

First Name	Last Name	Email	City	State	Postal / Zip	Submission
Jim	Jarvis	jjarvis@y7mail.com	Hazelbroo	New South	2779	Please keep Solar Panels for Roof tops- and only in an emergency should this be stopped. The grid need to adjust to people using Solar and should not be punished for doing our best to use Solar and live sustainably.
Lois	Beck	loisbeck476@yahoo.com.a	St Helens	NSW	2560	They want to limit the solar installation because then the usage would be lower for the electricity on the grid and they could not charge you the higher rate if you weren't using it. If more people had solar then the power companies would go out of business. We wouldn't want to drop our carbon emissions would we?
charles	oates	philmer27@hotmail.com	Wodonga	VIC	3690	This should only be done in an emergency and as a last resort. When it is done the reason for doing it must be clear. AEMO should concentrate on encouraging the take up of solar power and battery storage.
Lois	Doeven	jldoeven@skymesh.com.a	Drumborg	Victoria	3304	<p>Rooftop solar must only be curtailed in absolutely dire emergency situations as a last resort measure, just as mains power is, and there needs to be total transparency about how frequently this is likely to happen.</p> <p>There are far more effective ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. Local battery storage is paramount for protection of our population against the fluctuations in pricing and failures of our main grid system.</p>

Siobhan	Holmes	billandsiobhan@gmail.com	Coffs Harb	NSW	2450	<p>I am concerned at the proposal to switch off solar roof top export of power to the grid.</p> <p>We have had solar on our roof for well over seven years; partly as it is economical sense, but mostly because we want to help the environment. It seems to me that the Government would be far better off looking at the big picture - coal and other fossil fuels are very much in the decline (and need to decline rapidly to try and address our changing climate). So I believe our Government should be moving - rapidly - into changing to clean energy. We need MORE wind, solar, battery, local community scale battery storage, etc. etc. Not simply taking the 'easy' solution of switching off the sun power that individuals are producing.</p>
Pamela	Davis	superdinky02@bigpond.co	Gold Coast	Queenslan	4220	<p>2/66 Galeen Drive Burleigh Waters 4220</p>
Oliver	Barrand	oliverbarrand@gmail.com	Yarraville	VIC	3013	<p>I would be extremely disappointed to see AEMO introduce restrictions that impinge on the amount of energy I can use and export to the grid from my home's PV system. I would very much rather see investment in the electricity grid's ability to monitor and adapt to the dynamics of more decentralised power generation, rather than penalising solar owners like me for doing the right thing by our climate.</p>

						<p>Bad Idea...for instance..</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Your plans for emergency Power maintenance need to be more progressive and forward thinking with a concentration on the stability of renewables.</p>
Michael	Mildenhall	mickymod7@gmail.com	Kangaroo	NSW	2577	
Helen	Hussey	hhuss2@yahoo.com	Tinderbox	Tasmania	7054	<p>I put in rooftop solar before I retired, as I knew my income would be a lot less. I was also keen to support renewable energy.</p> <p>I am appalled that systems could be turned off. We installed them in good faith, provided jobs and are responsible citizens. You need to look at storage options.</p> <p>Helen Hussey.</p>
Margaret	Liptak	margaret.liptak@gmail.com	Brighton	SA	5048	<p>How ridiculous to close of my, and other peoples solar power to overcome grid issues. Build batteries to deal with this wonderful surfeit.</p>

David Barry	Moncur	mmoncura@bigpond.net.au	Heathmon	Vic	3135	<p>As an early adopter - my panels went in in 2012 - I do not feel AEMO is doing enough for the domestic power user and I query the proposal to be granted the right cut off domestic solar inputs as hastily prepared and consider it unsubstantiated as it stands.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
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						<p>To whom it may concern,</p> <p>Rooftop solar should only be turned off in an emergency. Government needs to not pander to the profit motives of the power lobby that wish to shove the problem onto consumers. Climate change is here now. Measures which will make the adoption or retention of rooftop solar less attractive will reduce it's adoption at the very time we need greater numbers of households using this resource. We are diving headlong into a recession, the poor , young and the elderly will be particularly adversely impacted. The last thing we need now is to increase costs on people that can least afford it. Other measures such as encouraging community networks and batteries will be much more beneficial than the draconian measures that are proposed. In closing I might add a personal observation that it would indeed be a courageous decision by a Government to disconnect users from the grid. Good luck to any Government that travels that rocky path.</p>
Rod	Quinn	bangomeister@gmail.com	Adelaide	SA	5075	
Verity	Cooper	vjc1717@gmail.cm	Myrtle Bar	sa	5064	<p>The answer to unstable grid is not to reduce solar energy feed in, it's to expand battery storage so the energy is not wasted. Lets keep all the energy possible, instead of having to use fossil fuels.</p>
Hilary	James	hjamws99@gmail.com	Brogo	nsw	2550	<p>Just because you have not dealt with the national power system and properly balanced the inevitable relationship between coal and solar, you are taking it out on us who have done the right thing for the future of this country. i understand you are in a cleft stick with less room to maneuver than you had. A total rethink is required for our energy security, and imposing this short-term measure does not anser it.</p>

						<p>I fully agree that AEMO need to ability to control output of generators connected to their grid. AS LONG as AEMO only wants to STOP my Solar system EXPORTING - or in emergency over production - shut my production down on a temporary basis - I fully agree with that provision.</p> <p>I would strongly OPOSE any control over my internal use of power generated at my site or the AEMO preferencing any other generator over my self generated power - excepting urgent operational requirements.</p>
Steve	Ward	steve@nelsonbay.net	Nelson Bay	NSW	2315	
Jennifer	Curnow	curnowpsjm@bigpond.com	East Fremantle	WA	6158	<p>I request more innovative approaches in solving problems of excess power input on sunny days.</p> <ol style="list-style-type: none"> 1. Support research into battery back up and other innovations. 2. Support implementation of community batteries. 3. Only on the rarest of occasions / emergencies should rooftop solar be switched off. Well set up power supply must account for the very normal situation of solar generation.
Dieter	Liebrich	solectrics@gmail.com	SWANPOON	VIC	3673	<p>How about upgrading the grid instead of shutting down solar?</p> <p>All other kinds of infrastructure (roads, water supply, sewerage etc have been substantially upgraded in the 20th Century. The grid is still largely the same as it was 100 years ago. Time to build a grid that can accommodate solar rather than trying to hold back the future</p>

Trevor	Toomer	trevtoo@activ8.net.au	Merriton	SA	5523	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. We need to encourage solar owners to increase their electricity usage during the daytime.</p> <p>Rather than have AEMO or SAPN switch off behind the meter PV systems, it would be more efficient to allow the electricity price to vary in real time according to law of supply and demand as measured at the consumers meter.</p> <p>The base price per kWh would be set at the average RMS voltage. If supply exceeds demand, the voltage would rise above average, and the price would be reduced, going negative if it goes over 253v, sending a strong signal to disconnect the PV, done automatically by a voltage sensing relay.</p> <p>If demand exceeds supply, the voltage would fall, and the price per kWh needs to rise exponentially, sending a strong signal to consumers to reduce demand. This can be done automatically by, for example, voltage sensing unit adjusting the temperature setting of air conditioners, to reduce demand.</p>
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Kathleen	Damm	kathy.damm@bigpond.com	Thornland	Queensland	4164	<p>I am concerned to learn that the Australian Energy Market Operator (AEMO) has plans to switch off rooftop solar systems during emergencies in order to stabilise the grid.</p> <p>Rooftop solar systems must be curtailed only in an emergency or as a last resort. There is a need for transparency as to how frequently this is likely to happen.</p> <p>There are better ways to overcome what is being seen as a problem resulting from the increasing use of rooftop solar panels. AEMO must continue to focus on driving the implementation of household and community-scale battery storage.</p> <p>Climate change is now a reality. It cannot be stopped. Scientists agree that one of the reasons for this is the use of fossil fuels to create electricity. I cannot understand why solar systems should be switched off.</p>
Peter	Sachs	petersachs@iprimus.com.au	Adelaide	SA	5064	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. ie. Progressively make changes to the physical structure of the grid and its management to cater for moving to energy production excluding coal and other non- renewables progressively.</p>

AlanW	Trafford	dellaalan12@bigpond.com	Point Vern	QLD	4655	<p>We are becoming a totalitarian state/country. I am totally opposed to the Aemo switching of our solar power. Why not get behind the inevitable. 2 million plus people will vote against any government that allows this.</p>
Jacek	Kwiatkows	Jkkwiatkowski@gmail.com	KENMORE	QLD	4069	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Ryde Gladesville	Group	info@climatechangerg.org	Gladesville	NSW	2111	<p>The Ryde Gladesville Climate Change Action Group is a group of over 640 people who are concerned about climate change and the need for urgent action. We have spoken frequently with federal and state MP's about the need to support renewable energy sources and battery storage to reduce our carbon emissions and our dependence on fossil fuels for our electricity. Having organised two bulk purchases of PV for our supporters, we are concerned that those who have installed PV on their rooftop will be penalised by the AEMO by having their systems switched off during emergencies to stabilise the grid.</p> <p>We are disappointed that the AEMO has not supported or implemented household and community-scale battery storage and demand management. Instead, we believe those who have PV installed will be unfailly penalised by this action.</p> <p>We also want assurances that the curtailment of rooftop solar in emergency situations will only be a last resort measure. There must be transparency about how frequently this is likely to happen.</p>
Tertia	Hogan	tertiahogan@hotmail.com	Woody Po	QLD	4019	<p>This would be good news for battery manufacturers - If that happens we will by extremely likely to buy a battery and go completely off-grid.</p>

Pamela	Reeves	pamela.reeves@optusnet.	Gladesville	NSW	2111	<p>As a resident who has PV installed on my roof, I am very concerned about the proposal that the AEMO will be able to switch off my rooftop solar system during emergencies to stabilise the grid. Surely, it is the AEMO who should be looking at other measures to deal with this sort of situation such as implementation of household and community-scale battery storage and demand management rather than penalising those of us who have installed PV.</p> <p>I also want to be assured that the curtailment of rooftop production occurs only in emergency situations as a last resort measure. There must also be transparency about how frequently this is likely to happen.</p> <p>I think it is a failure of the AEMO to have to consider this proposal, particularly when it is rooftop PV that has helped provide additional electricity to avoid blackouts in past summers.</p>
Bette	Mifsud	bettrev@aapt.net.au	Katoomba	NSW	2780	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there must be complete transparency about how frequently this is likely to happen. I would also appreciate please what you deem as emergency situations.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. Thank you.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Diane	Davies	dianedavies2@yahoo.com	Urunga	NSW	2455	
Kevin	McDonnell	klmcdonnell@edmundrice	Mount Acl	Q	4514	<p>The curtailing of rooftop solar may be a temporary measure used only in extreme emergency situations. The real solution is total replacement of coal-fired power by renewable energy.</p>
Valerie	Talbot	talbotlynn@gmail.com	Kambah	ACT	2902	<p>To whom it may concern, I have made a considerable financial sacrifice to just get solar power before I retire in September this year. I will be on a full pension after this. I have attempted to reduce my carbon footprint considerably by getting double glazing, not driving my car unless absolutely essential and now getting solar.</p> <p>I think that the AEMO should be transparent about overriding my solar power to stabilise the grid, and using other means to stabilise the grid so that I, and many other solar users who are on a low, fixed income, are not penalised financially, when saving money was a big (possibly main) incentive to get solar in the first place.</p> <p>Yours faithfully V.L. Talbot</p>
Neale	Abbott	abbottneale@gmail.com	Blue Moun	NSW	2774	<p>The AEMO should be encouraging greater use of rooftop solar instead of threatening to shut it down. Perhaps the electricity providers could spend some money upgrading the grid to help ease the problems they are concerned about, rather than penalise people who are trying to do the right thing.</p>

Tom	Wilson	amuzubilam@westnet.com	Halls Head	WA	6210	<p>I understand that the Australian Energy Market Operator (AEMO) will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid. As a delighted owner of a 24-solar-panel system for three years that is NOT part of the so-called National Grid (I live in WA) I wish to ensure that this rule change will not unfairly penalise solar owners.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last-resort measure. There must be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>In short, I find it appalling that AEMO's first response to an abundance of solar power is to limit its entry into the National Grid. Surely storage is the wave of the future, so why not pour resources into those facilities instead? South Australian storage has proved highly successful in stabilising the Grid, with dispatchable power coming on line within one-tenth of one second, compared with half an hour with coal.</p> <p>I thank you in advance for your future-focused, forward-thinking stance on this crucial issue.</p>
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						<p>To whom it may concern</p> <p>I wish to advise I am indeed horrified of your intentions, we Solar Citizens are doing a great job supporting the grid and Australia, if you are saying the grid is getting too much, it makes me feel the governance should modify the grid to take more not reduce. the people sending clean energy to the grid believe and want clean energy. they put in their hard earned cash to do it, now you may wreck that.</p> <p>A main whinge Oh when the sun goes down no solar it cannot support, now the whinge has gone in reverse we have to control it to slow it down.</p> <ul style="list-style-type: none"> * Is it to please the P.M. * Is it to make billers have bigger profits for shareholders * is it to make all those people buying solar systems lose value * It appears to fall in the category of a fossil fuelled minded Gov't, it appears clear by 2025 Australia will be 75% supported by 2030 will support Australia 100% in Solar, Hydro and wind, Geo thermal alone, now WAVE power has come on board in Tasmania and the Dutch use Sewer technology. <p>For safety reasons NO gas is allowed, lethal, leaks are common, if a fire gets out of control, it becomes a home wrecking bomb it appears. higher in emissions than coal, Nuclear is worse, look at Japan and Russia's Chernobyl both large scale victim Countries to high toxic radioactive health damaging activity, with major life span storage problems.</p> <p>My request to AEMO please increase and modify your intake systems, not to decrease grid in take for the fossil fuel industry interest just to jump on board. emissions and climate change are high priority especially next Summer, let us get it right.</p>
Jacqueline	Franklin	jacquikay1@gmail.com	Maclean	NSW	2463	
Kevin	Vollmer	kevinvollmer65@gmail.co	Sydney	NSW	2148	<p>I think this is atrocious! Not only are we paid a fraction of what we are charged / KWH but now you want to reduce our exporting when your systems can't handle it! This is pathetic on every level & as usual the consumer is the loser! Not on thank you!</p>

Shane	Drew	seaworthyeng@westnet.c	Mandurah	WA	6210	<p>Hi, I believe that demand management , community and utility scale storage is the way forward to solve this problem. The community are able and willing to build all our future energy requirements at minimal cost to the government and for this to happen restrictions need to be lifted and the government needs to focus entirely on building adequate storage and management systems to ensure supply. Also I firmly believe that fixed supply charges need to be scrapped as these charges are effectively influencing consumers to be less efficient with their energy use, and as such is reducing our economic competitiveness on the world stage. Thanks for your time.</p> <p>Kind Regards</p> <p>Shane Drew</p>
Bruce	McQueen	bruce.mcqueen56@gmail.	Mount Bul	NSW	2484	<p>Switch off coal, gas and oil not solar power.</p> <p>Urgently expand renewables, while updating the bloody grid to cope and constructing large-scale storage.</p> <p>None of this is difficult as all the technology and expertise exists NOW.</p> <p>And if AEMO isn't up to this then switch off AEMO!</p>
george	mercier	kingjawj@gmail.com	sydney	nsw	2026	<p>don't switch off solar. why don't you dummies upgrade the grid to allow more solar into the system and replace the toxic coal and gas ? for you to even consider what you propose shows that you are not capable of modernising our power system.</p>

Darryl	Pinch	jemadap@gmail.com	Craigburn	SA	5051	<p>This is not an acceptable plan - people all over Australia, and particularly South Australia, have spent millions of dollars of their (and the Government's!) funds installing roof-top solar, only to be told that it will be 'turned off' as required by the Authority.</p> <p>This can only be allowed to happen in emergency situations where there is no alternative - and people with batteries must be permitted to continue to charge them if they are not fully charged.</p> <p>It is essential that the proposed inter-connectors be constructed as a top priority and that implementation of community-scale batteries be encouraged.</p> <p>It really is time we became serious about reducing our dependence on fossil fuels and made use of the abundant quantities of renewable energy to which we have access.</p>
Stephen	Downing	gadget_sd@yahoo.com.au	Tarneit	Vic	3029	<p>The electricity grid needs to modernise. It is not fair to cut back domestic solar exports when you don't penalise people who install 4kW of air-conditioners and can turn them on at any time.</p>
John	Marston	lesley48john36@skymesh.	BATHURST	NSW	2795	<p>We are very concerned about AEMO's plans to regulate solar roof-top by switching off grid feed at certain times of the of the day.Can we please have a full explanation before plans are set in law.</p>
Sue	Ganz	sueganz@yahoo.com.au	Eaton	WA	6232	<p>Why??? These attacks on solar and other forms of renewable energy need to stop! NOW!! Towards this end, thee roposed changes need to be:</p> <ol style="list-style-type: none"> 1) Properly defined 2) Not biased towards big energy companies 3) Only followed in the direst of emergencies, which circumstances should be clearly defined.
stephen	hale	stephenhalesgarden@gmail	Nimbin	New South	2480	<p>Community scale battery storage should be the focus of AEMO and solar must only be curtailed in an emergency situation. This should be transparent.</p>
Neil	C	neilcurry49@gmail.com	Tanja	NSW	2550	<p>On a sunny day it is easy to estimate the power which is coming carbon free from solar panels. Why would you want to reduce this when you could reduce the dirty, polluting gas and coal fired power stations. Our planet is already in trouble. Do the right thing for our future.</p>

Dianne	Lynch	dianne.lynch4@icloud.com	Frankston	Vic	3199	<p>At this stage you're way too vague about the duration and how often this switching off could entail. Indeed, why is there no detail about how others ways to prevent grid issues will be undertaken? WhT about incentives for home battery solutions?</p> <p>Far too half baked for implementation at the expense of solar investors at this stage.</p> <p>Dianne</p>
Rosamund	Dallow	Rosamund.Dallow@gmail.	Sydney	NSW	2049	<p>I am against any interference with established solar systems- in a heating planet solar is the only way to reduce emissions, coal and gas are totally indefensible. MORE solar is the answer- the sun shines every day- no one owns it-and this is 2020, not 1920!</p>

						<p>Dear Sir,</p> <p>I am very concerned to hear AEMO will soon have the power to switch off roof top solar in emergencies in order to stabilize the grid. I am no expert in electricity, but have seen many programs and great ideas as to how citizen roof top solar can significantly reduce carbon emissions. CATALYST did a great program on this years ago! One such example is encouraging house holds to have battery storage, or even better for the suburb to have battery storage.</p> <p>While you are considering this topic can I ask you to please consider :Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thank you for considering these ideas.</p> <p>kind regards</p>
Jenny	Hughes	rocklobster202@gmail.com	Pearl Beach	NSW	2256	Jenny Hughes
Sonia	Peace	twopeaces@bigpond.com	Boosey	Victoria	3730	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

						<p>I am asking why! Why would you remove free clean energy from the grid in favour of dirty coal and expensive gas power stations. To me that is favouring large companies over the average Australian who is trying to do the right thing by the environment and by the people of Australia. Don't you have a moral obligation to put the interests of the people of Australia first over multi-nationals who don't care about the environment and don't care about the well-being of the people of Australia. Please give a clear, easily understood and concise answer to the people of Australia, who are your employers and have entrusted you with looking after our future.</p> <p>Sincerely Keith Gratton</p>
Keith	Gratton	keith.gratton13@gmail.com	Gilles Plains	SA	5086	
Colleen	Armishaw	c.andn.armishaw@gmail.com	Sunrise Beach	QLD	4567	<p>Very disappointed to hear of your proposal to switch from solar to monitor the grid. I'll be voting against this. Surely there are better ways. It just seems like a grab by the energy companies.</p>

Carolyn	Sharp	iancarolyn@gmail.com	Wauchope	New South	2446	<p>I understand that there is a move for a change that will allow the Australian Energy Market Operator (AEMO) to curtail new rooftop solar systems during emergencies to stabilise the grid in South Australia, a move which could then be expanded to other states and territories.</p> <p>To overcome localised network issues, some network companies have limited the amount of solar energy that households can export and put a cap on new solar installations but there are better ways to overcome this issue. I ask that AEMO continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime, especially when it is sunny. More households are likely to make the solar switch if they know they are not going to be excluded from the grid at times. There are few details available about this proposed change to indicate, for example, how often the systems would be switched off and for how long etc. Solar owners shouldn't be penalised unfairly for providing cheap, clean energy to the grid.</p> <p>I would also ask that rooftop solar only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>
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Robin	Baillie	robinbaillie12@bigpond.c	Ringwood	Vic.	3135	<p>As a lone parent on a low salary I made a very significant decision to install solar panels on my roof eleven years ago. It cost me ALL my meagre savings to do so. But I did it because ,even then, it was obvious that the heating atmosphere, melting glaciers and warming oceans were harming our well-being , food security and economy .</p> <p>To punish those of us who have invested in solar, for the good of the country, by turning it off to safeguard the gridis the wrong way to go. It is unfair.</p> <p>Rather,invest in battery storage and/or small-scale hydro storage projects as well as refurbishing the grid so that it can cope with the ever increasing amounts of solar and wind power.</p> <p>Instead of using the easy, lazy option, such as turning off roof-top solar,I urge you to make long term plans to up-grade the grid for the decarbonised future that we all MUST have.</p>
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						<p>Dear AEMO,</p> <p>I write to you re proposed changes that will allow the switching off of rooftop solar systems.</p> <p>I ask you to guarantee that rooftop solar only be curtailed in emergency situations as a last resort measure and that the process and communications about it are transparent, especially about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thanks for your consideration,</p> <p>Yours, Catherine Ryan</p>
Catherine Ryan	cathryan@gcom.net.au	Vaughan	VIC	3451		
Volker	Pfannenbe	frogvolk@tecware.com.au	Frenchs Fd	NSW	2086	<p>I firmly believe that residential solar should only be shut down in case of extreme emergency. Primarily AEMO should work towards getting more transition lines built and instal large batteries within the NEM. AEMO should also pressure the government to invest in the last two items instead of investing in gas.</p>

Elizabeth	Hobson	eahobs@gmail.com	Isla	Qld	4719	<p>Dear AEMO,</p> <p>As a solar power generator connected to the grid, I don't want my input turned off so that gas or coal generated power can have a higher input to the market. As a citizen, I'm open to such action only if a life-threatening crisis occurs, and only with immediate notification by mobile phone. Before this measure is accepted, all generators must know how often and for how long such a switching off is likely to occur. Instead, I would like to see installation of more household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime - eg. by charging electric vehicles and working from home.</p>
Jo	Ploeg	jploeg@optusnet.com.au	BIGGERA	QLD	4216	<p>I have had solar since 2012 in Qld. If this policy of generalised shutting down of solar from the grid occurs, I will seriously consider buying batteries & disengaging from the grid altogether so as to not use any grid electricity at any time whatsoever. What a foolhardy decision from AEMO.</p>
parmella	valdebenit	2parmella@gmail.com	kiama	nsw	2533	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Simon	Day	simon.day@hotmail.com	Katoomba	NSW	2780	<p>Hi AEMO,</p> <p>I am writing to you regarding your proposed ability to switch off rooftop solar systems during emergencies to stabilise the grid. We need to make sure that this rule change will not unfairly penalise solar owners.</p> <p>Solar owners such as myself have taken the moral and financial initiative in equipping ourselves to be less of a burden on the national electricity grid now and into the future. Our actions have assisted in reducing the need for networks investing in costly new power generation.</p> <p>With the proposed changes, rooftop solar must only be curtailed in emergency situations as a last resort measure, and there needs to be complete transparency about the mechanism of how this will happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to be forward-focussed on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage a more sustainable energy system.</p> <p>Solar owners play an important role in reducing the load on the grid during extreme heat events. We should be supported in continuing to contribute to Australia's commitment to the Paris climate agreement.</p> <p>Yours sincerely, Simon Day</p>
Jim	Rogers	jimrog48@gmail.com	Byron Bay	NSW	2481	<p>We are totally opposed to our solar being turned off from the grid at anytime except in a complete emergency. This is not what it is supposed to be about.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
The	Duong	the.duong@anu.edu.au	Acton	Canberra	260	
howard	ross	patricia_ross@bigpond.co	Cameron H	NSW	2285	Cannot change rules after game has started!!!!!!

Jiy	Duncan	joyduck1@gmail.com	Kallangur	Qld	4503	<p>Thank you for the opportunity to comment upon the AEMO's proposal to facilitate the curtailment of solar input into the grid.</p> <p>With global best practice being to aim for 100% of power being generated from renewables, I can not endorse moves which could act as barriers in achieving this goal.</p> <p>While the purported aim of the curtailment is to protect the grid, there are significant negative consequences which outweigh potential gains, particularly as there are more progressive alternatives.</p> <p>The uptake of rooftop solar has been highly successful in helping the transition to renewables with one of the selling points being the capacity to feed into the grid and benefit from financial rebates. The inverters assist consumers to track and manage their electricity usage. Knowing that input capacity could be curtailed ad hoc leads to uncertainty, lowers consumer confidence and disincentivises uptake.</p> <p>As a long time owner of rooftop solar, it is already frustrating to know that there is a mandatory limit on the input from my system to the grid, especially as one of my reasons for installation was for my surplus generation to contribute to less expensive electricity for those who may not have solar.</p> <p>Curtailing input on top of this would be an added impost on those who are driving the transition to renewables and helping deal with the climate change challenge from fossil fuel emissions.</p>
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Wayne	Pearson	marinabishop@gmail.com	Wingham	NSW	2429	My concern lies with the old technologies defending outdated thinking with government legislation. If infrastructure is being improved and adapted to accomodate productive change then protecting it while that adaption is taking place is acceptable; but legislation is being misused if it is used as a barrier to productive innovation. The grid is more than a cash cow for private investors and should not be frozen against overall future community benefit.
Marie	Llewell	llewellmarie1@gmail.com	Holden Hill	SA	5088	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Over the years we have been encouraged to get solar to help the environment etc. and now you want to take it away from us, or control our use and the availability of the power to us, after we have invested a lot of money to do this, I am on a aged pension and cannot afford to loose this asset. Leave it alone!</p>

Olga	Tresz	olgartdirection@outlook.c	Ocean Sho	NSW	2483	<p>Really? Turning off peoples solar power? We are on the brink of total extinction - ours included! Renewable energy is the only answer!</p> <p>Life came back during the virus lockdown. That's 100% due to our reduced use of burning fossils for air and land travel.</p> <p>It was suggested I could point out to you that rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. But, honestly, I can see no time when that should be implemented - ever!</p> <p>Personally we have one battery storing some of our extra power our solar array creates for free.</p> <p>So I know there are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Geoff	Hiddleston	ndcga11@gmail.com	Burleigh W	QLD	4220	<p>Switching off rooftop solar systems is a lazy option that only sees the issue from the eyes of AEMO. There needs to be much more effort put into researching and implementing storage and distributed network options.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Regards</p>
Yvette	Taylor	yktaylor1@gmail.com	Harrogate	SA	5244	Yvette Taylor
Wendy	Swaine	wendy.swaine@hotmail.co	Melbourne	Victoria	3136	<p>Solar energy is great for Australia Stop harassing solar owners and get your act together to make battery storage available for excess solar power Solar is clean and free energy Electricity providers are obviously behind this because they can't rip off solar owners like they can with coal fired electricity users Electricity providers already steal solar power by paying low fees in tariffs Use this money for battery storage infrastructure</p>
Barry	Walker	activebazza@gmail.com	Paynesville	VIC	3880	<p>Another way to attack those who dare to install grid backed solar and force us back to dirty Fossil Fools Fuels I don't trust the power companies or the government I this</p>
Celia	Zastrow	diamondzstud@gmail.com	Glenore G	Qld	4342	I'm firmly AGAINST turning off solar to protect the grid!

Michele	Howard	michelelouise13@hotmail.com	Palmyra	WA	6157	<p>I was shocked to hear about the proposal to turn off roof top solar on as required. Alternatives must be looked into</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Jenni	Payne	jenni.payne55@gmail.com	Lugarno	NSW	2210	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Clark	McCallum	cpmc1@optusnet.com.au	Woy Woy	NSW	2256	<p>The proposal to give authority to the electricity authority to switch off our solar is equivalent to asking the wolf to guard the henhouse and providing it with the door key. We are overdue for a national energy plan.</p>

David	Glenn-Hun	glennhume@gmail.com	Hallidays P	NSW	2430	<p>As a private citizen, it's not often I write to call on governments to show support for citizens who have invested their pay packets in solar roof panels.</p> <p>I make two points that express my concern that governments may turn off roof panels to force people to use the grid. This would be a diabolical attempt to put the profits of wealthy investors (in electricity grids) before mum and dad investors in roof panels.</p> <p>My 2 points:</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime
Frances	B-P	francesbp1@gmail.com	Edwardsto	SA	5039	<p>The process needs to be carefully regulated by an independent consumer representative to be sure it is not used to reduce contributions to the grid other than in emergency.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Bev	Woodburn	bev.woodburn@gmail.com	Sebastopo	VIC	3356	<p>The Australian Energy Market Operator (AEMO) will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid. We need to make sure that this rule change will not unfairly penalise solar owners.</p> <p>The South Australian Government is fast-tracking a rule change that will allow the Australian Energy Market Operator (AEMO) to curtail new rooftop solar systems during emergencies to stabilise the grid [1][2].</p> <p>The proposed rule change could easily be expanded to other states and territories and right now AEMO is taking submissions on the idea.</p> <p>So, why does AEMO even want the ability to switch off household solar?</p> <p>Aussies love their solar and across the country there are now over 2.2 million solar homes and businesses. Some states, like South Australia, have a high density of solar rooftops, which can cause localised network issues on sunny days when people aren't using much electricity.</p> <p>To overcome these issues, some network companies have limited the amount of solar energy that households can export and put a cap on new solar installations. AEMO wants the ability to curtail rooftop solar when the grid is under stress " meaning that additional blanket restrictions aren't applied and more households can make the solar switch.</p> <p>But we've seen very little detail about how often solar systems will be</p>
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Tim	Brown	timbrown0013@gmail.com	Swan Hill	Victoria	3585	<p>I welcome the ability for networks to be able to switch off solar PV output when the network is overloaded. But this must be met with other conditions being removed like</p> <ol style="list-style-type: none"> 1, no limit on size of solar panel systems being installed on roofs 2, more to be done to strengthen networks to manage larger home PV installation over short time periods 3, more community batteries being installed 4, better data sharing for behind the meter PV installations, 5, consumers should be incentivised for sharing data with AEMO and energy providers (\$10 month discount) 6, not to use the switching off of home PV Output as first resort 7, Consumers were compensated a small fee to discourage energy network providers taking the easiest route of switching off rather than investing in the network 8, this only be implemented after the 5 minute settlement was introduced and stopping the big energy users gaming the system. <p>I think that there are lots of benefits to switching off solar PV output, but only if it happens very rarely. I think compensating PV owners with a small</p>
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						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Robert	Briggs	rbriggs@hotmail.com	Ringwood	VIC	3134	
Jonathan	Peter	yachtpj@hotmail.com	Airlie Beach	QLD	4802	<p>It must be made transparent as to what criteria has to be met before any solar energy supplies are cut off. Instead of reducing our productivity from solar, regulations and incentives should be put into place to encourage solar producers to use more of their electricity during daylight hours when this may become an issue.</p> <p>This proposal must not be rolled out nation wide without a thorough public forum discussions about how it can be avoided, otherwise it will appear just another manoeuvre by the government to curtail private solar power use.</p>
Ian	Hodgkison	echoon@gmail.com	Cooroy	qld	4563	<p>Why turn off rooftop solar. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Vic	Milward	vm@allcrobe.com	Yeppoon	Queenslan	4703	<p>I do not believe that - The Australian Energy Market Operator (AEMO) should be given the ability to switch off rooftop solar systems during emergencies to stabilise the grid.</p> <p>The grid should be upgraded to enable it to accept as much Solar power as possible to stabilise cost effective Australian electrical supply.</p>

Marta	Brysha	fairhavendream@gmail.co	Osterley	TAS	7140	I object to plans that allow companies to switch off domestic solar at any time.
Timothy	McGregor	110tooley@gmail.com	Maryboro	Qld	4650	I have solar panels on my roof to supply electricity for me and to help others and our environment , so stop thinking about disrupting our supply in certain times and help us save our environment , especially now in these uncertain worsening times
Jim	Roberts	Jimshares46@gmail.com	Guildford	Vic	3451	The only reason why the amount of solar in the system is now causing a problem is due to poor planning over many years by relevant authorities and federal governments. It is not fair and just to those who have paid for their solar panels to be denied the value of their investment by grid closures.
Margot	Rottem	margot.rottem@gmal.com	Barkers Cr	Vic	3451	I think the suggestion to be able to shut down Solar is appalling especially as it is the duty of the state to have adequate infrastructure for all occasions and support climate change measures.
Craig	Burton	craig@1p1v.com	Northcote	VIC	3070	This rule change is a knee jerk reaction when we need a systems solution with incentives to cause more solar self consumption and trading within the distribution zone.
Julia	Ward	julia.ward45@gmail.com	Murwillum	NSW	2484	Please reconsider the proposed plan to turn off rooftop solar in order to protect the grid. We have clever scientific minds in this country I cannot accept that there is not another way to deal with this issue. Increasing battery storage in every state for example. Emeritus Prof Hora UNSW has for decades worked on developing safer technology using hydrogen to generate power (Fusion) is an example. AEMO needs to offer funds to have scientists develop a solution instead of switching off rooftop solar. Thank you

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Ryan	Hopprich	rhopprich@hotmail.com	Somerton	SA	5044	
						<p>We must retain solar as as a preferred supplier of energy. We are so far behind other OECD countries with our slow progress towards clean renewable energy.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Mary	Busteed	marybusteed3@gmail.com	Tallegalla	QUEENSLA	4340	
Chris	Wilford	cjm_wilford1@iinet.net.au	Armidale	NSW	2350	<p>I think it would be most unfair if the AEMO were able to restrict the input to the grid from roof top generators except in times of extreme emergencies after producers have invested in their production units in good faith.</p>

Lisa	Czerny	timothy.clifford@bcgdv.co	Selby	Vic	3159	<p>Please don't unfairly penalise solar owners.</p> <p>We should be supporting those who are helping our country move towards a cleaner energy future and away from polluting fossil fuels.</p> <p>Please help!</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
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Norm	Henry	normjhenry@hotmail.com	Rural	Vic	3282	<p>Our Solar System has been in place since 2013. Our reason for Solar was in part to be involved in the need to support Renewable Energy.</p> <p>SA has done well in it's support for and installation of Large Scale Battery Storage. I was extremely disappointed at the way Politics entered into the discussion post the Recent Power outage in the state. The outage which was clearly aligned to the fierce Storms at the time.</p> <p>I understand the need to control supply when power needs are in critical demand.</p> <p>I do not however support an unbridled power of the Regulator to limit Solar input when proper planning for such an emergency should include adequate back up support eg: Battery.</p> <p>It is disappointing to see such limited support for community Battery Storage. ?? Why is this. We have in Australia, a sound basis for the uptake of Community Solar, it would be extremely damaging in my view if in the future, the Regulator allowed or condoned interference with the current ability for Solar Owners to maximise their asset in that availability for input into the grid was to be tampered with.</p>
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						<p>I am very concerned to hear that the South Australian Government is fast-tracking a rule change that will allow the Australian Energy Market Operator (AEMO) to curtail new rooftop solar systems during emergencies to stabilise the grid.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>We sh</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Kerry	Sattler	ruxyrob@hotmail.com	Monash	ACT	2904	
Peter	Nixon	peter.nixon1959@gmail.com	Grafton	New South	2460	<p>The govt should subsidise household battery systems and put them under their control. Never charge above 75% except when required. These could then force charge 25% when demand was low and deliver back when demand is high. Sort of like off peak hot water load in reverse. You offer control to the grid manager in return for the subsidy on purchase 75% of the energy in battery is yours, other 25% is energy company. Every one wins and we reduce system losses by having generation at the load.</p> <p>Peter Nixon, B.ENG Hons Electrical and Electronic, Ex power industry employee specialised in generation, system control and automation and load control.</p>
Josie	Doherty	josiedoh@yahoo.com.au	Stanhope	NSW	2768	Solar energy should only be switched off in a real emergency.
Philip	Nicholas	philipnicholas909@gmail.com	Wynyard	TAS	7325	<p>Now that the middle of a sunny day is the new Off Peak, it would be sensible to heat hot water when there is plenty of solar electricity available. Switching this excess to water heating would require no more technology than switching the panels off, as has rather stupidly been suggested.</p>

Peter	Youll	peter@youll.name	North Epp	NSW	2121	<p>TESLA PW2 battery, and a small BEV (Renault ZOE) which we have had for 2 years, and which is charged largely direct from the solar. I am planning to replace the existing gas boosted solar HWS with a heat pump HWS within the next few months, followed by the existing gas cooktop with an induction cooktop within the next year or so. My aim is to maximise the self-usage of PV generated power. Finally I live in a group of 16 semi detached townhouses, which are fed by a single supply from the grid. I very much doubt if any of the electrons we feed into the grid ever make it off the property, as they are consumed by our neighbours, none of which have a PV system - yet.</p> <p>I am a member of the Ausgrid New Innovation Advisory Group (NIAC), which is currently involved with planning for installation of community batteries. I understand the problems that too much production from rooftop solar. I believe I would qualify as an experienced solar owner and user and as such would like to submit the following comments.</p> <p>“Rooftop solar generation is the most efficient source of electricity available, being generated closer to the load than any other source of power. As such the maximum advantage should be taken of this source of power. The most obvious way to do this would be to install community batteries throughout the distribution network, to store excess solar generated power and potentially excess power from the grid, to be fed to the local load. I understand this may not be achievable in all situations, and will technically challenging in all, but to curtail the cheapest source of power due to the inadequacies of the distribution network would be verging on the disgraceful.</p> <p>“No doubt it will take decades for community batteries to become ubiquitous, and the option of curtailment must remain an option. In the meantime rooftop solar must only be curtailed in emergency situations as a</p>
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Sandy	Pratzky	sandy.pratzky@gmail.com	Wadalba	NSW	2259	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the faytime</p>
harry	johnson	harryjohnson@y7mail.com	Iluka	NSW	2466	<p>The Covid pandemic started with just one person in the world catching this virus. Covid has changed my grandchildren's world for ever and will continue to do so for ever.</p> <p>People and governments now understand that clean air is useful as it is an essential resource.</p> <p>AEMO must not be allowed to curtail new Rooftop p.v.systems during emergencies in order to stabilise the grid.</p> <p>It must only be curtailed in emergency situation only as a last resort.</p> <p>Transparency is required about how frequently this is likely to happen.</p> <p>AEMO should focus on driving the uptake of household and community battery storage, demand management and other market incentives to encourage solar owners to increase their use of electricity during the daytime.</p> <p>All the best in the future you choose for those you cherish, inclding the world's non-voting species.</p> <p>Harry Johnson.</p>

						<p>Hi:</p> <p>I wish to submit my thoughts about an electricity service being able to switch off a private person's solar power.</p> <p>I think this is an invasion of privacy. I have 22 solar panels on my small house. I believe we should be using renewable energy, not fossil fuels like coal and gas to generate electricity. I believe there is enough new battery technology to store electricity for peak usage times and times of dull, still weather. With the addition of pumped hydro or hydrogen, there should be no need to protect the grid further.</p> <p>If NSW proposes to follow this path of disconnecting subscribers from their home generated power, I will install batteries and disconnect from the grid. I believe the way forward would be to have community grids with their own back up industrial batteries, not state or national grids. I understand that these have been installed in some places in the UK.</p> <p>I submit that it is time we dropped the crazy political agendas and had bipartisan efforts to make up for the time lost in planning appropriate agendas for renewable power, new industries and mining coal for only the most necessary customers overseas.</p> <p>Fracking gas releases as many damaging chemicals into the atmosphere as coal.</p> <p>Open-cut coal mining is destroying tourism, agriculture and landscape. It pollutes the air and destroys the atmosphere, damaging people's health.</p>
Jan	Mitchell	jan.mitchell2021@gmail.com	Rathmines	NSW	2283	
Gillian	Graham	gill.graham2@gmail.com	Bowral	Nsw	2576	<p>Having paid for my solar panels and solar battery, the last thing I need is to be told I cannot use them. Sorry Liberals I won't vote for you.</p>

J	Oliver	olivr@adam.com.au	Adelaide	SA	5069	<p>The emphasis is incorrect to penalise consumers again. The focus should be on making the current system better by storing the power generated by consumers solar panel investment.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Sandra	Orme	ormes@adam.com.au	FLAGSTAF	SA	5159	<p>If AEMO is going to switch off the solar power, solar home & business owners need to receive an SMS stating, at the time, that it will be switched off AND the reason why.</p> <p>An independent body should keep track of these incidents to make sure AEMO isn't just routinely turning solar of to increase the use of non-solar power that home owners & businesses will then have to pay for.</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in GENUINE emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.

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Mark	Cramond	markcramond@hotmail.co	Parkside	South Aust	5063	
bob	lamb	thomasrt@optusnet.com.a	Whiteside	Qld	4503	<p>A coal power station to work needs a coal mine either underground or surface, which needs a town to support it. Then it has to transport the coal to the power station. This would be done by rail, then it has to be unloaded and sent to a coal stack by convey belt. When needed transported also by convey belt to the furnaces. After which the ash and clinker is removed every day to hoppers. When they are full they have to be pumped in slurry form out to a holding lake. The water that is used to make steam in the process is cooled by the use of large water towers. That is the dirty expensive way.</p> <p>Or one can use solar panels.</p>
Alex	Mateer	rickstalex@gmail.com	Glen Davis	NSW	2846	<p>I am very concerned about this issue:</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Ann	Bell	chartreusedeparne@hotmail.com	Box Hill	VIC	3128	<p>Rooftop Solar must ONLY be curtailed in emergency situations, as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime</p>
Robyne	Hobson	robbyneh@bigpnd.com	Blackheat	NSW	2785	<p>I wish to protest at AEMO's proposal to curtail input to the grid from new rooftop solar systems during emergencies in order to stabilise the grid. It appears that AEMO is taking the line of least resistance by taking action against rooftop solar owners rather than tackling other ways of stabilising the grid, which might be conceived as being more difficult.</p> <p>There needs to be greater action to drive the implementation of household and community-scale battery storage, demand management, and other market incentives, which would encourage solar owners to increase their electricity usage during the daytime.</p> <p>There also needs to be a greater emphasis on developing and utilising interstate connections. This would enable a more widespread distribution of the load across the whole of the Eastern Australian grid.</p>
Marija	Kljuje	m_kljuje@yahoo.com.au	Heidelberg	Victoria	3081	158 Northern Road
bhavna	chandra	bahvna.chandra@gmail.com	coburg	victoria	3058	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>

Quentin	Dresser	qdresser@gmail.com	Sydney	NSW	2093	<p>Rooftop solar energy should be curtailed in emergency situations as a last resort and there must be transparency about how often this will happen and why.</p> <p>There are better ways of overcoming grid issues including driving the uptake of batteries to supplement solar rooftop systems.</p> <p>The way ahead is in the development of renewable energy which is essential to combat the devastating effects of climate change (as seen in the recent catastrophic bushfires.)</p> <p>Thank you for considering this matter.</p>
Marianna	Reid	mariannareid60@yahoo.co	Bundaberg	QLD	4670	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and needs to have transparency about how often this will happen.</p> <p>There are better ways that the AEMO can resolve the extra increase in of power going to the grid. The AEMO must continue to focus on driving the implementation of household and community scale battery storage , demand management and other market incentives that encourage solar owners to increase their usage during the day. Marianna Reid</p>
Temple	Eyre	temple.eyre@bigpond.com	Charmhav	NSW	2263	<p>Please do not interfere with Solar Systems.</p>

Graham	Macleod	grahamac@tpg.com.au	Playford	South Aust	5113	<p>Rooftop solar is here to stay and this move will only encourage more solar and battery systems so it must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen and why?</p> <p>I have invested around \$23000 on my solar system to save money and still plan to invest another \$8000 on a battery bank because of this idea of turning my private solar system off without my permission us not right!! I have a contract that guarentees a higher tarriff, so if it is switched off am I getting compensation for this loss?</p> <p>AEMO must continue to focus on encouraging the implementation of greater household and community-scale battery storage, demand by management and offer other market incentives to encourage solar owners to increase their electricity usage during the daytime.</p> <p>The shift to clean, renewable energy is an opportunity so consumers can take power back from the big energy companies and to stop paying the highest prices in the world.</p> <p>Companies like China, You know that country that is hacking us and insults us constantly?</p> <p>This is a mistake as it will cost Australians again and we just can't afford it!</p> <p>Yours Sincerly</p> <p>Graham Macleod</p>
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Jim	Butler	jimbutler@optushome.om	Sydney	NSW	2567	<p>I do NOT want my solar panels to be switch off. I would think the more solar power we send to the grid, the less power you have to produce. We should be paid the same rate for export and import. The Energy company gets our solar we send to the grid at no cost to them and use it to supply to others, yet charges us 3.75 times more.</p> <p>(Difference between cost of import and export)</p> <p>People should be encourage to use solar not turn them off.</p>
Jeno	Simon	jsimon37@gmail.com	Tathra	NSW	2550	<p>Dear...</p> <p>Rather than switching of rooftop solar it would be much better to either store the excess supply in dedicated batteries or lobby the government to provide incentives to households to install batteries.</p> <p>Regards</p> <p>Jeno Simon</p> <p>Environmental scientist (retired)</p>
Don	Owen	don.owen@tpg.com.au	Hawthorn	Vic	3122	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There needs to be a technical fix so that it just doesn't happen.</p>
Rhonda	De Stefan	radest27@hotmail.com	North Wor	Vic	3995	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. This needs to occur so that people can have some certainty that their solar generation is not going to be simply switched off to achieve a rise in spot price</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

David	Pratchett	dpratchett4@bigpond.com	Douglas	QLD	4814	<p>Solar is here to stay. The grid is fort the rich not those who know really know that solaR IS HERE TRO STAY, SO BWAKE UP YOU THICK HEADs!!!!</p>
						<p>To who it may concern,</p> <p>I would like to submit a brief comment in relation to the current proposal in front of the South Australian Government to enact legal provisions to turn off privately owned solar technology. This in an infringement upon the right of the individual to select their preferred energy source. For ethical reason a number of individuals have chosen to use solar to live off grid, while others like myself aim to improve their energy consumption and its impact on climate change. This is such a retrograde approach, and I am concerned for South Australians And their right to try and live sustainably. I am also concerned that if this bill is passed, it will set a precedent for the other states and territories.</p> <p>Surely it is better that the federal Government be pressed to fund research into new technology and methods to keep the grid fictionig without penalising individuals who invested a sustainable future. If this bill does proceed, will solar panel users be given access to free electricity or be appropriately compensated. Please consider this choice by basing it on how can we best move towards a sustainable future, and reduce the risk for all Australians of facing horrendous fire seasons that are linked to human created climate change.</p> <p>Thank you,</p>
Bronwyn	Tuohy	slant6studios@icloud.com	Sydney	Nsw	2045	Bronwyn Tuohy

						<p>AEMO should be doing everything within its power to support Australia's transition to coal and gas-free electricity production. Curtailing rooftop solar in emergencies is a retrograde step and unfairly penalises solar owners who have made large personal investments into providing clean power to the grid.</p> <p>There are other, far more efficient and positive steps that AEMO should be taking now outside of emergency conditions, including driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. As a solar household, we have already switched to using appliances in the daytime only where possible.</p> <p>Australia and the world face a climate emergency that will not wait any longer. AEMO's action will have an influence on Australia's climate response; I urge you to make it a positive one.</p>
Christine	Wheeler	christinewheele55@gmail.	Blackheath	NSW	2785	
Jan	Ford	monacoral@yahoo.com.au	Kedron	Qld	4031	<p>Please AEMO,. Would you please explain how turning off rooftop solar will benefit Australians?</p>
William	Allaway	wallaway@tpg.com.au	Kingsford	NSW	2032	<p>I wish to object against the proposal for AEMO to curtail input from solar generators, as a way to stabilise the grid in periods of maximum solar generation. I ask instead that the regulator increase its focus on improvement of the grid and storage infrastructure to take into account the essential increase in renewable energy supply. AEMO should be focusing on increasing the amount of solar generation at all times, and optimising the spread of demand through the day by already well-established methods.</p>

Linda	Crutchett	lcrutchett@internode.on.r	TUSMORE	SA	5065	<p>Hello, I appreciate that the current grid system is being retro fitted and was not been designed to receive inputs of significant amounts of the free solar energy available on Sunny days from house hold and community storage.</p> <p>I have grave concerns that the idea of switching of household solar is the preferred position to manage this issue rather than establishing a different infrastructure. However I do understand that it may take time to establish an new system that can take and use this extra free solar energy and store it.</p> <p>I would request that: Rooftop solar must only be curtailed in emergency situations as a last resort measure. These situations need to be modelled and articulated. This proposal should be time limited! Prior to allowing this there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. An alternative plan, complete with implementation time line needs to be a part of this proposal. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Richard	Warwick	richard.f.warwick@gmail.c	WALLERA	NSW	2845	<p>2.2 Million households boast solar panels If the grid cannot use this resource it must be developed to do so. Switching off these solar energy devices would be a betrayal of the promise these households have been given.</p>

Ilona	Mccoll	ilonamccoll77@gmail.com	Boronia	Victoria	3155	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar AEMO must continue to focus on driving the implementation of household and community-scale battery storage.
Jean	du Ross	jeanduross@yahoo.com.au	Holloways	QLD	4878	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Peter	Brown	coolumkids@yahoo.com.au	Coolum Be	Qld	4573	<p>I am concerned that the South Australian Government is fast-tracking a rule change that will allow the Australian Energy Market Operator (AEMO) to curtail new rooftop solar systems during emergencies to stabilise the grid.</p> <p>It concerns me that this approach could be expanded to other states.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Mat	Van Oord	mathysv@bigpond.net.au	Condr	ACT	2906	I have recently installed solar panels on my roof and intend to upgrade my kitchen to all electric and replace my gas water heater with electric heat pump by the end of the year. Then the gas service will be disconnected. I have already replaced gas space heating with reverse cycle air con. If AEMO insists on turning my solar panels off I will go further and install a battery and investigate going off grid completely. AEMO needs to look at their own storage solutions not blaming consumers for their problems
Geraldine	Gray	mindy4g@gmil.com	Albany Cre	QLD	4035	Rooftop solar must only be curtailed in emergency situations as an absolute last resort measure. There is a great need for transparency as to the details. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the day
Lynette	Payne	lynnepa@ozemail.com.au	Richmond	VIC	3121	I installed solar panels to reduce emissions. I expect the AEMO to facilitate the usage of solar power and not turn it off.
EMMY	ROSS	renenet@live.com.au	carramar	nsw	2163	1.Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2.There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
royce	white	royceton@bigblue.net.au	gosnells	wa	6110	This amounts to thin edge of wedge. Who decides on an emergency? Would it not be better for all to charge batteries with the surplus?

						<p>To whom it may concern,</p> <p>Please reconsider the scaling back of rooftop solar in favour of traditional grid generation. AEMO represent users as well as generators of power. We have seen large scale takeup of solar in this country and here in SA, summer peaks have been smoothed due precisely to high generation on hot days. Batteries have also assisted in the reduction in outages.</p> <p>Rooftop is being taken up because it's been economically sound for users, as well as allowing people to contribute to the clean generation of power. Victoria in particular still suffers from incredibly dirty power generation and your organisation has a significant role to play in helping hasten the migration away from coal.</p> <p>AEMO has a chance to be a leading light for responsible grid development driven by consumer and scientific imperatives. Given the various rorts within the power transmission and distribution industries over the last 15 years, the image of the industry needs to change.</p> <p>Please consider pressing forward with integration of rooftop and other renewables. From a concerned solar user and watt-watcher.</p> <p>Kind regards Matt Harris</p>
matt	harris	flattymatty@gmail.com	fulham	sa	5024	
Valerie	Law	valerieom@gmail.com	North Frem	WA	6159	<p>There are Moreeffective ways of managing the grid. this is a problem that has arisen from short sighted policies. Do not add to them.</p>
Selena	Brauman	selenabrauman@y7mail.co	Georgetov	NSW	2298	<p>I try and do the right thing at every opportunity, and I am tried and feed up by big organisations doing what ever they want when ever they want. No more.</p>

Cliff	Letcher	cliff.letcher66@gmail.com	Hazelbroo	NSW	2779	<p>The desire to have the power to turn off Solar contributions to the grid seems a very poor way to deal with the infrastructure deficiencies. As an individual solar owner I have invested in solar to reduce my own energy bill and to reduce the use of fossil fuels. I believe that I should not be penalized for the failure of big energy companies to properly plan and develop their infrastructures so their systems work properly and do not rely on penalizing private solar owners who are trying to help the environment.</p>
Brian	Springthor	newworld@powerup.com.au	Brisbane	QLD	4007	<p>With reference to the South Australian Government's plan to allow AEMO to shut down rooftop solar systems during emergencies to stabilise the Grid, my comments are:</p> <ol style="list-style-type: none"> 1 This situation has come about because there has been no significant progress in redesigning the grid to provide increased stability & storage in the form of large batteries (with one exception in SA), or pumped water storage/hydro. 2 The lack of progress is primarily due to the Federal Government's failure to formulate a comprehensive Renewable Energy Policy for Australia. 3. The proposed switch-off policy has merit as a temporary measure to allow more households to change to solar & to remove or at least increase any cap on new solar installations. 4 If the plan is adopted it must only be used in emergency situations, & solar owners given some compensation for loss of sales to the grid. <p>This measure must not be used as an excuse to not provide more storage, not only in SA but Australia wide.</p>

Paul	Keig	frailer5@fastmail.com.au	Wahroong	NSW	2076	<p>Resorting to solar supply-choke to try and maintain grid stability is a retrograde and short-sighted approach, and merely delays uptake of solar both domestic and business. It also delays the increased adoption of carbon-reducing policies such as further uptake of battery storage, small-scale local grid implementation. It's letting the fossil fuel incumbents proceed with business-as-usual, when there should be pressure for them to look at divesting and re-purposing their investments in a carbon-reducing direction.</p> <p>Poor, and lazy, policy testing.</p>
Terry	Ingram	twi62@hotmail.com	Mt Warrig	NSW	2528	<p>Hello,</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Regards Terry</p>
Brian	Springthor	newworld@powerup.com.a	Brisbane	QLD	4007	<p>With reference to the South Australian Government's plan to allow AEMO to shut down rooftop solar systems during emergencies to stabilise the Grid, my comments are:</p> <p>1.</p>

Nigel	Howard	nigelphoward@gmail.com	Beacon Hill	NSW	2100	<p>Dear AEMO, Thank you for the opportunity to comment. Please do your job technically and not politically. It's totally bleedin obvious that the answer to the grid not being able to accommodate citizens' desire for a renewable energy future that they are even willing to invest in is to fix the grid with interconnectors to increase diversity of supply and demand NOT to curtail solar and frustrate citizens' investment. Just by even hinting at any need to curtail solar you are playing the dirtiest of party politics, playing to the Coal ition's psychopathic (corrupted by fossil fuel sponsorship) desire to prolong the life of stranded asset, climate warming fossil fuels that threaten all of our childrens' and grandchildrens' survivable futures. At the same time, you are contributing to delaying the uptake of renewable energy from reducing all of our power prices, increasing industrial competitiveness and increasing employment (US research shows that renewables employ 5 times as many people per delivered GWh). If you were doing your job, you would be publicly opposing the corrupt NCCC proposals to waste our post-COVID recovery money on fracked gas and pipelines and demanding that it is spent on grid firming and storage to accelerate not curtail renewables. You proposals to curtail solar are nothing less than outrageous and as corrupt as our Coal ition government!! Do your job!</p>
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Johan	de Bree	jdebree@optusnet.com.au	Frankston	Victoria	3199	<p>Dear AEMO,</p> <p>It is with some concern i have heard that the AEMO will have the power to shut down Home Solar units during emergencies to stabilise the national grid. I'm worried that i and other residential solar owners will be unfairly penalised by the AEMO in favour of polluting energy suppliers. It is time for the AEMO to push for community battery storage where residential energy surplus can be stored and used after sunset. There seems to be an unfair over emphasis on targeting the residential solar energy producers when we it should be acknowledged what an invaluable contribution they make in providing clean, cheap energy to national grid. Finally i'd like the AEMO to vigorously advocate industrial THERMAL SOLAR. This technology is the solution to the bogey of unreliable base power generation.</p> <p>Thank you</p> <p>Johan de Bree</p>
Kerry	Faithfull	kfaithfull@gmail.com	Marcoola	QLD	4564	<p>My daughter is on 24/7 oxygen support. The reason she has battery solar power is so she can keep her oxygen on during emergency situations. First I would like to see proof that Solar power alone has destabilised any grid anywhere in the world and secondly I would insist on exemptions for people on life support. I suspect this kind of move is more about monetary control so let's see the evidence for its necessity.</p>

Eli	Sky	eli.sky@elisky.com	Currumbin	QLD	4223	<p>To ensure continuity of electricity supply for all solar power storage should be the priority and not switching off solar collection and transfer back to the grid. Why doesn't your organisation back the storage solution rather than thwarting what so many Australians have done to do their little bit to increase the use of renewable energy. It is appalling that AEMO is being allowed to switch off solar energy generation. It is an utter disgrace. I would sooner go off grid than allow that to happen where I live. However we should all be advancing the use and storage of renewables so that we can cut and eliminate burning fossil fuels to generate electricity.</p> <p>AEMO should be working with the people and not against them. It is cause to celebrate that so many ordinary Australians have invested hard earned cash to move over to solar power. For many of us it wasn't just about saving money on power use. It was far more about doing what governments have failed to do up to now ie increase the use of renewable energy and not incentivise fossil fuel use, fossil fuel extraction at the cost of water systems and other ecological systems, at the cost of spoiling farms and the environment. Governments that have incentivised the uptake of solar on rooftops were taking steps into a renewable future. Now that has proven successful let us move forward further with storage systems. Let us not move backwards because fossil fuel companies want to make money at the expense of people, animals, plants and the greater environment.</p> <p>I strongly urge you not to switch roof top solar to save the grid system. I urge you to insist on governments and energy companies to invest in storage of solar electricity. Let's celebrate what ordinary people have achieved over the past decades to moving over to renewable energy in the</p>
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						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Sandra	Evans	slolo.evans@gmail.com	Cootharab	Queenslan	4565	
Brian	Bingley	bairngley@gmail.com	Adelaide	SA	5168	<p>I would like to ask if you have considered other options such as diverting household solar energy to battery storage rather than simply turning off household storage to stabilise the grid during emergencies. If so can you please explain the rationale for doing so and any other options you considered.</p> <p>I am also concerned that some network companies have limited the amount of solar energy that households can export and have put a cap on new solar installations.</p> <p>As rooftop solar continues to provide valuable support to the grid and represents broad local support to the local and national community we live in I think it behooves the Australian Energy Market Operator to take all reasonable steps to support and to encourage that input.</p>

						<p>rooftop solar installed in 2011. I undertook this action for two purposes, first to reduce my family's carbon footprint and secondly to save money on electricity.</p> <p>I am concerned about the proposal that you, the Australian Energy Market Operator (AEMO) will be able to switch off my solar to safeguard the grid. While I recognise the need to safeguard the grid, I believe the large energy providers have had many years to embrace renewables and build safeguards into the grid, but have failed to make the appropriate investments. Accordingly, householders like myself should not be penalised unduly for their lack of action.</p> <p>In view of the above I ask that if rooftop solar is to be curtailed to protect the grid, it must be only as a last resort and in emergency situations. More information needs to be provided to rooftop solar householders about how often these events will occur and for how long. If they are to be with any frequency, or for any length of time, then consideration must be given to adequate compensation to households for loss of revenue.</p> <p>This measure must also be only an interim measure (perhaps 12 months) until the large energy providers and controllers of transmission infrastructure can provide better solutions.</p> <p>Finally, it is important for households to be encouraged to install solar, and therefore AEMO needs to continue to pursue policies that encourage households and communities to also install batteries. In addition, AEMO needs to further manage demand by providing incentives for solar owners to use more power during the daytime when the grid is at risk.</p> <p>It is essential for our environment that all impediments to the uptake of renewable energy resources are removed, so we don't want to create new ones if at all possible.</p>
Dean	Wheeler	dhwheeler@optusnet.com	Hampton	VIC	3188	Thank you for giving me this opportunity to provide a submission.
Paulina	Chapman	paulinachapman22@gmail	Seymour	VIC	3660	I paid for my solar panels so you have no right to interfere with my property.

						<p>Thinking about the future you want your children to grow up in, and about how fossil fuels have gone out of favour with investors; the decisions you make need to be inline with community, people and the planet's expectations.</p> <p>Coal fired power stations are not , entitled to run. We saw during the COVID shut down that airlines were not entitled to fly. No business these days can take it for granted that they are ENTITLED, entitled to operate, entitled to destroy, entitle to pollute our environment, our heritage.</p> <p>Citizens that do take a stand, and put their money where their ideologies lie, and are proactive with minimising climate change - need to be encouraged and supported and given a fair playing field. If rooftop solar is going to be capped, then so must commercial solar farms, AND equally so must coal-fired power plants. The ratio used must be as a percentage of overall input to the grid, not an absolute value.</p> <p>The AEMO should NOT be picking winners here. Your actions need to be accountable, transparent and pass the fairness test. There are better ways to overcome grid issues. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>If we do this, we are in a better position as a nation to tackle the next pandemic, cyber warfare, environmental catastrophe! Beyond that... anything is possible</p>
Lasharn	Finlayson	Lasharn@gmail.com	Jindalee	Qld	4074	
Margarett	McPherson	margarett_mcpherson@ya	The Gap	QLD	4061	<p>I object to the intention to turn off my solar power to protect the power generators. I am a pensioner and had to save for a long time to put solar on my roof to protect my future as a fixed income household and if I could plan for my future so should the 'big boys'. Do not penalize the public for being responsible.</p>

peter	Orre	reteperro@yahoo.com.au	Rathmines	NSW	2283	Leave solar alone .It's the best hope we have of getting rid of fossil fuels.
elizabeth	blackmore	blackmore.elizabeth@gma	Broken Hill	New South	2880	NO, NO, NO DO NOT SUPPORT INTERFERING WITH SOLAR !!
						Allowing electricity supply companies to switch off solar feed-in is unfair and illogical. Having encouraged home owners to diversify into non-fossil fuel sources, it is poor planning and poor management to then discover there are overload issues. Worse still, to hand the power to electricity companies to do this is inequitable and will be impossible to police to prevent malpractice by companies that exploit the opportunity to avoid feed-in costs. The electricity industry still behaves as if it is their birthright to manipulate prices to assure they make easy money largely beyond the ability of the consumer to control that behaviour.
Peter	Scott	peter@scottbase.id.au	Denham C	NSW	2565	
						My husband Bill and I are very worried and very much against 'Switching Off Rooftop Solar'. What a retrograde step. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
Patricia	Hucker	biriver@bigpond.com	Illaweong	NSW	2234	

Gary	Nolan	janetandgary396@hotmail	Moores P	QLD	4305	My wife & I are retirees aged in our 70's, we installed a 1.5 kw solar system on our roof in 2011 primarily to offset our reliance on generated power. In 2015 we added additional panels increasing our system to 2 kw, we also installed a solar hot water. We are opposed to allowing AEMO having the ability to manipulate our systems so large power generators can flood the system with cheap dirty electricity. There needs to be more investment made in battery R&D as well as an upgrade and increase in transmission capacity. We solar owners were & are still being encouraged to install solar systems. Why are we now being targeted for being responsible caring citizens.
Kevin	Williams	kwil.9469@bigpond.com	Eltham	Victoria	3095	I ask that you limit switching off solar power to times when it is an absolute emergency and unavoidable.
Aaron	Doyle	aarondoyle@yahoo.com	Rochedale	Qld	4123	Cutting off residential solar production should only ever be done in an emergency situation, as an absolute last resort. We cannot allow profit seeking corporations to be given the power to shut off its competitors - that's what residential solar is to them, a competitor. There will be times where it might be required, with no other action possible, but these must follow strict guidelines and be reported on to the public as transparently as possible. You wouldn't let a McDonald's come in and shut down a Hungry Jack's during the quiet time, so it needs to be well policed that it is only where all other avenues are exhausted.

						<p>Household solar energy contributions play a major role in Australia's otherwise severely inadequate attempts to lower the emissions that contribute to global warming.</p> <p>Every available means should be used to avoid switching them off or discouraging new installations by subsidising battery installation and incentivising daytime use of electricity.</p> <p>Switching off contributions to the grid must be a measure only used in the interim and as an absolute last resort.</p> <p>We care about climate change. This is the reason we have installed solar panels. If any shut down to the grid must occur we want to know when, why, for how long and what measures are planned to avoid this occurring again.</p>
Louise	Dortins	ldortins@gmail.com	Hurlstone	NSW	2193	Louise and Rom Dortins
						<p>Every effort should be made to maximise the use of solar power, including rooftop solar. Rather than limiting the use of rooftop solar, systems should be upgraded to accommodate such power.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives.</p>
Adrian	Prince	amprince48@gmail.com	Peregian B	QLD	4573	
Gernot	Seiler	gernot@westnet.com.au	Darlington	Western A	6070	I love my solar system

Timothy	Clifford	tim.cliford@gmail.com	Melbourne	Victoria	3000	<p>This rule change will not unfairly penalise solar owners!</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Katherine	Jeffrey	klj05a@hotmail.com	Deloraine	TAS	7304	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Michelle	Hechenbe	mhtc@bigpond.com	Noosaville	QLD	4566	<p>We demand you fix the whole infrastructure of the grid and stop blaming the minority of the country's solar citizens for your own out dated Systems and incompetencies. We do not Consent to you switching off our Solar at any time ever.</p>
Arie	Van Duijn	arie_van@me.com	Cammeray	NSW	2062	<p>I a protesting against any control by AMEO over private solar panels. The ability to switch these off should only be done in emergency situations and should be compensated by reimbursement of the same of energy lost during any closure period.</p>

Lester	Maino	lamaino@gmail.com	Port Macq	Nsw	2444	<p>I am concerned that switching off rooftop solar might become an easy option for controlling the network, I believe it should only be considered as as a last resort.</p> <p>Surely the time is right to make changes that will accomodate the inevitable move to renewable energy sources well into the future without sacrificing valuable energy inputs.</p> <p>Thank you</p>
Geoff	Pettett	ge_off@live.com.au	Wingam	NSW	2429	<p>There has to be no curtailment of roof top solar feeding from home producers. They purchased the system in good faith to produce power for them selves and the grid. Nobody has the right to remove their right to free trade and any reduction of that trade by external forces would be against the Trade Practices Act. The grid can be stabilised by many other methods like community battery farms. This unwarranted attempt by the Power industry to support their own nest egg by curtailing roof top is just a lame grab at soring up their power base and fattening their bottom line. In the media which are feed the stories from power suppliers of impending doom and gloom. From the lights going out to paying large energy users to shut down during peek demand. If they are paying smelters and other big users to shut down, then the roof top solar producers must be paid to have their supplies curtailed. A fair rate of 80 cents a kilo watt hour has to be paid. Why 80 cents, some roof top producers currently get 20 cents per K/W/H. They also purchased the system to assist the expectation of helping the environment, if curtailed the environment is screwed as big polluter power stations are supported and there is a cost to the environment of 20c per K/W/H. The loss of the right to free trade that the Federal Government is spooking all over the world. Yet here in Australia of it's own citizens free trade is denied, this is worth 20c per K/W/H. These roof top solar systems have a limited life span and maximum returns are need to pay for it's instillation and build up a nest egg for it's replacement. This has got to be worth 20c per K/W/H, so 80 cents per K/W/H of curtailment is quite reasonable and has to be factored in to any attempts to alter grid feed in contracts.</p>

Chris	Jones	chrisjones160@hotmail.co	Uralla	NSW	2358	<p>To The Australian Energy Market Operator,</p> <p>I am a rooftop solar system owner, and I value my contribution t the Energy grid. I totally object to the idea that a State government authority would have the right to curtail rooftop solar input, whether in an emergency or not!</p> <p>This rule change, indicated by the South Australian State government must not be allowed. Other measures, other than cutting off rooftop solar supply, must be found to stabilize the grid during emergency periods.</p> <p>The implementation of community-scale and household battery storage must be the priority, with incentives to encourage solar owners to increase their daytime electricity usage.</p> <p>Thank you. Chris Jones Uralla, NSW, 2358</p>
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M	Lee	ritebackatchya@yahoo.com	Adelaide	SA	5000	<p>To the AEMO,</p> <p>It is concerning to read that you are suggesting to switch household solar off for grid control. This is not the end-solution we should be seeking. The presence of residential solar is of massive benefit to the environment, residents, and also in many cases to the energy suppliers (who buy it for around 0.12c and sell it for 0.36c).</p> <p>When solar is providing a large portion of a State's power, this should be harnessed, not switched off and wasted, which would disadvantage households as well as waste green power!</p> <p>It has been said controlling the grid with solar input is like driving without headlights, yet by switching solar off, you are tossing renewable energy down the drain.</p> <p>I'm sure you would have considered the possibility of working with the fluctuating supply and need by adjusting generator output in the interim while developing a more sensible plan suitable for our current times, which harnesses green power, not wastes it.</p> <p>Renewable energy is on the rise, and necessarily so. With that, comes the need for change and adjustment. Please look at options which harness the generous amount of power supplied by these panels, and create infrastructure suitable to these changing times.</p> <p>Thank you.</p>
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						<p>Rather than taking a heavy-handed approach to switching off solar panels in situations where the system currently doesn't handle the new technology, I'd suggest it is a higher priority to get the network to adapt to new technology.</p> <p>Home solar arrays represent a significant and increasing proportion of Australia's power generation. Moving from a centralised to a decentralised system also seems to be a wise move. Surely in this day of computerised systems weekend have mechanisms for load balancing. It is a cheap shot to have a go at domestic solar energy providers. As with the grid, domestic solar owners have outlaid proportionally, a considerable amount of money to address their energy bills and help to address climate change.</p> <p>The least you can do is encourage greater uptake of domestic solar arrays and not make it look like they are the problem.</p>
Lee	Belbin	leebelbin@gmail.com	Carlton	TAS	7173	
Jacinta	Foale	jacintafoale@inet.net.au	witta	qld	4552	<p>To AEMO - your moves to attempt to switch off rooftop solar systems during emergencies to stabilise the grid only encourages me, and possible many others, to be as completely independent of the grid as possible. Fortunately, developments in solar power are ready to enable this. I fail to see how such a move on your part is about supporting the very much needed progress to renewable power sources. Trust is at a premium these days, and mine for you is limited. Jacinta FOale</p>
Mary	Madigan	inspire19@bigpond.com	LANGWAR	VIC	3910	<p>If you have too much power lower the cost so pensioners can use it without fear of huge bills.</p>
Joanne	Cregan	jocregan@hotmail.com	Arcadia	Nsw	2159	<p>All efforts need to go into promoting and PROTECTING sustainable clean energy such as rooftop solar and wind power. Get rid of dirty coal. Do NOT turn off solar feed-in to the grid!</p>
warren	gerrard	warrengerrard@gmail.com	newcastle	nsw	2304	<p>leave it alone - my sunshine my rights</p>
Fay	Ross	rossbf@exemail.com.com	South lism	Nsw	2480	<p>This is simply an over reaction by power companies to protect their bank balance</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Ricky	Francis	harveyademfrancis@gmail	Halls Head	WA	6210	
Christophe	Dean	rewardsemail@gmail.com	Peterboro	SA	5422	<p>Dear AEMO, please cease your shortsighted and highly unprofessional inhibition of peak rooftop solar energy supply. Instead make the investment in a capable grid system and batteries. Thank you. Yours sincerely, Christopher Dean</p>
Joseph	Pellone	joepellone@gmail.com	Newport	Victoria	3015	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

						<p>We have to be very careful when profit is in competition with community interest. The aim is to drive the growth of renewables, to reduce global warming. Power companies have to be regulated to ensure that this is the outcome of their power management. This means very careful regulation of any shutting down of solar power. It may mean the installation of batteries or other means of electricity storage to take any excess solar power at times when there is a grid problem, such that solar is not shut down. It is critical that systems for maximising renewable power use are developed.</p> <p>Please take this into consideration.</p>
Richard	Nielsen	richard3939@gmail.com	Brisbane	Qld	4006	Richard Nielsen
Patrick	Goh	Pet@yahoo.com	Currambin	Wa	6028	<p>Why not build storage battery and store excess energy when there is excess instead of wasting them. Stop thinking of protecting coal power stations and move on to the future.</p>
Charmaine	Tapper	charlie.tapper@gmail.com	Rose Bay	NSW	2029	<p>The only circumstance in which rooftop solar should be curtailed is in an emergency, as a last resort. There must be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Lesley	Pratchett	lesley.pratchett@hotmail.com	Douglas	Queensland	4814	Invest in battery development
Debby	Myer	debbyanddave9@gmail.com	Barwon Heads	Victoria	3227	<p>I strongly reject the idea that our solar systems may be turned off at the whim of governments.</p> <p>Please do not allow this to happen</p>

Kerry	Pengelly	kerrypengelly@me.com	Buderim	QLD	4556	<p>To whom it may concern, Let us progress towards a clean green future, with community batteries and other inventive ways, rather than lessening the contribution that roof solar makes.</p> <p>Your sincerely Kerry Pengelly</p>
Jocelyn	Howden	jocelynhowden@gmail.com	Glenorie	NSW	2157	<p>I do not agree with the proposal for AEMO to be able to switch off rooftop solar systems when they consider it necessary. People who have gone to the effort and expense to install their own solar systems because they wish to reduce the country's use of fossil fuels should not be penalised when AEMO deems it necessary to switch off their contribution to the grid.</p> <p>Could AEMO continue to encourage and support more implementation of rooftop solar?</p>
Frederick	Warren	oldfartwarren@gmail.com	Launceston	Tasmania	7250	<ol style="list-style-type: none"> 1. GREED. 2. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 3. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. <p>. . . . Frederick Warren, 7250</p>

Jean	Tarratt	jeantarratt@gmail.com	Eskdale	Victoria	3701	<p>It concerns me greatly that the South Australian Government is considering allowing roof top solar to be switched off at certain times, especially by owners of companies generating energy using fossil fuels. It is obvious that it is in the interest of these companies to restrict the use of solar as the generation of power by solar reduces their profits. This proposal is nothing more than an attempt to safeguard the outrageous profits that the mainstream generators of energy currently now enjoy. Instead of switching off solar systems to protect protect the grid, governments should be encouraging householders to embrace clean and cheap power producing technology.</p> <p>Jean Tarratt Eskdale Victoria 3701</p>
Carlo	Canteri	sanvitale.in.arco@gmail.co	Newstead	Vic	3462	<p>* PV solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen... until</p> <p>* AEMO must continue to focus on driving the implementation of household, community-scale battery storage & Geo-strategic Big Battery Locales to eliminate the need for fossil fueled generation, demand management and other market incentives that encourage solar owners to electronically control increased electricity usage during periods of daytime stress. Many people already do that with garden watering systems. Get Real. Get rid of fossil generation - it's a crime against Humanity.</p>
Darren	Hartell	speedy220268@hotmail.c	Bongaree	Queenslan	4507	<p>You are all a bunch of wankers if you think solar panels are the wrong thing. Let me guess,you have been all brainwashed by the Lying Nasty Party who are full of words I cannot write and if you listen to them,you are as bad as them you morons</p>

						<p>My name is Dr Corinne Ang, and I am from Adelaide. I write to you to voice my concerns about the AEMO's ability to switch off rooftop solar systems to stabilise the grid during emergencies.</p> <p>Firstly, I would like to see transparency in this matter, and that rooftop solar is only turned off in emergency situations; ie not to be taken advantage of to prolong the longevity of coal/gas powered stations.</p> <p>Secondly, there needs to be a better plan in the long term to stabilise the grid, such as promoting household or community battery storage.</p> <p>Renewable energy is the way forward in this climate crisis. Please ensure that any steps taken do not discourage further installation of solar by citizens, and certainly not to unfairly penalise current solar owners.</p>
Corinne	Ang	cori.ang@gmail.com	Kensington	SA	5068	Thank you.
Helen	Fox	helenlfox@gmail.com	Warrandyte	vic	3113	The planet needs renewable energy. Why turn off our solar panels. Turn off the coal fired power stations that are killing our planet!!!
Gerald	Giles cook	gerryhc54@gmail.com	Please Select	NSW	2627	Not on
Paul	Andrew	paulandrew@adam.com.au	CHRISTIE	SA	5164	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen and any payments or agreements to enable/encourage this feature.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management, longer term storage like pumped hydro and other market incentives that encourage solar owners to increase their electricity usage during the daytime such as hot water, heating/cooling, EV charging etc</p>

Anne	Kennedy	annekennedysc@gmail.com	Noosa Hea	Qld	4567	<p>Curtailing rooftop solar is not the answer to grid instability issues. Speeding up the work on two way grid functionality & building interconnections between states is the answer. Australians who have invested in solar systems to utilise our natural resources i.e. the sun, to reduce our power prices should not be penalized just because the Government has been too slow to act in the transition to renewable energy power in Australia. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime and persuade government to upgrade its infrastructure to make use of this investment by everyday Australians in their energy future.</p>
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						<p>Dear Sir/Madam,</p> <p>The Australian Energy Market Operator (AEMO) will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid.</p> <p>This rule change must not unfairly penalise solar owners.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Sincerely, Harriet Riley</p>
Harriet	Riley	harriet.riley@gmail.com	Albany	WA	6330	
John	MacInnes	billows@bigppond.net.au	Warrnambool	Victoria	3280	<p>The inexorable move to renewable energy generation should be supported and encouraged, not threatened with being switched off at the whim of AEMO.</p>

						<p>I wish to voice my opinion about the AEMO's intention to be able to switch off solar energy from household' in emergency situations.</p> <p>The idea is acceptable in principle at the moment as we are in transition to fully renewable power generation. However it must no take the place of decisive and progressive change to implement battery and other strategies to deal with system regulation.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Colin	Lorrimar	colinlorrimar@inet.net.au	Ardross	WA	6153	
						<p>We are very concerned about the proposal to switch off household solar panel export to the grid at unspecified times. This should only be allowed rarely as a very last resort and the rules for how and when this might happen need to be very clear. Cas and Chris O'Neill</p>
Cas and Ch	O'Neill	oneillacas@gmail.com	Fairfield	Victoria	3078	
						<p>Solar owners should not be unfairly penalised because they have made the smart move to a highly efficient form of energy!</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Alison	Heeley	heeleyaj@gmail.com	Bellingen	NSW	2454	

						<p>This is ludicrous why would this even be a consideration, we have just come out of a major drought where we had sunshine and wind for months/years in some parts and the fossil fuel industry I would presume and those that are climate deniers are saying that solar should be removed. Instead of supporting many of us that are out of work or have had work reduced and helping households to manage bills some policy maker/industry driver who has no idea about the realities of life decides that it would be a good idea to take away the tariffs. This is just insane, solar should be being encouraged to lessen the impacts on the grid, during one very, very hot summer evening we lost power from 6pm until 10pm so instead of having a back up battery we sat and sweltered with an elderly parent because we have had those that have influenced politicians into relying on the fools who control us the old fossils that cannot see past their reliance on coal and gas, so instead of being able to afford a battery that would give us back up NO we can't because we're too busy paying for electricity that is unaffordable because politicians have allowed households to be gouged instead of supported and encouraged to have solar and be putting back into the grid. If every roof in Australia had solar and farms were allowed to have solar farms instead of being destroyed by open cut mining and gas fields farmers would be able to drought proof their properties by having a supplementary income. Solar has been proven to be reliable, when will the lies and falsifications stop. When are governments going to stop ripping off low income households and support them if they had solar they could reduce their electricity bills and be putting back into the grid HOW THE HELL IS THAT BAD, but they should be paid the same amount as electricity companies sell it for if your putting it onto the grid then it has to be worth the same value.</p>
Nicole	McGregor	nicolemcgregor2020@pro	Stroud	New South	2425	
Heinz	Huxholl	huxh@internode.on.net	Willunga	SA	5172	<p>Do not agree with switching off roof top solar. The grid needs to be updated and other means to curtail this problem. Or switch of wind generators and or increase batteries and better still encourage more industries to use that power.</p>

Rick	priddin	rjpes@hotmail.com	Quakers H	NSW	2763	<p>now the main reason that the grid would need to switch off solar is because the antiquated grid was not designed back in the 40s to even think about generation from any source other than a coal generator, our current system has not changed since its inception. And now this new fangled thing called a battery is also to be connected as well. Oh how do we cope with this?</p> <p>Please think on this too.</p>
James	Baker	jimmybak1@yahoo.co.uk	Tewantin	Queenslan	4565	<p>I am writing to oppose the turning off of rooftop solar proposal. There needs to be greater investment in technology to allow the grid to cope with more solar input. Australia should be leading the world in clean energy. We need to be more sustainable</p>
Marian	Brown	marianrob@bigpond.com	Northfield	South Aust	5085	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Andrea	Louise	andrea.louise2002@gmail.com	Panorama	SA	5041	<p>I am a new solar owner in Adelaide.</p> <p>Please see below my feedback regarding the proposal to turn off rooftop solar.</p> <ol style="list-style-type: none"> 1) There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. 2) There should be smart demand management to increase demand usage during solar production hours - becoming a solar sponge. This could be deployed for fridges, heat pumps, hot water and pool pumps. 3) Off peak tariffs should be shifted to 10-4pm in order prevent excessive voltage. 4) Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. <p>As mentioned on your website: “Australia already has the technical capability to safely operate a power system where three quarters of our energy at times comes from wind and solar energy generation. “However, to do so requires changes in our markets and regulatory</p>
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Randal	Love	rgcvlove4@bigpond.com	Highbury	South Aust	5089	<p>I am very much opposed to shutting off solar inverters, this could be seen as some sort of perverse attempt to burn more coal or gas and it seems unnecessary to since all modern solar inverters already contain automatic over-voltage and under frequency power rollback which is intended to stabilise the grid. If further grid stabilising is really necessary, automatically switching additional loads in or out should make more sense e.g. switching of electric hot water services, or non critical industrial processes could be done. Many existing electric hot water services are already controlled by power line impulse switching, this is a tool that could be usable for daytime grid stabilisation as necessary. Indeed actively switching on HWS units when there is a daytime power surplus makes as much sense as temporarily switching them off when there is a network power shortage.</p>
Eliza	Tree	elizatree@castlemaine.net	Victoria	Vic	3450	<p>For God's sake! We Must Transition to Eco-Logical, Renewable & Sustainable NOW!</p> <p>Or the CHILDREN WILL NEVER FORGIVE US.</p> <p>Many thanks, Eliza Tree</p> <p>137 Mostyn St Castlemaine</p>

Sylvia	Carr	carr87@gmail.com	Curtin	ACT	2605	<p>I do not want AEMO to be able to turn off solar panels in South Australia in an emergency situation with the electricity grid. In these days of batteries there must be a better way to utilise the electricity so that it does not cause undue stress on the grid.</p> <p>I live in the ACT and we have solar panels and we have not been told that they could ever be turned off. AEMO should be encouraging the 2.2 million solar owners to have faith that their electricity is as valuable as any other electricity generated by other means. We need clean green energy and we want more people to acquire solar and we need AEMO to accommodate the increase in this electricity. The grid needs to be updated to allow for further electricity from solar panels and wind farms.</p>
Russell	Chiffey	russchiffey@gmail.com	Coffs Harb	NSW	2450	<p>My submission relates to rooftop solar.</p> <p>The move to rooftop solar in Australia needs to be encouraged and penalties or disincentives should not occur.</p> <p>It needs to be clear that curtailment of rooftop solar should only occur as a last resort in emergency situations.</p> <p>Management of grid issues can be and needs to be done in ways that do not switch off peoples rooftop solar.</p>

Merv	Renton	mrenton@internode.on.net	Royal Park	SA	5014	<p>I believe that Rooftop solar must only be turned off in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are many better ways to overcome grid problems that result from the increased penetration of rooftop solar.</p> <p>AEMO must continue to focus on:</p> <ul style="list-style-type: none"> - Assisting the implementation of household and community-scale battery storage. - Finding other ways to soak up and then use the excess capacity, such as Pumped Hydro, industrial usage such as using Solar power to replace hydrocarbon usage, etc. - Improving demand management and various market incentives that encourage solar owners to increase their electricity usage during the daytime. <p>Thanks for doing what you do.</p> <p>Merv</p>
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Andrew	Tosti	aatosti@gmail.com	Sydney So	NSW	1235	<p>Dear Sir Madam;</p> <p>I writing because I am concerned at AEMO's proposal to switch off Roof Top Solar Panels.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Switching Off Solar panels seems contrary to the whole reason we are making such a large capital investment in our homes by installing Solar panels.</p> <p>There must be a different way of managing the system that doesn't penalise solar system owners.</p> <p>Sincerely;</p>
Andrew	Tosti	aatosti@gmail.com	Sydney So	NSW	1235	Andrew TOSTI

						<p>TO AEMO, Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours sincerely,</p>
Sarah	Day	sday@southcom.com.au	West Hobart	TAS	7000	Sarah Day
Richard	Upton	richard.c.upton@gmail.com	New Town	TAS	7008	<p>A solution to the problem of excessive PV generated power during times of low use - is the creation of household and community battery systems. Encouraging batteries through policy and perhaps subsidy could provide a considerable reserve of power, and maximise the utility of roof-top solar without the need for major infrastructure upgrades.</p> <p>Except in genuine emergencies, involuntarily cutting solar output is wasteful and with 2 million users may be politically unacceptable.</p>
Mary	Maher	mary.maher09@gmail.com	West End	Qld	4101	<p>Dear AEMO,</p> <p>Australia will continue to get smarter about its energy management. The idea though of switching off solar because of the risk of overload is a concern. It should be a last resort measure and one that is used highly transparently in this time of some "reluctance" to move to Net zero carbon emissions in parts of our energy delivery systems. It has to be preceded by much greater uptake of battery storage and demand management. Also Australia's transmission system must be better geared to renewables in general. Rooftop solar switching is just one measure amongst many more effective measures. Thank you, MaryMaher</p>

Stephen	Taylor	stephentaylor26@gmail.co	Adelaide	South Aust	5245	Stimulate the economy by building infrastructure that will cope with the extra load instead of taking the soft option of turning off home solar units.
John	Elliott	hereward56@gmail.com	Brisbane	QLD	4012	<p>Dear Audrey Z</p> <p>My name is John Elliott, and I am a Queensland householder with 5 kilowatts of rooftop solar. I love your work, esp the fearless way you have steered AEMO to embrace the transformation of Australia's electricity system. I made a special trip to the State Library in Brisbane to hear you speak two years ago. Go you good thing!</p> <p>While I can understand why it might be necessary in emergency situations to switch off household solar power to stabilize the grid, I trust that you recognise this should be a last resort. The stream of renewable solar electrons provided by the rooftop solar installations in this country is a stream of liquid gold for our economy. Please only turn off this stream when there is no viable alternative. Please add your voice to the call for a huge boost in the building of energy sinks that can absorb and bank this stream of gold - things such as big batteries and pumped hydro projects, and the promotion of electric vehicles and home battery systems for households. let's work together with government and industry and households to bank this stream of gold and use it to boost the Australian economy and create a post-Covid jobs boom.</p>

Jai	Larkman	thejaiman@homail.com	Launcesto	Tasmania	7248	<p>As a solar PV system owner I am very concerned to hear of this proposal and the potential for it to be possible in other states. While I understand the complexities of grid feedback and lack of capacity, This should be addressed in the process of limiting additions of Rooftop Pv approvals. Not after the fact. Many only consider adding solar to take advantage of the savings made from feeding back to the grid. Itâ€™s not fair to allow them the expense of setting it up then curtailing their capacity to recoup costs via feedback to the grid. PV and Non PV customers alike pay network connection fees for a reliable network. Making the network stable and reliable is what they pay those fees for. The shortfall should be made up with adding batteries and extra network capacity not ramping down feedback onto the grid. It is coal fired power that makes the grid unstable through its inability to ramp up and down quickly and we need to be moving away from it anyway. Solar PV early leaders should not be penalized for energy providers inability to keep up with demand for clean energy or the governments inability to signal the correct way forward. I strongly oppose this proposal and would whether I owned solar PV or not.</p>
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Su	Morley	sumorley@gmail.com	Islington	NSW	2296	<p>I am concerned about the proposal of AEMO to remotely switch of solar. There is not enough detail and transparency about how frequently this is likely to happen.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure.</p> <p>There are much better ways to overcome grid issues that result from the increased penetration of rooftop solar.</p> <p>AEMO and the Australian & State Governments must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Sincerely Su Morley</p>
Alan	Kruger	alan.kruger@bigpond.com	Currimund	Queenslan	4551	<p>Stop screwing house holders who are trying to do something positive to help themselves with their electricity costs and do something for the environment.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Sebastian	Geers	geerseb@hotmail.com	Basket Range	SA	5138	<p>It is understandable and obvious that as the mix of renewable energy changes the demands of an electricity network built for a few major baseload operators. It is clear that the network will need to respond in new and different ways. However, it is unclear how these new powers will be used, there must be clear oversight to ensure that these powers are only used as a last resort.</p> <p>Even so these measures only offer a short term fix for a much larger problem. It is far more important to develop some sustainable solutions. AEMO must focus their energy into increasing the uptake of community scale battery storage and innovative demand management incentives.</p> <p>I look forward to a sensible outcome that doesn't discourage residential and commercial solar uptake but continues to change the energy network to become more sustainable.</p>
Jackie	Mossman	mossmanja@yahoo.com.au	Bangalow	NSW	2479	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Dick	Clarke	georgeofpatonga@gmail.com	Elanora Heights	NSW	2101	<p>Do not use renewable energy - be it rooftop solar, wind or large scale solar - as the soft target in grid management. The grid must be upgraded to handle the increasing amount of solar power.</p>
Mei	Tam	mei@drtam.com.au	Brunswick	VIC	3055	<p>Rooftop Solar is to be encouraged and should only be curtailed as a last resort in emergency. I have had solar panels since 2012 and have notice a 30% decline in the last 2 years, hampering my being able to feed in to the grid</p>

Garry	O'Brien	dawswood@gmail.com	Bouvard	WA	6211	Only fools would do what the most inefficient and mismanaged state electricity company want other states to do. Ignore them and let them continue being irrational.
Richard	Doery	rdoery@bigpond.net.au	Blairgowrie	Victoria	3942	I oppose the idea of authorities being able to switch of solar generation without the permission of the property owner. Better to subsidize the installation of batteries to adsorb excess power generation.
Jan	McNicol	janmcnicol1953@gmail.co	West End	QLD	4101	I am totally opposed to the idea that AEMO be able to switch off rooftop solar to stabilise the grid and prop up the profits of the coal and gas generators. The fundamental problem is to many aging, clapped out coal fired power stations, each happily killing fifty people a year from air pollution. Shut a few of those down first. Solar energy plus battery storage plus demand management plus energy efficiency are the way of the future, fossil fuels are so nineteenth century and their electricity is more expensive. Something is badly wrong with this picture. Stand up for Australia, resist the bribes and threats, and make renewables our future.
Gerald	Maxwell	maxwellgeraldd@gmail.co	Davoren p	SA	5113	Enough of the energy dictatorship. We are innovators, not grovellers. this is the most ridiculous thing that I have heard , the more house holds that can have solar energy , and battery storage is what the AEMO should be focusing on, I personally think there is another corruption issue arising here !!!!!

Hilary	Green	hilary123green@gmail.com	Mona Vale	NSW	2103	<p>Dear AEMO,</p> <p>You will be aware that we must transition to using 100% renewable energy in Australia as soon as we can. I understand politicians and others are under pressure from the fossil fuel industry to delay this change for as long as possible.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>Ways to overcome grid issues that result from the increased penetration of rooftop solar must be developed to cope with ever increasing renewable energy supply. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Please be part of the global clean energy movement, and resist dragging us backwards at the behest of the fossil fuel lobby.</p> <p>Regards Dr Hilary Green</p>
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						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Kathy	Watson	kkwatso9@gmil.com	Indooroop	QLD	4068	
Martin	Thrower	bazthrower@outlook.com	Valentine	NSW	2280	<p>I am concerned regarding proposed rule changes to extend the ability of AEMO to turn off supply from solar households during periods when the grid is under stress. I understand the possible requirement to take such action but this should only be done under absolute emergency conditions.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Robert	Maxwell	rdmaxwell3@yahoo.com	East Brisba	Queenslan	4169	<p>The most polluting energy sources must be turned off first. Its bout time Australia pulled its head out of the carbon criminals arse.</p>
Robyn	Caffel	caffel@spin.net.au	Bittern	Vic	3918	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>The energy grid needs to work with solar rooftop households and businesses to continue towards sustainable, renewable energy.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Marianne	Conn	marianne.conn@yahoo.co	Nunawadi	Victoria	3131	Fix the grid to be able to accept more solar power.
						<p>Dear AEMO,</p> <p>I am an existing solar owner In Sydney.</p> <p>I am not happy with plans to curtail rooftop solar.</p> <p>1) There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>2) There should be smart demand management to increase demand usage during solar production hours - becoming a solar sponge. This could be deployed for fridges, heat pumps, hot water and pool pumps.</p> <p>3) Off peak tariffs should be shifted to 10-4pm in order prevent excessive voltage.</p> <p>4) Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>
David	McEwen	mcewend16@gmail.com	Balgowlah	NSW	2093	
Ralph	Dittmann	postmanralph@gmail.com	Railton	Tas	7305	Leave my bloody solar alone ,Or pay me a decent feed in tariff.I didn,t change the rules,You bastards did.

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Colleen	Sells	catters35@gmail.com	Altona	Victoria	3018	
Joan	Nelson	joanenelson@hotmail.com	South Plym	SA	5038	<p>As a pensioner I have gone to the expense of putting solar panels on my roof then more recently installed a battery. I am now informed that the SA government is thinking of switching this off at certain times There has to be a better way!</p>
Penny	Johnson	pennyjajohnson@hotmail.	Molendina	QLD	4214	<p>Electricity was much cheaper when it was owned by the government. Australia has among the highest electricity prices in the world. Electricity in Australia is 70% more expensive than in the United States. Solar panel owners have paid thousands for their systems. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Eugene	Chattelle	soulways.fbp@gmail.com	Roleystone	WA	6111	<p>So the question is, who is benefiting from this decision? Because it certainly isn't our environment, and it isn't the general public, so it must be about 'Power, Control and Money.</p> <p>Its about time we saw a change in this paradigm and see AEMO support solar fully and encourage roof top solar and battery storage, its what needs to happen for our future!</p>
Lawrence	Guppy	gupp7@bigpond.com	Monash	4	5342	<p>I may be persuaded to agree if the party agree to pay me compensation of 1.5 times the amount I will loose in feed in revenue. How would you like us the people who voted you into power to cut your water off so to speak. Get back to the drawing board and purchase batteries that can be charged in these peaks, or supply communities with batteries so we can charge our own!!</p>
Alan	Gray	alan@earthgarden.com.au	Broome	WA	6725	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Murray	Keys	murlyn51@gmail.com	Southside	Qld	4570	<p>Re. Proposal to reduce household energy generation:</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. 3. Households should be advised about battery sizes required to counteract the necessity to cause them to be disconnected. If it is more efficient to employ community batteries to adsorb this surplus energy, these should be deployed. <p>thanks Murray Keys</p>
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Anthony	Poutsma	anthonypoutsma@gmail.c	Ferny Hills	QLD	4055	<p>In regards to the proposal of AEMO having the ability of switching off rooftop solar:</p> <p>1: Why are we in this situation? It is clear the Federal and State Governments, along with AEMO, have failed to have a comprehensive plan for the uptake of renewable energy into a system which was designed for centrally based coal fired supply. The economics of renewables and future market is clear, yet their acceptance and supporting infrastructure is being delayed to extend coal beyond its economic and environmental use by date.</p> <p>2: Rather than the switching off of more economic, logical and sustainable feed in solar, legislate and plan to incorporate renewable energy into our existing system in the longer term. Subsidise the installation of battery systems into homes, roll out smart technology into the grid and install grid stabilising large scale battery systems.</p> <p>Regards, Anthony Poutsma Ferny Hills.</p>
Tanya	Howard	timandtan@aapt.net.au	Armidale	NSW	2350	<p>I am suspicious about how the ability to turn off roof top solar export to the grid would be used - it seems like a short term strategy that may just paper over the problems faced by an inefficient and outdated mode of energy production and transmission. I would prefer to see investment in demand management and decentralisation of the grid to reduce transmission costs and incentivise more installation of solar and wind.</p>
David	Larkey	davidlarkey@optusnet.com	Gungahlin	ACT	2912	<p>Hands off rooftop solar, you bastards!</p>
Rosemary	Clancy	rosemarya.clancy@gmail.c	Somerton	Sa	5044	<p>I do not support AEMO's proposal</p>
Clare	Lazenby	freshwatercatherine@gma	Deviot	Tasmania	7275	<p>We have invested much of our hard earned savings into solar panels and a Tesla battery to save our environment. Why can't you invest in the future too</p>

Matt	Bell	bellymj@gmail.com	Port Macq	NSW	2444	I am concerned with the details involved in the decision to stop rooftop solar energy from being exported to the grid, during times of instability. I understand that there are stability issues with the electricity grid, however I feel that they have been poorly communicated and understood. We need to know exactly why and how solar generation will be stopped, and for how long - and how will this impact on the income received by solar exporters? AEMO must also show what measures they are taking to improve grid stability and limit the need to pause the export of household generated solar power.
Lisa	Dovey	lisa.karen.dovey@gmail.co	The Pocke	New South	2483	Really, switching off solar back to the grid. Just utilise the excess power and sell to other grids. It is too easy. Placing caps on excess power and switching off is so blinkered. The fossil fuel market is not the way to go and not sustainable. It is about time the politicians in this country move with time
Greg	Trott	gt.acct@gmail.com	Tea Garde	NSW	2324	In order to better manage rooftop solar presenting a problem for the grid during emergency situations I would prefer to see AEMO identify solar hotspots (regions were there is a lot of solar present) and provide incentives to these hotspot regions to implement a community battery / energy storage system that can soak up the excess solar and totally avoid the excess being sent to the grid. I live in a 275 home retirement village where more than 70% of homes are fitted with solar. We already see Essential Energy imposing export limits on new systems so we as a group of residents are researching our options to convert our existing brownfield electricity network into an embedded network / microgrid so that we can redirect our excess solar energy into our own village, resulting in lower power prices for our residents and less risk for the local power grid. Unfortunately, there are no government incentives for projects like ours to subsidise the significant cost for a large energy storage system so we have to wait until prices reduce sufficiently to improve the cost benefit calculation in our favour.
paul	dingjan	paulandlies@gmail.com	Scamande	Tas	7215	The environment first !!!

Pip	Rasenberg	pipy@internode.on.net	Kingston S	South Aust	5275	31 Duncan street
Timothy	Guymer	timguymerarchitect@gma	Brisbane	Qld	4520I	If this proposal were to proceed I would just go off grid.and have nothing further to do with them
Hans	Paas	hanspaas@yahoo.com	Castlemair	Victoria	3450	AEMO is charged with the overall responsibility of providing us all with electric power and regulating this service for the benefit of all Australians. You need to step up now and facilitate an actual and real upgrade of the grid to ensure that it can accept all the renewable energy we can produce. Failure to do so must be seen as a fundamental failure on its part to live up to the trust that Australians have put in them. Don't waste time thinking about what to do when extra power is coming into the grid. Concentrate on harnessing this 'free' power for the benefit of the people you serve.If oyu cannot do that, tell the government and people of Australia so others who can do this can be appointed in your place.
Tania	Kromoloff	tania.kromoloff@hotmail.	Capalaba	QLD	4157	<p>Dear AEMO</p> <p>Solar power is the future for our economy and climate please take these things into consideration when the need comes to switching off roof top solar.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thank you</p>

Helen	Jordan	helenj65@tpg.com.au	Lane Cove	NSW	2066	Every effort should be made to incentivize Australians to go solar
						<p>It seems backward to curtail solar power when the grid is over-supplied. Surely we should be cutting back on the fossil-fuel electricity production, thereby cutting back on greenhouse gas emissions.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Dale	Curtis	curtis.dale@gmail.com	Armidale	NSW	2350	solar owners to increase their electricity usage during the daytime.
Pauline	Winrow	winrow@westnet.com.au	Geraldton	Geraldton	6531	<p>Dear Power Makers,</p> <p>Simple - forget the grid except in the immediate area of the built up area and start battery depots in clusters and town all around the country which could have thermal, oil or methane gas from rotting vegetation generators or steam from burn rubbish generators - there is no need to have the upkeep of massive kilometres of grid and ugly lines and boosters all over the country- start to make hubs of clusters of sustainable fuels and power. Get over it it- is not difficult to work out - start putting in regulations to home buildings plans - must have solar hot water and so many solar panels or wind turbines - no excuse and also regulate design so they are energy efficient - tanks, low energy stoves and appliances, built to be cool and hot when necessary - have technology which has a manual power alternative - disgusting that you can't buy anything from a shop if the power goes off- go back to press a button - turn a lever- cash. Everything is on a dead end street if thought isn't given to these alternatives. we don't need all this rubbish to function locally.</p>

Ted	Russ	teddlesruss@protonmail.c	Bass	VIC	3995	Please consider this - despite the best efforts of the government and fossil fuel corporations, we WILL end up having all renewable / sustainable / green energy. Why should we cave in the short term, have those energy companies continue to invest in adapting the grid to centralised energy distribution, and then have to pay a second cost the reverse all that and adapt the grid to ubiquitous energy levelling? Save us the costs now and be considered leaders rather than a Luddites.
Bevan	Marshall	aviatsafe@iinet.net.au	MAYLAND	WA	6051	To the managers of AEMO. Even though the advanced plan to switch off the solar panel grid is not yet explained clearly, the process is absolutely ludicrous. We expect the combined electrical power generators to be a whole lot more creative than that knee jerk action without justification.
Carol	Rumpf	rumpfa@hotmail.com	Rosebud	Vic	3939	Iâ€™m not happy for AEMO to make decisions to turn off solar unless it is for emergency situations as a last resort and there needs to be transparency in the decision making process. Itâ€™s time that money was spent on battery storage.
Melissa	Potter	snowkea@yahoo.ca	Berridale	NSW	2628	Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. AEMO should focus on developing ways to STORE power such as large scale local community based battery storage or pump storage
Linton	Hayres	propbits@propbits.com.au	Beaumaris	Victoria	3193	Instead of spending vast sums on the technology required to control private citizens solar, put in sufficient battery capacity to absorb the â€œexcessâ€ power. Better for citizens, better for the environment.
Catherine	Markos	cjoan-624@hotmail.com.a	kapunda	SA	5373	NO. Leave our panels alone. by doing that you can potentially cause damage to my battery.also I will have nothing to keep my fridge going so in a long forced power outage Id loose food stuff.
Mary	Sharkey	marysharkey63@gmail.com	Barnsley	Nsw	2278	Disgusted with your plan to switch off domestic solar

Hanson	Jeong	hansonjeong@gmail.com	MULLUMBINGHONG	NSW	2482	<p>Hi, Please reconsider switching off solar electricity during hot, sunny days as the electricity can be easily stored elsewhere. Please consider the 'switch off' as only a temporary solution so that more sustainable solutions can be considered & implemented.</p> <p>It is such a waste.</p> <p>Yours Sincerely, Hanson Jeong</p>
Rodrigo	Vasconcelos	rodrigovasconcelos@hotmail.com	Magnetic Island	Qld	4819	<p>Dear Sir / Madam I had to take on a loan to invest in solar for my home , witch has been a big financial step for our family, so I would like to ask you to find an alternative way like increasing community and household battery storage .., please do not punish us , common citizens trying to do the right thing for the environment and our economic survival due to the ever increasing prices of electricity. Thank you.</p>
Teresa	Quine	wntquine@hotmail.com	Opussum	Tasmania	7023	<p>I can not believe that AEMO are even considering the plan to implement a "Switch Off" option on home solar systems. Why can't your energies and money be put into making the system better able to accept, store or redirect the excess solar power when the supply is too high. As a country with our generous wind and sunshine we should be doing more to encourage householders to convert to solar and move away from dirty, expensive, polluting and environment damaging options. I would hate to see Australia living in the past with our energy type whilst the progressive countries embrace and develop new and sustainable renewable energy. For the love of this country and the whole earth that is our home we need to be looking to renewable energy sources.</p>
Gemma	Statton	gemanorma@yahoo.com.au	Newtown	Vic	3220	<p>We don't want solar turned off, work it out some other way. Solar panels have been around for years. Governments should have worked this out by now.</p>
Des	Brennan	desmondsbrennan@gmail.com	Frenchs Ford	NSW	2086	<p>I consider that AEMO has No legal right to interrupt my solar services</p>

Darren	Johnson	darrenjohnson11@bigpond	Sydney	NSW	2041	<p>Dear AEMO,</p> <p>My submission regarding the the proposed rule change, to curtail new rooftop solar systems during emergencies to stabilise the grid, is that;</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thank You, Darren Johnson</p>
Anna	Gates	agate.eight@gmail.com	Mornington	Vic	3931	<p>I have become aware that the government will in future be able to switch off our solar panels. As a solar panel owner who has paid a lot of money in retirement to install panels to save money on electricity bills, I am concerned about how this will affect me. What reasons does the government have to stop my solar panels from working and how often is this likely to happen? I am surprised to learn that my solar panels can be manipulated by anyone other than myself. Please explain clearly why and what terrible thing is the government trying to avoid from happening by turning off people's solar panels?</p>

						<p>Dear AEMO Management,</p> <p>Rooftop solar must not be curtailed except in emergency situations and only as a last resort measure if no other action can be taken to reduce load (e.g. reducing the output of coal-fired and gas-fired power stations). There must also be transparency about how often this is likely to happen.</p> <p>Grid issues that result from the the increased installation of rooftop solar should be overcome by increasing the installation of household and community-scale batteries, demand management and other means so solar owners can be encouraged to increase their solar electricity usage during the daytime. It is essential that AEMO continues to concentrate its efforts to have these solutions implemented instead of curtaining the use of rooftop solar systems.</p> <p>Yours sincerely,</p>
John	Osborne	osborne_jw@yahoo.com.au	Balwyn North	Victoria	3104	John Osborne
Laraine	Ruthborn	laraine.ruthborn@gmail.com	Adelaide	South Australia	5070	<p>AEMO,</p> <p>Please, do not turn off private rooftop solar systems.</p> <p>There are better ways to deal with grid issues resulting from increased rooftop solar. That is your area of expertise, please devise other ways.</p>
Kim	Dartnall	kim.dartnall@bigpond.com	Madora Bay	Western Australia	6210	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Bryan	Pickering	pickering261@yahoo.com	Perth	WA	6170	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Stuart	Leaver	stuleaver@hotmail.vom	Mornington	Vic	3931	<p>We committed a large amount of money for our system do not change the goalposts now and cost us more expense</p>
haydn	washingto	haydnwashington@bigpond	Nulla Moun	NSW	2849	<p>Rooftop solar should not be switched off even in an emergency.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Dr Haydn Washington environmental scientist/writer</p>
Don	Randell	drandell48@gmail.com	Bundaberg	QLD	4670	<p>This is ridiculous....? People who have spent the money to install solar , should be supported, in light of the Environmental impact ?</p>

Benjamin	Bryant	bbryant81@hotmail.com	Wright	ACT	2611	<p>Hello, I recognise these powers are required but should only be done so in an emergency and when undertaken apply to all generators, not just market segment like residential solar.</p> <p>This approach should be one of a broader toolkit to stabilise the grid and encourage desirable consumption patterns.</p> <p>Kind regards, Ben</p>
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Geore	Shaw	geoshaw2@tpg.com.au	GARRAN	ACT	2605	<p>Australian Energy Market Operator</p> <p>I strongly support Australian householders who have invested in roof top solar electricity systems, even though our own family does not have one. Their contribution is helping to reduce risk of future horrendous environmental, social and economic costs of global warming that are already impacting populations that are least resourced to respond and adapt.</p> <p>All Australian governments and energy organisations should be doing everything possible to maximise the nation's output of solar generated electricity and increase its proportion of the total energy supply mix, including the contribution of household rooftop generators.</p> <p>That is one of the reasons I strongly support those who argue that rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours sincerely</p> <p>George Shaw</p>
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						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
GORDO	WILSON	big_blue_brick@hotmail.c	Mount Ple	VIC	3350	
Ross	Hosking	rghosking@adam.com.au	Blackwood	SA	5051	Keep your hands off my solar. Put in batteries to store the input. It's your job to handle surplus electricity.

						<p>Australian Energy Market Operator</p> <p>Hi I'm a proud early adopter of solar energy both for water heating and electricity and longterm Solar Citizen supporter. And I have a demand management program that offers further benefits which as a retired person I certainly appreciate. I want to ensure lower income householders and small businesses are able to benefit from Solar and other renewable options including battery storage.</p> <p>Regarding your proposal re switch offs, I believe rooftop solar must ONLY be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>We are all aware that there are other ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO ought focus on driving the implementation of household and community-scale battery storage. Secondly Demand management and other market incentives that encourage solar owners to manage their electricity consumption patterns will create a win win situation.</p> <p>Regards Cathy</p>
cathy	hall	cathy.hall@dalystreet6162	south frem	western au	6162	Registered Nurse (Retired)
Jack	Goossen	inditaj0105@yahoo.com.a	Highton	Victoria	3216	So we still don't believe the science did any of our politicians go to school we're in a crisis and these idiots are still playing Russian roulette,spend the money and fix the infrastructure
Marek	Mrozkiwi	mkmrozki@gmail.com	GOODNA	QLD	4300	Having batteries on the grid to stabilise grid voltage is a better idea.
Heathe	Ranclaud	ranclaud@haroursat.com.a	Willow Tre	NSW	2339	We must support renewable energy! Don't turn off solar...people have invested to benefit the environment.
Ian	Pershouse	ianpershouse199@gmail.c	Shepparto	Victoria	3630	it's a disgusting behaviour by the federal governments
Judith	Whitworth	judithawhitworth@gmail.c	Sydney	NSW	2027	Solar rooftop should only be turned off in an emergency

John	Gorrie	jrgglass5758@gmail.com	Leumeah	NSW	2560	There are better ways to solve grid issues that result from the increased penetration of roof top solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourages solar owners increase their electricity usage during the daytime. Thank you.
Cris	Terry	happyeyes3333@gmail.co	West Woll	NSW	2500	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Helen	Franks	helenjaf@gmail.com	Kalkallo	VIC	3064	<p>The current concerns regarding energy security, our experiences during the COVID19 period and the state of our planet, is a perfect time support households with Solar panels.</p> <p>In addition to Solar panels making batteries affordable for more households would reduce the demand on the base load which is often discussed.</p> <p>To this end rooftop solar must only be curtailed in emergency situations. A last resort approach with complete transparency by all electricity companies for solar being curtailed.</p> <p>Prior to any changes in legislation regarding Solar panels the electricity companies and government need indicate the projected frequently they envisage taking this step.</p> <p>Curtailing household solar (or any solar feedin) is a backward step to resolve any grid issues resulting from increased rooftop solar.</p> <p>The AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives. Supporting local manufacturing, be it small or medium sized, which increases the use of daytime solar electricity.</p> <p>Regards Helen Franks</p>
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Marianna	Parish	mtparish@hotmail.com	Gerrington	NSW	2534	This just demonstrates how successful rooftop solar has been and how much Australians want to transfer to renewable energy. Its a tragedy that governments are just not listening. They should be prioritising upgrading the grid and supporting individuals and business to install batteries instead of turning of such a valuable resource. Its almost criminal and is selling out those Australians who are trying to do the right thing for the environment, the community and future generation. As one of those Australian who has invested in rooftop solar I am very disappointed with the lack of planning and vision from our governments when the best they can come up with for managing this resource is to turn it off. Surely there is a better a solution than this?
Avis	Jeffares	avisjeffares@gmail.com	West Woll	NSW	2500	I am not impressed with the possibility of having my solar panels turned off. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.
Steve	Sanday	godees@aapt.net.au	Wodonga	Victoria	3690	This is a retrograde step - we should be solving problems that enhances solar set ups.
Chris	Brown	c.brown@internode.on.ne	Hawthorn	SA	5051	Switching off solar is a ridiculous idea surely there has to be a better way and if there isn't then another method must be worked out. Over and over solar and renewables have been proved successful and this smacks of feathering your own nest at the expense of the public.
Victor & M	Harris	vrevremreka@gmail.com	Oakhurst	Qld	4650	Don't be naive, this won't stabilise the grid, and if you do this all solar users can sue the electricity generators as after all the consumer overheads have to be kept down. A corporate lie with a government politician in their back pocket.
Jo	Spangaro	spangaro@uow.edu.au	Gladesville	New South	2111	Its time to recognise that rooftop solar is an integral part of a dispersed grid, rather than to see it as nuisance. The shift away from so called baseload power makes our grid more rather than less robust.

James	Emmett	jmemmett@internode.on.	Graceville	QLD	4075	<p>Sir/Madam,</p> <p>It is completely unacceptable that roof top solar be curtailed in circumstance of excess electrical supply. The better solution is to increase grid electricity storage. Thus storing the excess daylight energy supply to be night when there is no solar energy production.</p> <p>There are many storage solutions available. These range from :domestic batteries, and uptake can be incentivised; large scale grid connected batteries; compressed air storage; and pumped hydro storage. Upgrading the interstate grid connections allows excess production to be moved to areas of the country with less production. Demand management can also be used to encourage electricity use during times of excess solar production</p> <p>Turning off roof top solar except in an emergency is absolutely unacceptable and more rational logical solutions that are win win from both the domestic suppliers/users, large scale producers/users and grid operators need to be developed.</p> <p>Thank you</p> <p>James Emmett</p>
Kevin	James	kjames@skymesh.com.au	Lacey's Cr	QLD	4521	<p>It is patently absurd to switch solar off and continue to burn fossil fuels that cost money and pollute our skies, merely to pander to big business.</p> <p>How weak, how gutless.</p>

						<p>Hello,</p> <p>I am deeply concerned about the proposal to switch off solar when it is generating far beyond consumption. In short, I believe this to be a lunatic solution. Why not invest first and foremost in storage, or in changing people's power consumption routines to coincide better with peak generation?</p> <p>It seems like putting in this capacity to limit the intake of solar power to the grid is in fact in order to ensure that fossil fuel generation is still required.</p> <p>I know some people will write to you suggesting an emergency criteria or these shut downs, however I don't want that because I have no faith in that not being bastardised. Once the capacity to turn it off is there, it will always be available to whoever is calling the shots.</p>
Toby	Martin	tobio89@hotmail.com	Brisbane	QLD	4061	Build the batteries, and build a better future.
						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Richard	Welton	richard@richardwelton.co	Templesto	VIC	3106	

M	Vanderh	mavanderhave@hotmail.com	Lithgow	NSW	2790	<p>Regarding the proposed rule change for South Australia re rooftop solar, I do not want the Australian Energy Market Operator (AEMO) to curtail new rooftop solar systems during emergencies to stabilise the grid.</p> <p>It would not be fair if solar owners were penalised for providing cheap clean energy to the grid - except in emergency situations and only as a last resort. Further, transparency is needed regarding how often this is likely to happen.</p> <p>Alternative methods of overcoming grid issues should be explored instead. For example, AEMO could focus more on encouraging solar owners to increase their electricity usage during the daytime.</p> <p>Regards</p>
Martin	Carroll	carrollcc@gmail.com	Burleigh H	QLD	4220	<p>Hello,</p> <p>Turning off rooftop solar should only be done in emergency situations (rarely) and needs to be fully transparent, not at the whims of electricity providers, else they will want this to maintain their exorbitant profits.</p> <p>The electricity system needs to be made to handle the increase in rooftop solar. Rooftop solar installations will only increase as people need to escape exorbitant charges and also to save our planet.</p> <p>The electricity companies need to adopt renewable energy and drop their prices if they wish to keep a customer base. Renewables are cheaper anyway.</p> <p>Just turning off solar will force more to buy batteries so they will still lose customers and there is nothing they can do about it. Adapt or face irrelevance.</p>
Jennifer	Hole	jhole2@bigpond.com	Willetton	WA	6155	<p>Switchng off rooftop solar is surely a matter of last resort. It would be far better if there were incentives for households to buy battery storage to cope with excess energy and /or to increase daytime usage.</p>

Jane	Osborne	janeeosborne@gmail.com	Warradale	South Aust	5046	If solar is switched off it must be done in an emergency situation only and the process must be completely accountable and transparent. I would prefer that the additional electricity is stored in community batteries rather than wasted. Surely in this day and age a better way can be devised.
Michael	Protheroe	michaelprotheroe71@gmail.com	Cadell	South Aust	5321	figure something out
Graeme	Walters	graemewalters@hotmail.com	Mount Wa	VIC	3149	Switching off fossil fuel sources would be better for our environment.
Bernice	Goodwin	begoodwin@bigpond.com	WILSONT	QLD	4350	It is appalling to even think about changing the rules regarding solar rooftop power. Locked into the power grid so why shouldn't it be available for use, electricity companies don't mind using the excess power generated when it suits them. It is just another way big business is trying to squeeze out as much profit as possible for as little effort as possible. If they don't make the repairs and upgrades required to service their customers (including solar users) then emergencies will be a whim because of their failing infrastructure. Solar systems should be upgraded to be autonomous of the grid before these decisions should even be possible.
Erst	Carmichael	erstcar@yahoo.com.au	Lawson	NSW	2783	It is important to keep solar power moving forward in the mix of renewable energies. Many Australians, including my family, have added solar panels specifically to reduce emissions. They are committed to being global citizens in the face of climate change impacts of global warming. The choice is clear, rapid reduction of fossil fuel sources of electricity needs to happen to save the planet - this means moving to equitable support for renewable sources. Do not punish people who are doing what is needed when the government refuses to accept the urgent advice of scientists, health experts, environmental experts and the facts.
Rebecca	Showell	68monkey69@gmail.com	Woolloom	NSW	2011	Please protect our solar grid .
Lou	Pynenburg	loup@westnet.com.au	Waikiki	wa	6169	Are you going to change the LAW again to suit your selfish purposes

Kim	Zegenhage	zegenhagenkim@gmail.co	Bowral	NSW	2576	<p>To AEMO, I am very concerned to read that The Australian Energy Market Operator (AEMO) will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid. This rule change will not unfairly penalise solar owners.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours sincerely,</p> <p>Kim Zegenhagen, Bowral, NSW</p>
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Michael	Moran	michaelmoran77@me.com	Canberra	Act	2605	<p>They should be made to take the amount of solar we have which is the future going forward not go back to the past which is limitations and the grid blocking us They currently don't pay me for all the kw hours I put into the grid they should be made to pay a fair price for all kWh and For all the solar I I currently send They are ripping us off and you're letting them and now you going to let them rip us off more! this is disgusting please look after the consumer which is what I thought was your job Please make The Chinese owned grid Allow for our solar And develop the infrastructure to do so not push it down ! And on that topic is it not a national security issue that the Chinese government own our power stations electricity grids and dams If you're going to sell the whole country to foreigner companies or any companies for that matter Please make them run it properly and fairly In my peak period of the day I'm exporting over 15 kWh and only being paid for 10 kWh How is this fair or equitable going forward thank you</p>
Sally	Wilson	sallycne@hotmail.com	Sydney	NSW	2106	<p>Our home has rooftop Photovoltaics and Solar hotwater. Rooftop solar must only be curtailed in absolute emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>Protecting the grid is a bandaid effect when they needed to sort it out ages ago, we have had solar since 2007 so come on NSW get moving and stop penalizing us providers of renewable energy.</p>

Julie	Chenery	Jaycat1812@gmail.com	Lawnton	QLD	4501	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
John	Lowe	jrlowe38@gmail.com	Ormond	VIC	3204	Rooftop solar must only be curtailed in emergency situations, and as a last resort. AEMO must concentrate on encouraging solar use.
graham	drew	kaye.graham@bigpond.co	gold coast	qld.	4212	Yours sincerely, its a no for any changes
Simone	Booth	simone_booth@yahoo.com	Albany	Western A	6330	Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.

						<p>Ladies and Gentlemen</p> <p>I have learned with trepidation that you will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid.</p> <p>I would like to remind you that there are better ways to overcome grid issues that result from the increased penetration of rooftop solar. I urge you to continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>We all want a to save our environment and have invested in solar on our roofs.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>I therefore ask you what your plans are and how you will protect Our interests?</p> <p>Kind regards</p>
Monika	Szigeti	mcszigeti@hotmail.com	Kingston	Tasmania	7050	Monika Szigeti
Sharnee	Rutherford	busygirl1960@inet.net.au	Guildford	WA	6055	<p>Instead of turning off solar to save your antiquated grid, please put in local batteries. This means fewer customers will be affected by your grid blackout in emergencies. The pattern of electricity has to change with the times. Alternatively, we will all buy are own batteries and go off grid and you will own a useless business. Put in your battery substations now or risk going the way of the dinosaurs.</p>

						<p>Dear AEMO Officer Sir,</p> <p>It has come to my attention via a number of sources including the TV that you intend to switch off our solar panels to bring or stabilize the grid at your pleasure.</p> <p>I believe that such action should only be done in an emergency and then as a last resort. I further believe that you wish to discourage home owners of the energy from the sun which has zero greenhouse emission compared to yours provided by coal and gas. So by that concludes that the only thing you wish to stabilize is the money that flows to overseas conglomerates that provide this dirty source of electricity for us in Australia. I strongly advise that your intentions are not in the interest of ordinary Australian doing the right thing but supporting a government which does not like nor want a clean future.</p> <p>Regards</p> <p>Dieter Kuenne</p>
Wolf-Dieter	Kuenne	dkuenne@bigpond.com	Bayswater	Vic	3153	
						<p>It seems that the plan to turn off solar during any time during a perceived oversupply, is ill thought out.</p> <p>Why not see this an opportunity to be proactive in embracing emerging technologies for the good of all.</p> <p>Surely the potential power generated should not be wasted. There must be a more satisfactory way to divert and store this energy. We have the technology to store it.</p> <p>Given that the old coal fired and other technologies are failing us more and more, it is imperative that the solar generated power is stored and used, and the potential is not wasted.</p> <p>However, if solar is switched off for any reason, it must be done in a transparent way so that those with the contracts supplying the energy companies and not disadvantaged.</p>
CM	Heptisntal	cathyhep@internode.on.n	Forestville	SA	5035	
Ray	Naprta	rnaprta@hotmail.com	North Epp	NSW	2121	<p>It's not what I think it's what the Government thinks and allows the power generator companies to do what ever suits them just like everything else in private hands, unfortunately!!</p>

Avtar	Ksur	aksavtar@yahoo.co.in	North Turr	NSW	2074	There are better ways to overcome grid issues. Dont curtail rooftop solars
						<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>How are you proposing to turn solar off at each house, if you come near my property be prepared for the dogs.</p> <p>If you do this any other way it will stop our connection to the grid then we will have no power at all even though we have a battery because with no grid power we have no solar working.</p> <p>Be adult about this and fix the antique grid to be able to work both ways.</p> <p>Make it easier for each solar home to have battery systems and be able to use them when power is off.</p> <p>The technology is available but this is Australia the land of the uneducated politicians who get to serve themselves first.</p> <p>Look after the hard working Australians who have the foresight to look to the future of this country.</p>
Ian	Oxley	scdd2002@hotmail.com	Barrack He	NSW	2528	

Paul	Bourne	paul.bourne@yahoo.com.au	Hawkesbu	NSW	2777	Paul Bourne	<p>Dear AEMO,</p> <p>I understand that strategies are being considered on how to manage excess solar electricity resulting from periods of low demand. I also understand that one option is to switch off a percentage of solar inputs to the grid. Perhaps keeping an eye on the ultimate objective of reducing greenhouse emissions, and increasing the role of renewables in energy production may provide guidance. Specifically, during times of where electricity demand is low, that is the time to use solar (and wind, and tidal) power to store energy, using available technologies.</p> <p>For example, solar power could be used to pump water to elevated storage sites (old mine sites, existing dams, etc., but not necessarily a reason to build new dams), which can then release the water via a hydro-electricity system, during periods of high demand.</p> <p>I am sure your technical people will be able to come up with positive and practical alternatives to switching off rooftop solar.</p> <p>Thank you AEMO.</p> <p>Yours sincerely,</p>
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						<p>To whom it may concern,</p> <p>I have recently learnt that AEMO intends to manage stress on the electricity grid by switching off individual roof top solar systems in emergencies. As an individual which utilises a roof top solar system particularly during the summer, I do have some concern with this proposition. I believe that during high usage periods I am able to rely on my solar panels to reduce stress on the electricity grid and am concerned that the shut down of my solar system will negatively impact me during high use periods. I would like to understand better how shutting off my roof top solar system will regulate the electricity grid during peak periods when having the system in place is designed to reduce pressure on the grid.</p> <p>Further to this, what defines an emergency situation? How does my solar output destabilise the grid? I am concerned that this is an opportunity to re-spread the unfounded fear that renewable energy is unreliable.</p> <p>I hope that you will consider these concerns in the review period.</p> <p>Thank you,</p>
Rachel	Whiteley	x.rachiie@hotmail.com	Ryde	NSW	2112	Rachel Whiteley
Ikram	Naqvi	ike.naqvi@gmail.com	Tinderbox	Tasmania	7054	I would like to join this worthy campaign.
Irene	madigan	irene.everett@gmail.com	Portarlington	Victoria	3223	This is not acceptable . The poles and wires need to upgrade ,not me

						<p>I am currently investing over \$10,000 in rooftop Solar. That represents over 20% of my yearly taxable income.</p> <p>I have a young family, large house and a commercial electric vehicle. It is the ONLY responsible thing to do for the future of our environment to generate more renewable energy and leave the smallest possible carbon footprint.</p> <p>Government's around Australia and its agencies MUST think long term, beyond the short term restrictions that an antiquated electricity grid imposes.</p> <p>A distributed energy generation model, supporting ALL Households, ALL Commercial & Government buildings to deploy renewable Solar Generation is the only LONG TERM SOLUTION.</p> <p>This will require a new investment into the National Grid, Poles & Wires, Underground Cables & Utility Scale Battery Storage to manage peak demand periods.</p> <p>The systematic privatisation of our electricity generation in Australia has seen Governments walk away from large scale investment in securing our energy needs and transmission. The Companies who have now control the vast majority of Energy supply have also walked away from investing in Grid upgrade and maintenance.</p>
John	Aquilina	bookings@limousineline.c	Carlingford	NSW	2118	Here is a report from two years ago outlining the lazy profits Energy
Linda	PaylerKem	lkblueyes@gmail.com	Perth	WA	6027	This is wrong. Sensible rational people paid to put solar on their roofs for good reasons - turning them off is wrong!

						<p>Dear Sir/Madam,</p> <p>As a solar owner on 4 of my properties around the country I'm very concerned by the lack of detail and transparency in your proposals to switch off solar into the grid and install on new roofs.</p> <p>In states like Queensland, I'm opted into Virtual Power Plant trials where they see solar and battery storage as a way to sure up the grid and supply of electricity through it.</p> <p>1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>I wish to be kept fully informed of any legislation or policy changes you are attempting to implement, to ensure you maintain transparency in your dealings with the Australia public.</p> <p>Kind regards Glen</p>
Glen	Gooda	glen@glengooda.com	Wolli Cree	NSW	2205	
Lis	Shelley	kfs@biplane.com.au	Pambula	NSW	2549	AEMO needs to find another way - enforcing it on solar owners is simply going to drive more people off grid, which is not going to help AEMO in the long run.

Bon	Jordan	bon.jordan@bigpond.com	Mitchell P	SA	5043	<p>I bought my solar system a bit early and it cost \$6,000 paid over the next 3 years. Now you can get it for up to \$4,000 .</p> <p>You wanted to have clean energy including wind power now you want to turn it off whenever you want .Make up your mind what you want us to do.</p>
Matthew	Parker	matthewparker1@gmail.c	Doveton	VIC	3177	<p>Get rid of all fossil fuel subsidies and grants, including R&D. Then when the price of power shoots well over \$2/KWH or get rid of solar subsidies too. Then we have a level playing field. Then, since distributed power networks use less grid to user than central generation (both coal and solar farms) which use excess HV infrastructure, price power accordingly. Then price time of use according to demand and generation to entice storage investment with distribution area also in mind. That will be fair and result in the valid death of fossil fuels (nothing to do with climate change) and the advent of solar and storage including the financial incentive to install on warehouse roofs. Afterall, Competition is competition and why should big energy get any insurance? Docking feed in when fossil fuel uses much more infrastructure getting power from A to B causing the stretch in the first place is anti-competitive, especially when distribution infrastructure is designed to transfer coal fired distribution to avoid Voltage drop and does not factor for solar distribution to avoid Voltage rise with all of those subsidies???? So, either kill fossil fuel subsidies to bring back a level playing field or subsidize storage. So subsidize storage it is then?</p>

Anna	Harrison	annacaprico@hotmail.com	Athelstone	SA	5076	<p>Rooftop solar was a major investment for me - some 9 years ago. I took out a loan, with the hope that I'd cover my outlay over the years, and take the pressure off a clearly ageing and increasingly unreliable electricity grid infrastructure. Not to mention my concerns about Climate Change (yes ... we've all known about this threat to our planet for decades!). Many ordinary people like me have invested heavily in these solutions ... in the hope that our leaders would see this and understand the importance of these things to ordinary citizens. Unfortunately, this has not been the case .. but at least we know that we have done (and continue to do) as much as we can to support our fractured planet. Punitive measures with regards clean energy options has, sadly, been the path our governments have chosen, and because of ineffectual management and future-proof vision, it is now proposed that our solar panels effectiveness be crippled in peak season. I object to this, believing that it is a technical matter, that with the right rewards to govt and the industry, would be readily sorted. As it is, we are used to living with ineptitude, so the only option I have, other than to protest this shameful state of affairs, is state that the following conditions are absolute must have's: 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>2. That someone with a bit of foresight and intelligence recognise that there are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
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Robyn	Stewart	haggisandco@yahoo.com.	Lismore H	NSW	2480	<p>PO Box 7158 Dear AEMO, I view with disquiet the quest to be able to arbitrarily switch off roof-top solar. The electricity companies already have a very unfair relationship with solar suppliers. In my situation, I only receive 7 cents and it is retailed at a many times greater price. This wholesale gouging of suppliers should be addressed. Switching off of RTS (roof top solar) will immediately harm the person who ha elected to spend quite a lot to install RTS, as they will be forced to buy expensive power, which cannot be supply-guaranteed. The profits which the foreign-owned power companies are making from customer/suppliers should be used by them to fix the grid, not by the victimisation of their supply chain. I for one would go off grid, regardless of personal cost. I currently buy power from an Australian-owned company. Sincerely, Robyn Stewart (Mrs)</p>
Allan	Paech	AWPAECH41@GMAIL.COM	CHRISTIE	SA	5164	<p>The power companies and the government should upgrade the electricity system so I can take cheap solar feed in electricity. Otherwise the power companies need to subsidize the household solar feed in electricity suppliers</p>

						<p>Thank you for considering this submission regarding rooftop solar management. The two points I would like to submit are:</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen; and 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
John	Chadderton	jc@yogaha.com	Footscray	Victoria	3011	Thank you.
David	Steele	d.j.steele@bigpond.com	Warragul	Vic	3820	Hands off our solar!
						<p>I am really concerned about the South Australian Government thinking about turning off the solar panels on my house for what they claim is to stabilise the grid, this should only be done in emergency situations. I also believe it is better for the AEMO to focus on pushing to implement household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Rhett	McDonald	rhettmcdonald@yahoo.co	Penola	SA	5277	<p>I got solar panels to help my life and the environment, not for the government to switch them off</p>
Yvonne	Walker	yvonnewalker2@dodo.com	Mannum	SA	5238	<p>I definitely do not want my solar switched off at any time. I have just upgraded it so that I can use the power for heating and cooling as I am on a pension and need that help. PLEASE DO NOT TURN OFF MY SOLAR as it would be disastrous for me. Thanking You.</p>

glenda	maxwell	glenda.maxwell@gmail.co	Templesto	vic	3106	<p>I have been reading that the Australian Energy Market Operator (AEMO) in SA is considering switching off solar power during times of instability in the grid. Whilst I live in Vic I'm sure that this will extend at some stage to us and regardless, as a solar user myself I stand with SA solar households to urge them Not to consider this option unless in EXTREME emergencies only. Australians are taking up solar at pretty high rates. This should be telling govt's and elect'y agencies that we want MORE sustainable energies, not less and be forced to use climate wrecking fossil fueled energy sources. If this means upgrading the method of transferring energy, then do THIS as a first option, not just switching us off!</p> <p>I would also like to see householders given more incentives to take up battery storage which would also help solve the problem of instability. Thank you for your time.</p> <p>regards, Glenda Maxwell</p>
Sarah	Neal	psneal@hotmail.com	Sydney	NSW	2095	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen</p>
Marlene	Krelle@gm	marlene.krelle@gmail.com	Surrey Hill	Vic	3127	<p>To whom it may concern I am requesting that roof top solar generated power only be curtailed in an emergency as last resort and there needs to be transparency re frequency. Other ways to overcome grid issues must be found, such as driving battery storage, demand management and other market incentives</p> <p>Yours sincerely M Krelle</p>
Gary	Jonassen	gary.jonassen@gmail.com	Bathurst	New South	2795	<p>Removing Households solar import to the grid is a ludicrous idea. How much effort would it be to have all households have agreements to curtail his. It would be easier to have a few contracts with some larger solar farms to have their import restricted at certain times. Or even better have battery systems in local areas to even out the demand/excess spikes.</p>

Ken	Broadbent	broadie3@bigpond.com	GLEN MAR	NSW	2321	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Stephen	Essex	sandmessex@gmail.com	Numbugga	NSW	2550	<p>I would like to voice my concern about the proposal to allow your organisation to curtail our rooftop solar power.</p> <p>Can we not find viable ways to use this excess energy perhaps battery storage, using this power to top up hydro facilities or to produce hydrogen. There needs to be more and intense consultation with solar producers to ensure that this turning off solar power is not at a whim and that there is clear transparency about the frequency of these actions. You will have a growing consumer group very disgruntled and may I even say angry if this is not done with some care and consideration.</p>
Andrew	Parle	andrewpic@bigpond.com	Hampton	VIC	3976	<p>AEMO Rooftop solar, must only be curtailed in an emergency situation as a last resort and there must be honesty on how often this will happen, I also believe there are many other ways of tackling grid issues, such as battery storage.</p>
Peter	Robinson	yvpete@gmail.com	Glasshouse	Queenslan	4518	<p>I will help fight this initiate telling fedaeal government that if this is allowed, they lose my vote. I am upset big time.</p>

Murray	Matson	matson@ihug.com.au	Kingsford	NSW	2032	<p>This is the first I have heard of these proposals to the Australian Energy Market Operator (AEMO) the ability to switch off my roof top solar array. My family did not go through the financial burden of trying to contribute to a lower of Australia's carbon emissions to effectively lose control of when we want them to work or not.</p> <p>Surely there must be some other technological way of stabilising the grid? Its like saying the Titanic had too many life boats for the effective running of the ship.</p> <p>Solar Citizen suggests that AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. I can't argue with that.</p>
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					<p>solar exports to the grid under conditions where there is a threat to the grid's stability.</p> <p>The push towards renewable energy is inexorable and should have been supported by all Australian governments for decades, and the problems with the grid should have been worked out before now. Australians have been demanding action for decades now and we should not be penalised for having the foresight and commitment to set up our own solar systems.</p> <p>As a householder who has invested in solar power for the sake of the environment, at my own cost, I must object. Like many thousands of others in Australia I have given up on waiting for governments and energy corporations to make the switch to renewables. I have made the personal commitment to save energy created by fossil fuels by using my electricity during daylight hours as much as possible.</p> <p>It is outrageous that Australian householders are to be penalised by having their solar systems turned off at the whim of those who have fought tooth and nail to retain their grip on the lucrative energy market, promising much and delivering little in the way of efficiencies and lower prices.</p> <p>I am seeking your assurance that the managers of the grid will be required to find other ways of maintaining its stability than shutting off household exports.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen and what criteria is used to make the decision to do so.</p>
Dallas	de Braban	dallasdebrabander@gmail	BUNDANO	NSW	2578
Tarna	Osborne	tarnaosborne@gmail.com	Rosa Glen	WA	6285

I oppose turning the solar panels off. The shift to renewables and particularly solar energy has been coming for a long time and the government has put its head in the sand because of the fear of losing seats. This is the outcome. Just get on with sorting the grid out!!

						<p>As an early adopter of green energy in two properties I am keen to see, and support, green solutions to the network including those canvassed by Solar Citizens.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Bruce	Echberg	bruceechberg@me.com	PRINCES H	VIC	3054	
						<p>Re AEMO proposal to switch off rooftop solar systems in emergency situations to safeguard the grid.</p> <p>I have 2 key concerns:</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. <p>I do not wish this proposed curtailment of solar generation to offer up more capacity to non renewable energy sources (specifically fossil fuel ones) for electricity generation.</p>
Stephen	Kimber	s_j_kimber@yahoo.com.au	Bunjurgen	Qld	4310	
Malcolm	Thomson	maldthomson@hotmail.co	Merrimac	QLD	4226	use alternative methods

						<p>Please don't permit the interruption of solar power energy making.</p> <p>If there is a problem to the energy companies, please encourage and facilitate battery storage for individuals and communities to ease the problem for these companies.</p> <p>Please only allow any interruption of solar energy making to be in emergencies and please be transparent about how often this is likely to happen and advise solar energy makers of when it happens.</p> <p>To help our world climate dilemma, we must work more carefully with the environment and less on burning fossil fuels, otherwise we will continue to suffer dire consequences, the likes of which we have already seen and this cannot be seen as world best practise.</p> <p>Please take this opportunity to facilitate a healthier future on earth.</p> <p>With due respect and best wishes.</p>
Marion	Treasure	mariont@westnet.com.au	Fremantle	WA	6160	
Damien	jensen	jagjens@mac.com	GLEN IRIS	VIC	3146	<p>Switching off solar must be a last resort</p> <p>Power companies will try to use the switching off to their advantage financially</p>
Rudi	Gerhardt	rudolfgerhardt@gmail.com	Murwillum	New South	2484	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

John	Heffernan	japheff@bigpond.com	Athelstone	SA	5076	<p>Not a good idea. Solar is the way to go and if you cannot make the generating plant efficient you have only yourselves to blame. The power companies cannot blame those who embrace renewable energy to reduce reliance on the grid for inferior generation equipment and to help energy companies retain exorbitant profits. Bad idea Dan.</p>
Andrew (A)	Alcock	andyalcock@internode.on	Forestville	South Aust	5035	<p>switch off rooftop solar systems during emergencies to stabilise the grid.</p> <p>It is essential to ensure that this rule change will not unfairly penalise solar owners.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar.</p> <p>The AEMO should urgently focus on:</p> <ul style="list-style-type: none"> * increasing household and community-scale battery storage, * demanding management and market incentives to encourage solar owners to increase their electricity usage during the daytime * generally making larger investment in the production of energy from clean and renewable sources as it decreases investment in energy production from fossil fuels <p>When humanity is facing an urgent environmental crisis because of the pollution that is causing massive health problems worldwide and increasing the problems associated with climate change, it is criminal negligence to limit the renewable energy industry while continuing the high use of fossil</p>

Jasper	Lee	Jasper.c.lee@gmail.com	Norwood	South Aust	5067	<p>Dear AEMO,</p> <p>I am an existing solar owner with an EV in Adelaide.</p> <p>Please see enclosed my feedback regarding rooftop solar curtailment.</p> <p>1) There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>2) There should be smart demand management to increase demand usage during solar production hours - becoming a solar sponge. This could be deployed for fridges, heat pumps, hot water and pool pumps.</p> <p>3) Off peak tariffs should be shifted to 10-4pm in order prevent excessive voltage.</p> <p>4) Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>Kind regards,</p> <p>Dr Jasper Lee</p>
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Anthony	Cobb	liteceeper@gmail.com	Semaphor	SA	5019	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Kind regards Anthony Cobb</p>
Rob	Wilkinson	robpen@iprimus.com.au	Happy Val	SA	5159	<p>As a solar user I really don't want my electricity generation turned off! This is particularly so when we don't even know what constitutes an emergency. Unfortunately there are too many large organisations focussing making decisions based on profits rather than providing a service.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

						<p>How dare you! Good morning, I am furious at the very thought. You. The Governmemts urged people to install solar . Why so many of us did?Because our POWER CHARGES were the HIGHEST in the nation! The areas with the highest number of installations are to be found in the lower social economic suburbs. In other words poor wretches trying to meet power bills! After much angst i had to borrow money from a family member to have 10 installed. (my age made it a worry for me too..... was I going to live long enough for me to strike even?) This IS NOT OF OUR DOING! Hw dare you even think of interfering in what we did at your urging! (I received no kickback at the time either) I missed out on that. I submit to you hat you come up wih a different alternative as ths one is INHUMAN! Sincerely Maree Schell</p>
Maree	Schell	mareharvey@bigpond.com	Glenelg	NcSA	5045	
						<p>Curtailling rooftop power generation to protect the grid will ignore the right of people to invest in and use their own property and resources to their benefit. An advanced, forward thinking attitude would be to encourage and be thankful for the way people are looking after their own future, rather than relying upon Governments and regulators, who are obviously not aware of what most people want or need in these days of rising greenhouse gas emissions.</p>
Peter	Driscoll	drispv@aapt.net.au	Mooloolah	Qld	4554	
						<p>Switching off rooftop solar will not stabilise the grid. AMEO instead should be concentrating on driving community and household battery storage.</p>
Greg and K	Douglas	dougo_family@hotmail.co	New Lamb	NSW	2305	

						There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. Throwing away clean electricity rather than being inventive and creative is a non solution. Perhaps energy companies should be encouraged to consider energy storage solutions rather than be given a cheap legislative out.
Ric	Perpoli	perpoli@westnet.com.au	Walpole	WA	6398	
						Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.
John	Bagnati	jandabagnati@optusnet.co	Gladstone	Vic.	3043	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
Michael	Barnett	yanillaav@bigpond.com	Wahroong	NSW	2076	We paid a lot for installation of solar panels, would object if they are not allowed to be used fully.
Marty	Smyth	noone@nowhere.com	Anytown	South Aust	9000	Just a ploy to sell more power. Nothing to do with anything else. Whatever energy a household generates, is USED by their neighbours. How can it possibly affect the grid?
John	Beddow	holdfast@bbt.biz	QUINNS R	WA	6030	I am concerned about the prospect of giving what seems to be unfettered power to the AEMO regarding the switching off of solar systems. if it is considered necessary to switch of power, then the right to do so must be only as a last resort, and the reasons why must be totally transparent.
Robyn	Knobel	robynknobel@hotmail.com	Mornington	Vic	3931	It would be much better for all if the grid was improved ,an even more people could go renewable. Donâ€™t steal our solar and good work because you are not doing the right thing.

Dana	Eiler	deiler999@outlook.com	TERINGIE	SA	5072	<p>This an Ideology issu for Liberal parties who continue o come up with excuses to stymie renewable technology.This is paid for government buffoonery.</p> <p>The continued implementttion of battery storage should be encouraged at all levels and this proposal should only be considered as an extreme lat resort not front and centre policy.</p>
Helmut	Schwabe	stoneage@helmutschwabe	Gunns Pla	Tas	7315	<p>The solution is to make the grird smarter, encourage the installation of household batteries that can take up the oversupply of cheap renewable electricity in order to call it up again when demand is high and spot prices are rewarding (not just to a few).</p> <p>If it is possible to centrally switch off and on solar power, than it is also possible to switch on battery contribution centrally when required. That will make the grid more reliable than a few mega batteries. A decentralised power supply will always have more minders and observers per kw than a mega battery ever will.</p> <p>We are leaving it a bit late, but let us all be more constructive and finally go with the future that won't cost us the earth.</p>
Peter	Holt	pjholt11@gmail.com	Somerville	Victoria	3912	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>It should not effect people with battery storage with UPS.</p>

Julie	Moran	tennyson18@hotmail.com	Tennyson	Qld	4105	<p>Dear Members of the AEMO,</p> <p>I realise that as the AEMO you will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid.</p> <p>As Australians we have worked hard for our solar systems. Our household was one of the first to install - costing more than \$20,000 for only a 2Kwh system! This was because we saw the needs of our planet, not because of personal gain.</p> <p>It is key that this rule change does not not unfairly penalise solar owners.</p> <p>It is essential that rooftop solar only be curtailed in emergency situations as a last resort measure and there needs to be MUCH transparency about how frequently this is likely to happen.</p> <p>The gaps that result from the penetration of rooftop solar can be dealt with in better ways. The AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Please do not ignore the needs of the individuals working within our community!</p> <p>Regards,</p> <p>Julie Moran</p>
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Frank	O'Leary	frankstella42@optusnet.c	Mansfield	QLD	4122	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime
sue	robertson	sue.g.robertson@gmail.co	bellingen	nsw	2454	The AEMO needs to honour those with rooftop solar and stop supporting coal in a time when we are in a climate risis which is driving extreme wather events. I do not support any move to reduce the use of renewable energy, including the switching off renewable energy sources of power during extreme weather events. Sue Robertson
Dieter	Pelz	pelz.dieter@gmail.com	Heathmon	Victoria	3135	Switching off energy generating domestic and other solar is not a sensible option for grid protection. Smart solutions exist and should be used, as it is done in other countries in the world.
Josephine	Window	josephinewindow@intern	Lismore H	NSW	2480	Submission to AEMO via Solar Citizens
Malthus	Anderson	aabirido@icloud.com	Cairns	QLD	4870	Why doesn't the AEMO build community-scale batteries or energy storage in the form of salt converters where excess power melts the salt, then when the salt solidifies, massive amounts of heat are generated to run steam-powered turbines? A big part of electricity production, from now on, will be from private buildings, i.e. a new type of grid where a lot of electricity is produced & dispersed from the bottom, not centralised and dispersed from the top.

						<p>I object to AEMO's current proposal regarding the switching off of rooftop solar in its current form, as this is likely to unfairly penalise solar owners. There must be transparency about how frequently the curtailing of solar systems is likely to happen and, critically, should only occur in emergency situations as a last resort measure. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Ange	Pestell	dwarfette@adam.com.au	Reservoir	Vic	3073	
Smiley	Sansoni	radnor@wattsupelectrical.	Macleay Is	Queenslan	4184	This is outrageous yet another COALition strategy .

Elizabeth	Morgan AM	e.morgan@griffith.edu.au	Taringa	Queenslan	4068	<p>I read with incredulity that there is a move to limit the use of solar electricity. Perhaps the world really has gone crazy.</p> <p>If this really is to be the case then rooftop solar must only be curtailed in emergency situations as a last resort measure. Rules should be absolutely clear about how frequently this is likely to happen. My husband who is over 90 years old relies on being able to kepp warm in order to maintain his health. I am an asthmatic. If the solar is turned off at times we shall be financially challenged to pay for the electricity we need to maintain our health.</p> <p>I understand that there are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must surely continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours respectfully with the sincere hope that such an extraordinary plan does not come to fruition.</p> <p>Elizabeth Morgan AM</p>
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						<p>Dear Sir/Madam,</p> <p>I am very concerned that rooftop solar may be curtailed at times by AEMO. The fact that there has been an increase in the installation of solar panels indicates that there is widespread desire to use clean renewable energy. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. However, if the generation of solar power is threatening the stability of the grid then there needs to be improvements to the system, and AEMO need to encourage this work as well.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen and how far into the future before grids can manage the power supply properly. If solar systems are turned off consumers will be driven off the grid completely (advances in battery storage will see this happen more and ore) which will leave low income households footing the bill for an obsolete grid system which is not right.</p> <p>Regards</p> <p>Cecilia Blomstedt</p>
Cecilia	Blomstedt	blomstedt7@hotmail.com	Melbourne	vic	3066	
Donna	Filson	rdfilson@gmail.com	Mossman	Qld	4873	Don't turn off my solar, find another solution.
Bob	Philipson	bob.philipson99@gmail.co	Goulburn	NSW	2580	<p>With the growing urgency to decarbonise our economy and to boost our renewable energy capacity to achieve that objective, Every little it counts and the contribution of rooftop PV is the fastest growing and best placed to make a difference to the nations power needs, especially as it is not dependent on grid capacity, something that and is slowing down the connection of new RE farms. Community energy and batteries are a major plank of WA's RE strategy and needs to be acknowledged in AEMO's plans.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Fiona	Brown	fionaandbarry@gmail.com	Jindalee	QLD	4074	
Gillian	Reffell	gillian.reffell@gmail.com	Sydney	NSW	2130	<p>Oh come on!! Just get the right people thinking about how to reinvent the grid. Its not sufficient just to listen to the whinging of the network operators. They are only interested in maintaining their outdated business models and profits.</p> <p>Better still turn the bloody coal off first!!</p>
Karen	Fitzpatrick	k.fitzpatrick@ncable.net.au	Sebastopol	Vic	3356	<p>AEMO must have seen this coming for a long time, so why hasn't the grid been upgraded or more storage batteries been put in place? One minute you are stating that renewable energy will never provide base load and the next you are saying that renewables make too much energy. Surely storing that excess energy is the solution to base load issues? Why is it OK to continually penalise the ordinary person?</p>
Richard	Gault	advancedprojectmpl@gmail.com	Lawnton	Qld	4501	<p>If my infeed was to be controlled I would have to go off grid.</p>
Krishna	Rajaratnam	binomial10@gmail.com	Figtree	NSW	2525	<p>Instead of switching off, advise new solar owners to install a small battery, say 4.5kWh and a break switch so that when there is too much power generated on the grid the resident supply from PV panels is diverted to charging the battery.</p> <p>Encourage the local network to use excess energy to produce hydrogen locally. This will not be expensive investment.</p>

Lynette	Bartlett	lynbartlett@optisnet.com	Milperra	NSW	2214	I totally object to my solar power being switched off except in an emergency situation. This Government should be investing in MORE solar power and away from old fossil fuel-driven electricity systems.
Lyn	Cole	lyncole99@gmail.com	Brisbane	Qld	4069	We need solar, not coal fired energy. The grid needs to be revived to accept this!
						<p>Rooftop solar should only be curtailed as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar or other renewables.</p> <p>AEMO should continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the day.</p> <p>AEMO should also create mechanisms which ensure transparency in grid and generation management, and regulate the inherent conflicts of interest for grid managers who also generate.</p>
George	Brenan	Georgebrenan@gmail.com	Murrumbidgee	NSW	2582	
Marty	Gray	thatis.i.e.52@gmail.com	Melbourne	Vic	3775	Improve the grid, make it smart.

						<p>Re the proposal to switch off solar rooftops when the system is under stress.</p> <p>There are several issues surrounding this, one of which is the concerns about the likelihood of the operators wanting to do this on an ad hoc basis to maximise their returns. If you think that will not happen, you are deluded.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there is a need for transparency about how frequently this is likely to happen. There is also a need for some notice, as many households (such as ours) have adjusted their use of power to increase the utilisation of their solar generation, by (for example) using dishwashers/clothes washers during daylight hours.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>It makes no sense to allow the fossil fuel generators to determine when, and how much, solar I can generate.</p>
John	Attwood	belwood724@gmail.com	TAMWORTH	NSW	2340	
Greg	Edwards	grege01@bigpond.com	Lambton	NSW	2299	Dont switch off rooftop solar'!
Peter	Atherton	peteatherton22@gmail.co	Seven Hills	QLD	4170	<p>Dear AEMO,</p> <p>Switching off solar energy is a dumb idea!</p> <p>Instead subsidise solar, storage batteries and electric vehicles to all households and make it all in Oz as highest priority for the recovery!</p>

Bernard	Terry	pinnelli@inet.net.au	Perth	Western A	6036	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Robyn	Coleman	rlc23@aat.net.au	Modbury	South Aust	5092	<p>I made this commitment to help save our environment and save on the cost of overpriced electricity. I had to have this approved by SA Power Networks to ensure my area was not overloaded. I gained this permission. Now the Government want the permission to turn on and off at their will. No this should not be allowed, it should only be allowed for the following: Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime</p>

Ekkehard	Groskreutz	ekkehard.groskreutz@gmail.com	WOODVILLE	SA	5011	I support this idea to control the output of solar pv systems as long as many other possibilities to control demand are also addressed. All off peak tariffs for hot water generation and operation of pool pumps could for instance be scheduled to be available from 10am to 3pm as an example. Also, the uptake of EVs is to be encouraged with incentives to soak up cheap extra renewable energy around lunchtime for their charging. Interconnectors need to be fast tracked. Also, it should be possible to pay compensation for any curtailment as an acknowledgment that the energy which would otherwise have been supplied has a value.
Nigel	Tanner	netanner@optusnet.com.au	Sydney	NSW	2032	The public interest should be paramount in this matter, not the commercial interest of shareholders. Solar energy producers should be encouraged to pool their excess energy into community battery banks.
Julia	Kerr	juliamkerr@netspace.net.au	Kureelpa	QLD	4560	As a homeowner who wants to protect the environment I installed solar panels many years ago. The energy these harvest from the sun is fed into the grid. Surely there is an alternative to "switching off" small rooftop solar installations? Perhaps storage batteries could be installed at frequent intervals to save additional energy on very sunny days, ready to be used in the evening?

						<p>To AEMO</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Regards</p>
Dave	Hetherington	davidhetherington7@gmail	Belair	SA	5052	Dave
William	Todd	alibil@ozemail.cm.au	Belmont	W A	6104	<p>Rooftop solar must NOT be curtailed in emergency situations even as a last resort measure and there needs to be transparency about every thing AEMO are planning and how frequently this is likely to recur</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Jan	Mitchell	rodjan@bigpond.net.au	Warrnam	Vic	3280	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
John & Gl	Eddy	yarawonga61@westnet.co	Toodyay	Western A	656	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Gregory	Walker	gregwalker199@gmail.com	BUNDEEN	NSW	2230	<p>I accept that AEMO must be able to track and control Household Solar. I therefore am prepared to accept that my solar output could be controlled in emergency cases. Ideally this would be linked to the demand management policies being pursued by AEMO and hopefully the future inclusion of household & EV batteries to form VPP networks in the new energy vision that must be encouraged. I support the work that AEMO is doing in its ISP. Hopefully our Federal Govt will get out of the way and the AEMC and AER will engage more positively to help us fast track the new vision.</p>
Maureen	McCool	mmccool07@icloud.com	Rockingha	WA	6168	<p>Rooftop solar must only be curtailed in emergencies. There are much better ways to overcome grid issues.</p>

Ben	Conway	kungfuben84@yahoo.com	Sydney	NSW	2151	Dear reader, I find the concept of passing legislation to simply turn off solar at a whim to be highly disturbing. I would call at this juncture that we ensure it is only actionable when there is a credible emergency with safeguards from misuse, and; That instead of wasting time trying to turn off the 'problem' of excess electricity, we spend time and effort to update infrastructure, practices and procedures to cope with this neand wonderful situation we find ourselves in.
Christophe	Harrison	c.stuart.harrison@gmail.co	Redland Cl	QLD	4157	Just ONE thought... FIX the problem with your grid!
Therese	Findlay	therese.a.findlay@gmail.co	Petersham	NSW	2049	As a new to solar household I ask that your serious reconsideration of turning off solar in households at any time. It is a requirement of governments to plan and delivery power to all residents. Those of us who have taken advantage of new energy uses should not be probing up a failed system. Therese Findlay
Anna	Clabburn	annaclabburn@gmail.com	Avenel	VIC	3664	Dear AEMO, I was concerned to read that solar energy production is so successful that it's creating instability in the grid. Surely this should be a trigger to ramp up battery/ storage solutions or interstate sharing strategies? Shutting down individual households during peak summer production periods seems an unsophisticated short term response. Surely with the solar brains trust we have in Australia we can do better! Sincerely, Anna A Clabburn

						<p>I believe that rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues than result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of the household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Teresa	Briggs	mullingarau@yahoo.com.au	Perth	WA	6148	
David	Johnston	david.johnston10@bigpond.net.au	Croydon	Victoria	3136	Typical ! Do not do this without compensation
						<p>Rooftop solar must only be curtailed in dire emergency situations and full transparency there needs to exist.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Do not cheat south Australians who have been doing the right thing by your grandchildren's planet.</p>
Maria	Harty	zeharty2000@yahoo.com.au	Happy Valley	SA	5159	Thank you

John	Fuller	fuller.john1@gmail.com	Concord	Australia	2137	<p>I do not agree that switching off my solar feed in is the best way to manage the network. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. Rooftop solar should only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>
Ken	Dyer	pamnken@internode.on.n	Margaret	Western A	6285	<p>This proposal is of some concern. All owners of rooftop solar PV should be informed of the likely potentially serious consequences for them of such a new rule.</p> <p>Everybody should be encouraged to use more energy at midday and given plenty of notice of any curtailment. Smart meters should be encouraged or all new PV owners and made available to existing owners at subsidised rates. It is desperately urgent and essential to phase out ALL fossil fuel use in energy generation. Nothing which hinders this should be allowed.</p> <p>Dr Ken Dyer</p>
Irene	Gower	gowersix@gmail.com	Highland V	SA	5255	<p>As an Australian citizen I wish to strongly object to anybody interfering with my solar system.</p> <p>The only way this could happen is in extreme bush fires.</p>
Mick	Burns	mick1961@internode.on.n	Berkeley V	NSW	2261	<p>Donâ€™t even think about it</p>

Peter	Hunt	peterhunt007@gmail.com	Brisbane	Queenslan	4055	<p>Dear AEMO,</p> <p>Rooftop solar must be encouraged to provide cheap, renewable energy to everyone.</p> <p>This is the opportunity for a gradual change to totally renewable energies. Coal & gas fired power stations must be phased out without delay to save costs to everyone and to save the planet for the future.</p> <p>If you do not follow this process, householders will go off the grid to produce their own electricity and you will be in severe financial distress. It is in your best interests to manage your company intelligently.</p>
Les	Crockford	way.station@Hotmsil.com	Gateshead	NSW	2290	<p>It's time to stop playing political games with energy. Time to stop kow-towing to the Big Money Lobbies. The Solar systems in Australia are propping up the failing conventional Power Stations.</p> <p>The AEMO's own summer report reveals that: Approximately 3,700 MW of new additional capacity (primarily wind and solar) entered the NEM for summer 2019-20 compared to summer 2018-19, which helped at times to manage reserves during peak demand periods.</p> <p>Face it - without Solar we'll have regular BLACKOUTS, NOT oversupply.</p>
Andy	Hook	andy.hook@me.com	Glen Iris	Vic	3146	<p>I urge you to allow curtailment of domestic solar power only as a last resort. Encouraging uptake of household batteries, grid-scale battery systems, and micro grids to help balance the grid load would be a much better approach, and would help us transition to a cleaner, more agile electricity grid without unnecessarily disadvantaging rooftop solar system owners. Encouraging more rooftop solar, and planning for its excess production to be stored and shared in clever new ways will lower our emissions and clean up our air.</p>
Michael	Burns	mick1961@internode.on.n	Berkeley V	NSW	2262	<p>Donâ€™t even think about it.</p>
Ian	Young	iyoungfeb49@gmail.com	Woodcrof	South Aust	5162	<p>I haven't paid out thousands of dollars for the Government to take over my power when they feel like it' because they can't manage their own set up.</p>

Geoff	Cumming	g.cumming@latrobe.edu.au	WOODENHILL	VIC	3442	We have had to pay billions (in Victoria) to install smart meters, but we hardly get any benefit. Why can't solar users easily trade in the market, adjusting our loads, and use of batteries--charging and discharging--to provide grid services? To stabilise the still-so-primitive grid, and exploit the full value of renewables investment. Please change the rules so that the big fossil generators, and distributors, can't go on gaming the system, at the expense of progress and reduced emissions.
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David	Palmer	dmpalmer@skymesh.com	Murwillum	NSW	<p>2484</p> <p>kwhrs) battery backup for the past 12 years, this sort of change would not affect us.</p> <p>For two reasons: One; under the proposed arrangements, we will not be cut off. Two, if the arrangements were extended to us we would simply disconnect from the grid! (We would be subject if we were to change our system in capacity or replace failed hardware.)</p> <p>The fact is that for us, remaining on the grid is uneconomic. The \$1.30 per day connection fee, (fee for no product) amounts to about \$450 per anum. Our solar feed tariff at 11 cents /kwhr pays less than \$200 per anum.</p> <p>We remain on the grid because we think the grid is essential for the majority of consumers. We want to participate in the grid to provide LOAD BALANCING. Load balancing is becoming a serious issue for the stability of the grid.</p> <p>This is not due to the irresponsibility of hundreds of thousands of home owners installing PV on their roofs. It is due to the incompetence, malfeasance, neglect and negligence of the power producers, the power distributors, the power retailers, the Australian Energy Market Operator (AEMO), and Australian Federal and State Governments.</p> <p>This problem has been a long time coming. We as homeowners anticipated this crisis over TWENTY years ago. Where have all the professionals been for twenty years? What have they been doing to solve the problem over twenty years? NOTHING!</p>
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Edwina	Clifton	edwinaclifton1@outlook.c	Gladesville	Nsw	2111	<p>I would be very angry if my solar were switched off - you need to find another solution as more people adopt solar. Switching it off is not the solution.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
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Tim	Maguire	tpsmaguire@gmail.com	Cromer	NSW	2099	<p>Dear AEMO,</p> <p>It would be insane to switch off small scale rooftop solar in times of grid instability. How about stabilising the grid instead?</p> <p>We need all the power we can get - especially if we are to fulfil our obligations to transition away from fossil fuels. We need to be able to store this power, use it productively or find a way to reduce the burning of gas and coal, instead of curtailing solar. The average consumer has been taken for a ride by the big energy generator/retailers - our prices are way too high, and most of the profit generating is done when peak demand sends the generators messages of massive profits to be made, at the consumers' expense.</p> <p>Instead of punishing the socially responsible solar generating home owner, how about some planning so we don't ever need to consider curtailing rooftop solar? Community grids, community batteries, pumped hydro, demand management - all come to mind.</p> <p>The future is 60Gw+ of installed rooftop solar. The future is 100% renewable. The future is a reliable grid - and coal has no future. Let's plan for this future where all our energy has ZERO INPUT COSTS and no carbon dioxide (plus a number of toxic chemicals, PM25 particles and all the rest) emissions.</p>
Vicki	Besso	vickibesso@gmail.com	Collaroy P	Nsw	2097	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime</p>

						<p>Australia (and the world) need more renewable energy....not less. I understand that AEMO wants to curtail the input of solar power to the grid during periods when the grid is in danger of being disrupted by too much electricity during peak solar periods. I would have thought that was a good problem to have.</p> <p>Surely there are other ways of dealing with too much solar energy eg storing it in community batteries or providing assistance to individual households to acquire home battery storage comes to mind.</p> <p>Shutting down rooftop solar installations for periods during periods of "too much production" seems a strange way of dealing with this issues. It's not what owners of roof top solar want. Please Find other solutions.</p>
Helen	Palethorpe	hpalethorpe@grapevine.n	Oâ€™Conn	ACT	2602	Helen Palethorpe
Patrick	ADLARD	padlard3@gmail.com	Katoomba	NSW	2780	<p>Please stop this ridiculous curtailing of solar power.</p> <p>Invest in batteries and whatever is necessary to ensure MORE renewable energy in the grid</p>
Dot	Terry	dotbos@bigpond.com	Coodanup	West Aust	6210	<p>Leave our Sola on and stop trying to railroad Sola development. It needs to be developed.</p> <p>Urgently. We havent much time before climite change takes over compleatly.</p> <p>Wake up, we the voters dont want Cole or Gass.</p>

						<p>Hi, as a solar rooftop owner, I'm less concerned about the money I receive, than the benefit I'm having on the environment. It's abundantly clear we MUST reduce CO2 emissions if we are to provide a safe future for our children, and Australia as a whole.</p> <p>I would like to you to do more to allow Australia's grid infrastructure to support clean energy. Particularly:</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Richard	Weatherh	richo_44@hotmail.com	Brisbane	Qld	4121	Thankyou.
Greg	Wilson	arabana@internode.on.ne	HOVE	SA	5048	<p>What can I say, but that this is the kind of conservative, anti-environment, anti-community political stupidity that is likely to result in the loss of government, and deservedly so. Don't play games that are little more than looking after the mates. It's happening too much at the federal level, and we are aware of it. And it follows a statement about SA government support for 100% renewables outcomes?!</p>
Arthur	Winkler	winkler106@gmail.com	Campbellt	SA	5074	<p>We are being made to bear the financial brunt of a problem that we didn't cause and were not given the information when we invested to make a long time investment.</p> <p>The government has been negligent in the handling of these problems and is choosing to make homeowners pay for their planning failures.</p> <p>There are other and better ways to overcome the problems identified that do not impose the financial burden on home owners who invested in solar.</p>

Roger	East	roger.east@bigpond.com	Kew East	Vic	3102	<p>I am an electrical power engineer (retired) and fully understand why AEMO would need to control unscheduled and uncontrolled generators; ie: residential solar panels. However, what is actually needed is a long term strategy and planned transition to renewable energy. Short term however, we need more capital spend to install additional battery storage either local to the actual solar panel installation or as a single storage bank for a group of solar panel installations - as proposed for WA. These batteries should then be operated to absorb excess output from the solar panels. They could also be used collectively as a part of the FCAS market.</p> <p>Further, AEMO should be insisting that governments mandate more storage; eg: Snowy 2 and similar to also take excess output.</p> <p>Currently we have an almost haphazard approach to electrical energy generation with no overall long term strategy and plan in place.</p> <p>People who have invested money should not be penalised by the regulatory authorities due to government and regulatory inadequacies. If poor network design and function have created a supply system where network constraints do not allow discrete systems to operate fully, then these systems should not have been allowed to be built.</p>
Steven	Curd	stevecurd007@icloud.com	Palm beach	QLD	4221	<p>To whom it may concern,</p> <p>Rather than concentrating on limiting power generation outside their control, the current power generators should shift their focus to improved distribution. The largest transport company in the world, Uber, owns no vehicles but controls distribution, similarly energy companies should move with the times, taking advantage of and updating their distribution capabilities. They can reduce their overheads via reduced production, thereby increasing profits. Manipulating our lawmakers to support their status quo should not be an option.</p>

						<p>AEMO switching of solar submission:</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime</p> <p>Kindest regards</p> <p>Russell Jennings (solar panel owner X 16 and contributor to energy grid)</p>
Russell	Jennings	messmate2@gmail.com	Pambula B	NSW	2549	
						<p>Rooftop solar is our way of contributing to a sustainable future and it would be disgraceful to switch off our solar unless it was a real emergency. If the grid is under stress it is because the energy sector has failed to provide renewable energy as the main source of power. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>We must transition to renewables to limit global warming and we need to find alternative technologies to service the grid while this transition occurs not turn off solar because we are limited in our thinking.</p>
Thais	Hardman	thais@skymesh.com.au	Timboon	Victoria	3268	

						<p>There are many smarter ways to support the grid and prevent these issues. For example:</p> <ul style="list-style-type: none"> - promoting and installing more batteries - Installing more interstate transmission lines - promoting EV (and increase the demand for solar electricity) - educating people to use electricity during peak solar time (I.e. noon) - abolishing J-tariff (night usage of electricity for water heater) - promoting heat pump for water heater - Installing V2G inverter (vehicle to grid) - deploying more energy storage systems (pumped hydro, batteries, hydrogen production) - turning on the desalination plant (which is currently running almost idle) -..... hundreds of other smarter ideas, instead of turning off the residential PV systems, which only benefits large utilities.
Pierre	Verlinden	pjverlinden@icloud.com	Maslin Beach	SA	5170	
						<p>Regarding the AEMO proposal referencing residential rooftop solar systems.</p> <ol style="list-style-type: none"> 1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. 2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. <p>Regards</p>
Keith	Miller	kmiller5@bigpond.net.au	Brookfield	QLD	4069	Keith

Garth	Sherman	garth.sherman48@gmail.c	Brisbane	Qld	4065	I have invested in my solar system. I have an entitlement to a return on my investment both financial and ethically. Arbitrarily turning off my investment is unethical. Please find alternative methods to protect the grid and don't impose penalties on those who have broken no law.
Mahsa	S	mahsasaghafi8@gmail.com	KELVIN GR	Queenslan	4059	One crucial step in combatting climate change is by investing in renewable energy.
Nigel	Treloar	ntreloar57@gmail.com	Townsville	QLD	4812	<p>Dear AEMO</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thank you</p> <p>Nigel Treloar</p>
anthony	tucker	tuckergarnett@aapt.net.au	Leichhardt	NSW Austr	2040	If solar is the best way to eliminate atmospheric carbon, the rooftop solar needs encouragement and the grid needs modernising to take advantage of it . do not penalise those who are making a contribution to the future of the planet.
Wendy	Ivanusec	wendyivanusec@bigpond.	Noosaville	Qld	4566	<p>Rooftop solar power should only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime wherever possible.</p>

Michael	Begg	michaelbegg1@gmail.com	Eglinton	NSW	2795	<p>Dear AEMO, As a farmer with a 24kw system and a 15kwh battery I implore you to encourage solar production and direct surplus to batteries. Batteries are now what is required. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours sincerely Michael Begg</p>
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						<p>Dear AEMO</p> <p>I am writing with some serious concerns about the Solar production and having made a large investment in solar panels on my home. I now am made aware the rules and goalposts might shift in their use and effectiveness.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Robert	Monk	rmonk10@gmail.com	Officer	VIC	3809	
						<p>This artificial market you control favours the big players and not the small players.</p> <p>The wholesalers /Networks are controlled by companies that major shareholders are foreign countries eg.Singapore,Malaysia& Hong Kong/China.The Networks are guaranteed by you 10% margin over costs.That is a massive return in these days of 0.25 %intrest.</p> <p>So donâ€™t pick on the household solar put controls on coal and gas Producers ,then wind and leave solar households alone.</p> <p>Premier Marshall has done a pretty good job here but his attack on small solar household is nonsensical.</p> <p>Thank you</p> <p>Barry Swain</p>
Barry	Swain	sixonealpha@yahoo.com	Tanunda	SA	5352	
STEVE	BYWORTH	thebyworths@gmail.com	BEVERLEY	WA	6304	<p>This needs to be open and the guidelines need to be drawn up by both sides so it is not just another tool to stop clean energy</p>

chris	marsh	marshchristopherjohn@gr	maleny	qld	4552	As a electricity customer and as such I pay a daily supply charge in excess \$365 per year. So AEMO is saying that there may or mostly likely will be times when rooftop solar will be curtailed because there are deficiencies with the grid. It is unfortunate that AEMO has to deal at best with years of government disinterest in renewable energy sector and at worse almost hostility to it but the so called gold plated version of the grid is apparently anything but stable because none of this could have been foreseen ? From a consumer perspective it is fast approaching the time when disconnection from the grid is becoming possible and even preferable given the fragility and associated costs. Hasten the day when transmission towers are a just grim reminders of past errors.
Gordon	Waldmanr	gwatpe@gmail.com	Port Elliot	South Aust	5212	I believe that the corporate energy providers should be made to focus their efforts on providing battery storage type solutions at the Network Transmission level to stabilize the grid rather than lobbying regulators to legislate to control the small customers with rooftop solar. Better using all of the roof top solar, rather than turning it off has to be a priority for reducing the demands on fossil fuel technologies. My home now has a grid connected home battery, and being part of a VPP scheme and water heating is done during the day, instead of at night. The goal is for zero grid energy consumption.

						<p>John Howard commenced the rooftop solar scheme and ever since Governments have been trying to stymie the expansion. Giving the big end of town all the benefits they want. The grid system was gold plated to cope with expansion at customer cost that was never reduced.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. The big companies should have to shoulder more of the cost as they are profit driven, residential roof top owners are not, and do not get tax breaks and no GST rebates. Private owners get no consideration with pricing as they have pay all the cost for their own maintenance. Not fair!!</p>
Andrew	Wardle	apwardle@telstra.com	CURRANS	NSW	2567	
Sid	Schuck	sid.schuck@gmail.com	Civic Squar	ACT	2608	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

dave	clark	davesguitarshack@gmail.c	Bronte	NSW	2024	<p>AEMO Rooftop solar should only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Thanks Dave</p>
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						<p>While it is conceded that there are times when system stability might be considered compromised when too much variable generation, such as solar, is present on the grid it is not acceptable to have arbitrary shedding of solar generation. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. In other words owners of solar generation must understand under what conditions generation may be shed in clear plain terms. As an electrical engineer I understand that system stability is a complex matter, but the rules of shedding must be made sufficiently clear without any arbitrary nature.</p> <p>Shedding of generation is only one solution to the problem, and one which must be regarded as a last resort measure. There are technical solutions to overcome grid issues that result from the increased penetration of rooftop solar. Such solutions will be understood and supported by the community if the advantages are put to them clearly.</p> <p>AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage all energy users to better level their demand and generation across day/night cycles.</p>
Fred	Stratford	fredlstratford@hotmail.co	Kallangur	QLD	4503	
Karen	Joynes	joykl@skymesh.com.au	Bermagui	NS	2546	<p>Pleas do not switch of solar energy production unless it is an emergency last resort situation, and please use other ways to overcome grid issues. Do not penalise people who have done the right thing by installing rooftop solar systems.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Deborah	Sharp	debsharp2481@gmail.com	Tyagarah	NSW	2481	
derek	robertson	drkrobrtson@gmail.com	Tweed He	NSW	2485	<p>Despite my having lived in Indonesia and NSW for the past 25 years of my life, there was a time when I was both a resident of, and a Member of Parliament in, South Australia, and I watched while Jay Weatherill and his government were torn the shreds by an opportunist opposition who fully understood that the failure of the grid was a function of an unfortunate alignment of a vicious weather event, a long and exposed high voltage link to Pt Augusta, and a lack of available energy from the national grid (ie Victoria and NSW).</p> <p>In the event, of course, the Elon Musk battery provided something of a solution, as did the increasing input of privately generated wind and solar - all of which contribute to SA's energy security.</p> <p>Whilst I would agree that AEMO needs to have every possible tool at its disposal to prevent a similar event anywhere in the National Grid, it would seem particularly ingratious to expect householders who have seen it as a social responsibility to provide energy to the grid, to be expected to also bear the cost of any partial shutdown, and any such shutdown should be regarded as a last resort.</p>

						<p>Dear AEMO, the market has spoken. Citizens all over Australia want solar power for their homes, and they are spending their own money installing it. Now is not the time to play pawn to the interests of large generators of last century's power source, you are obliged to respond to the country and people you operate in.</p> <p>There are plenty of solutions to oversupply, and the installation of community battery banks and micro-grids are just the beginning. You and others like you will find many more as soon as you engage with the solution instead of the problem.</p> <p>We aren't doing this for monetary reasons (despite how good those reasons are). We are doing this because the future of the planet depends on everyone making the switch - and that includes you.</p> <p>So get with the 21st century please, and make sure you are open about doing so. Sustainability and transparency should be your watchwords in fulfilling your brief.</p> <p>The lobbyists of the rent-seekers are loud in your ear, but their voices belong with the dinosaurs. Listen to the people, and respond with our futures in mind!!!</p>
Peter	Whalley-T	wallypeat@gmail.com	Currajong	qld	4812	
Ronald	Day	ron@safedesignsolutions.c	Zilzie	Qld	4710	<p>Instead of switching off solar, help home owners buy battery backup systems. You also need to spend money on expanding the grid to handle higher loads.</p>
DAVID	HARWOOD	DAVANGE@ADAM.COM.A	ELIZABETH	SOUTH AU	5113	<p>AS A SOLAR PANEL AND BATTERY OWNER, USING THE SYSTEM TO KEEP MY INVALID WIFE SAFE, I DO NOT WISH TO PARTICIPATE IN ANY SCHEME THAT WILL COMPROMISE MY WIFES SAFETY AND COMFORT.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Tony	Lim	tony@strmultimedia.com.	Huskisson	NSW	2540	
john	Drayton	jdandsvdraytio@bigpond.c	sydney	nsw	2107	<p>Rooftop solar should only be switched off in an emergency as a last resort measure and there needs to be transparency about how frequently this can happen. Solar energy needs to be encouraged by government and not let the energy suppliers control the supply and restrict solar power take up.</p>
laurie	tuddin	ljrestore@live.comau	wonthagi	vic	3996	<p>we have invested money on a system with the intent of exporting excess power to the grid . it appears the rules can be changed at whim by the gov and elect companies . screw the little guys again</p>
George	Goodison	georgegoodison@hotmail.	Brisbane	QLD	4503	<p>I strongly object to this proposal and suggest other actions be pursued,that are NOT detrimental to consumes</p>
Ray	Cowling	ricowling@bigpond.com	WEST MEL	VIC	3003	<p>How often has AEMO switched off a coal generator ? Surely these should be switched off before a non-polluting source no matter how long it takes to restart the coal generator. Perhaps we could turn off coal regularly on Sundays in low need months.</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. Households need to be notified in advance.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. These alternatives should be implemented first, before any consideration of switch-offs.</p> <p>Households with solar panels and batteries should be exempt from any switch-offs.</p> <p>AEMO should understand that the switch-off proposal comes from the networks, retailers and generators trying to maintain their profits. Their failure to maintain a modern, more flexible network is what is behind this proposal. It should be dismissed.</p>
Phil	Morgan	drphilm@hotmail.com	Murray Br	SA	5253	
James	Foster	jijosu55@yahoo.com	Panania	Nsw	2213	Leave my solar alone

Carolyn	Berezovsk	carolinab@fastmail.com	Taringa	Qld	4068	<p>Renewable energy is the way forward and solar panels on rooves is a critical part of the movement towards 100% renewable energy.</p> <p>The job of AEMO is to ensure that the grid is fit for purpose and if it is not, then to come up with a plan to make it fit for purpose. The role of AEMO is not to shut down part of the renewable energy component of the grid.</p> <p>The role of AEMO is to use better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Maree	Day	mareeday@fastmail.com	Port Willur	SA	5173	<p>It seems anathema to me that AEMO should support citizensâ€™ solar be switched off in order to smooth the grid. How do citizens know that this is legitimate & not just a money saving exercise? Why not investigate other ways to smooth the grid, for example, by supporting uptake of batteries. This would be cheap & easy, certainly quicker & cheaper than constructing interconnectors between states. The latter is only a short term fix, compared to batteries.</p>
Bruce	Field	brucefield888@bigpond.c	Manning P	NSW	2430	<p>Solar owners must NOT be penalised for investing in clean , green solar energy. This has got to be a SA Government JOKE ? Right ? Tell us consumers that this is not real ? AEMO has to be very , very careful & honest with the power that they weild on this matter !!!</p>
Atul	Ram	amram6910@gmail.com	Stanhope	NSW	2768	<p>It is absurd to even think of turning the solar off even during emergencies. I am sure there are other ways of controlling the grid rather than turning the sun produced clean energy. As a lot of solar owners do not have battery to store the electricity turning off solar would mean a big loss to the residents.</p>

Jeanette	Lobato	jennylobato@hotmail.com	Coburg	Victoria	3058	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Michael	Farnell	mikeanddi@westnet.com.	Kelmscott	WA	6111	<p>When I first got a PV system on my roof we had a 44c tariff we now have a 7c tariff and now the powers that be want to turn it off when they feel like it. How many power stations have generators been saved from building and how much pollution has been reduced, it would be very short sighted to penalise solar power generators.</p>
Bronte	ALLAN	etnorb65@gmail.com	SEATON	SA	5023	<p>At great expense to us pensioners we had installed roof top solar panels, to help with our electricity bills, & now the bloody government wants to turn them off as & when thy want to! Talk about a dictatorial or Communist government! BASTARDS!!</p>
Stuart	Cato	sdcato@me.com	Warranwo	Victoria	3134	<p>Improve the grid infrastructure so it can accommodate larger feed-in from households and businesses. Do everything possible to encourage solar power. Think of the opportunities Australia has to produce renewable power.</p>
Rowena	Mabbott	rowenamabbott@yahoo.c	Lilyfield	Nsw	2040	<p>I am dismayed to read of this proposal. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. As a home owner, We installed solar panels and battery storage As we believe the future for Australian energy is solar.</p> <p>AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>There are far better methods than threatening to switch off household's solar (which they have paid for!).</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
YingYong	Sinclair	yysinclair@fastmail.com	Robertson	QLD	4109	
						<p>The Australian Energy Market Operator (AEMO) will soon have the ability to switch off rooftop solar systems during emergencies to stabilise the grid. I am very concerned about this rule change, which is contrary to our efforts to eliminate the use of environmentally destructive fossil fuels. Time is running out to save the planet and ourselves from climate chaos. This is not the way to do it! And this rule change must not unfairly penalise solar owners.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Bruce	Hogben	bhogben@internode.on.net	Glenelg	SA	5045	
Arthur	Banks	arthur.bnks@gmail.com	Port Fairy	Victoria	3284	Do not turn off solar. Add storage instead.

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Phillip	Foster	foz62@optusnet.com.au	Coopernoo	NSW	2426	
Tony	Randall	tony-123formbuilder@opa	Felixstow	South Aust	5070	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>
Brian	Lovell	brianafl Lovell@gmail.com	Melbourne	VIC	3101	<p>If it is considered that there is a problem with overload of the grid, I would like to see the evidence that solar energy input, particularly roof top solar energy presents the main problem.</p> <p>Really it is an expression a lack of investment in the appropriate inter-connections of the grid and lack of the appropriate development and application of effective software systems that has and does require urgent attention and ACTION.</p> <p>At most, the capacity to reduce solar power input into the grid should be considered as an absolute last resort in extenuating and exceedingly rare circumstances. In addition it would need to be only as a temporary measure in reserve with a clear and obligatory time line of potential operation.</p> <p>It is noted the energy operator has signalled that the grid will be able to sustain up to 75% of renewable energy by 2025.</p> <p>Best get on with facilitation this function rather than wasting resources if inhibiting the realisation of this essential goal</p>

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Michael	Sinclair	msinclair@fastmail.com	Robertson	QLD	4109	
						<p>To ARMO The ARMO should expand its grid so that it can take up any solar power produced by households. It should modernise and invest in the future. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Regards Dr Coral Wynter</p>
Dr Coral	Wynter	cvawynter@gmail.com	Chippenda	NSW	2008	
						<p>Instead of limiting power generated by renewable energy from roof-top solar panels, we need more storage facilities of all types, so that the use of fossil fuels is kept to a minimum.</p> <p>We need more renewable energy , more storage and a 100% transition away from all fossil fuels as matter of urgency.</p>
Richard	Stanford	rmg.s@outlook.com	Randwick	NSW	2031	

Lizanne	Goodwin	wingood3@bigpond.com	Shepparto	Victoria	3630	We the rooftop solar people paid good money to install the solar panels because we needed to save money on electricity AND to do our bit for the environment therefore we should not have our solar interfered with. Business models are about supply and demand and it there is not the demand the electricity providers have the ability to control and reduce the amount of electricity they provide; let them do so. Elizabeth Goodwin
Paul	Seale	sealejp@gmail.com	Camerdown	NSW	2050	Rooftop solar must only be curtailed in emergency situations as a last resort measure & there needs to be transparency about how frequently this is likely to happen
Zachary	Power	zachary.power.j@gmail.co	GEELONG	VIC	3218	<p>To whom it may concern,</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Yours sincerely, Zachary Power</p>
John	Wheeler	ejwheeler@activ8.net.au	Lipson	SA	5605	The local solar elctricity should never be turned off. These systems will always be there during the day and can keep the needs of remote and rural areas supplied when the so called surplying companys should not be dictating to every one what the local customers will use

Helen	Greco	hbjgrec@yahoo.com	Adelaide	South Aust	5107	We are on a very limited budget and installed our solar panels as our last big spend so that we could eliminate one expense. If this goes ahead the government should supply us with storage batteries so that we are not unfairly impacted.
Phil	Harris	phil.harris@HitachiVantara	EASTWOOD	New South	2122	Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
Margaret	Lamerton	mlamerton@hotmail.com	Orange	NSW	2800	Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
Bill	Gresham	billgresham@gmail.com	Macquarie	ACT	2614	Submission to AEMO re Solar curtailment.
Kym	Houghton	kghoughtonoh@hotmail.com	Carisbrook	Vic	3464	When I heard a TV report on this idea, I felt insulted. It is so stupid to say to people with solar that the grid can't cope with us. The party on whom onus now falls is the grid, not us. We have moved to help ourselves and life at large; AEMO wants to handicap us - punish us - because the grid is slow, outdated And vulnerable. The insult here is that the grid is at fault, yet it is we who have worked to improve things who will be hurt by your proposal. To even propose such an idea is insulting.

Helen	Allen	hallengmont@gmail.com	Montrose	Vic	3765	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
John	Warner	folkjohnwarner@southern	Murrumbidgee	NSW	2582	G'day folks, What is showing up is the total inadequacy of the grid system. Solar is demonstrably cheaper and cleaner than the old coal-fired system and the grid needs to be upgraded to meet the changes. It is not the obligation of the solar users to turn off their system, it is definitely not the right of conservative energy suppliers to turn off people's solar. The necessary response is to urgently redesign the grid so that this whole business is not necessary. We don't need to accommodate to a carboniferous era energy supply, it needs to adjust to the 21st century.
Jame	Colquhoun	slimjamray@gmail.com	Hamilton	WA	6163	I don't agree with switching off rooftop solar during emergencies because there are numerous other ways to stabilise the grid with batteries and other systems. Consumers should not be hit due to an emergency. It's for AEMO to sort out a bullet proof system like many other countries have. Stop trying to bleed consumers please.
Rod	Kemp	rod.ashwell@gmail.com	Crafers Well	South Aust	5152	I encourage the increase in uptake of non-polluting renewable power sources and in particular the small scale solar that individual home owners can contribute. It is nonsensical to disconnect these sources from the grid to reduce the power output when technologies like storage and demand management prevent this wasteful approach. Homeowners have invested their own funds into home solar to make a contribution to clean and cheaper energy and it is in no-ones interest to deny that energy source to the community in general. There are better options available.

Janice	Hertwig	jammy@supernerd.com.au	MOOROO	VIC	3629	<p>1. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>2. There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Gabrielle	Dean	gabrielledean7@icloud.com	Beaconsfie	WA	6162	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>

Cormac	Clancy	cormacjai@iprimus.com.au	Robina	QLD	4226	<p>I am concerned by reports that I have read in the media that AEMO may soon have the ability to switch off rooftop solar systems to stabilise the grid. I agree the grid is important and should be protected.</p> <p>However, I am concerned that easy options are being examined favouring the big generators and retailers over and above consumers.</p> <p>I would like to see the big stakeholders invest more in household and community storage, so that generation isn't simply being turned off but can be used at different times of the day.</p> <p>Similarly, households that have invested in solar should not be discriminated against and should know any curtailment of solar exports should only be as a last resort and there needs to be complete transparency about how this may happen. After all, the media has reported lots of instances in the last 10 years as to how the big generators have gamed the system for their own benefit and very much to the detriment of all others.</p> <p>The big players in the NEM should be really investing in all aspects of the NEM to encourage renewables and enhance the NEM rather than detract from it.</p> <p>Finally, if solar is turned off - what compensation should properly be paid to those who have invested in the system only for it to be turned off?</p> <p>Thank you.</p>
John	Monaghan	jmon@aapt.net.au	White Gurn	WA	6162	<p>I think AEMO should direct its efforts to Government to set policies to encourage industrial operators to set up to consume any EXCESS power in the grid. The creation of Hydrogen from water (electrolysis) may be a possibility. This would help with the development of the hydrogen economy.</p>

Peter	Bean	pbean087@gmail.com	Mount Bar	South Aust	5251	To penalise homeowners who have solar is unfair. This measure (switching off household solar) should only occur in an emergency. I am sure there are numerous other ways to stabilise the grid. Please investigate
Julia	Lowe	julialowe01@gmail.com	SUFFOLK P	New South	2481	<p>I generate a lot of solar power into the grid. I do not want to be paying for electricity on a sunny day because my solar has been switched off by a greedy operator who has not bothered to invest in modern demand management systems. Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Vivien	Smith	smithvivien@yahoo.com	St Albans	Vic	3021	Instead of allowing for solar energy generation to be disabled in order to stabilise the grid, why not help to mitigate global warming and keep people's energy bills down by modernising our grid so that it can cope with 100% solar energy? After all, there is no energy source that is cheaper to generate or more environmentally friendly.
Gavin	Ramm	gavinramm@outlook.com	Junortoun	Vic	3551	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime</p>

Brian	Keegan	keeganb@mac.co	Kensington	WA	6151	<p>There's been on going resistance from the Power Generation companies to the growing installed base of rooftop solar in Australia. The arguments put forward by the Generators have had more to do about protecting their markets and profits than they have about the consumer. Australia was for a long time lagging many other countries in the shift from carbon based power generation to solar which was an embarrassment for a country with one of the most dependable levels of sunshine and one of the highest per capita rates of carbon emissions. The Australian public, through their own initiative and investment have reversed this trend with grudging assistance and support from State and Federal regulators. Now due to lack of vision and stubborn support for the coal producers, we have a situation where the state and inter-state grids may become unstable due apparently to the uptake in roof top solar. Why should the consumer now be saddled with an inefficient solution which will hobble rooftop solar generation because the generators and electricity infrastructure owners have failed to plan and invest in a future trend which was apparently obvious to everyone but them. This proposed change to allow the PowerGenerators and grid operators to regulate rooftop solar generation is a poor response to lack of responsible planning and investment by the regulators and power generators. By enabling this regulation we are supporting incompetence and limiting market competition in the industry. It must not be allowed to be approved and implemented.</p>
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Paul	Gysslink	pgysslink@vtown.com.au	Balwyn	VIC	3103	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Rosalie	broadfoot	Rosalie.broadfoot@gmail.com	Port pirie	S.a.	5540	<p>solar energy is cheap and freely available. Citizens are taking it upon themselves to invest in solar power. The fact that the power generated by households is burgeoning is testament to citizens' commitment to renewables as a source of power. Upgrade the grid to cope with this...don't limit the input of renewables. Put limits on the power generated by polluting sources... AEMO is at a crossroads between the past and the future. Be brave. Show leadership. Upgrade the grid to cater for tomorrow. Cheers. Rosalie broadfoot.</p>
Jeff	Manitzky	jmanitzky@gmail.com	Burleigh H	QLD	4220	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

						<p>In emergencies we could decrease energy from the power plants. This would protect the system and decrease carbon emissions.</p> <p>Please think creatively. This is ridiculous.</p>
Liz	Aird	liz.aird@yahoo.com.au	Princes Hill	Victoria	3054	Liz Aird
Les	Johnston	les@epa.net.au	Balmain	NSW	2041	<p>I am objecting to the proposal to give AEMO the right to disconnect small household renewable energy generators.</p> <p>AEMO has only just commenced to permit large energy consumers to reduce peak demand.</p> <p>Household renewable energy systems are paid token amounts for network supply. Token payments do not give a pricing signal to small generators to install battery systems.</p> <p>Off-peak supply has not been adjusted to incorporate daytime small PV generators.</p> <p>EV battery systems have not been integrated into the network as peak demand systems or to soak up surplus power during oversupply periods.</p> <p>A package of smart network controls is needed not just an ad hoc bit here and there. The complexity must be catered for not reduced to simplistic controls provided by cutting off generators.</p>
Geoffrey	Shepherd	smallhausen.gs@gmail.com	Dundowra	Qld	4655	<p>There is little need for these shutdowns to occur. What needs to be done is to digitise the control of the grid for the whole country and allow the control system to automatically switch power from areas of surplus to areas where there is a need for more power. To shut whole areas down is just a waste of energy.</p>
Keith	Patton	kwp@heritageadvisor.com	Tarneit	Victoria	3029	<p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

						<p>Hello AEMO, Thank you for the opportunity to comment on a proposal for AEMO to switch off photovoltaic generation systems.</p> <p>I think an external switch-off should only be done in emergency conditions, such as a flood, or a storm where the generation equipment has been damaged, or is at high risk of damage.</p> <p>Switching off to stabilise the grid is a very poor substitute for having policy and resources to use all the photovoltaic power that is available. It is much better to have ways of storing excess energy, and use battery+electronic stabilisation methods e.g. the Tesla Big Battery in South Australia.</p> <p>If any generation equipment were to be switched off, it should be generators powered by fossil fuels.</p> <p>And don't switch them back on again. Please.</p>
Charles	Street	cjstreet@bigpond.net.au	Euroa	Victoria	3666	
Barb	Mason	sirpom@internode.on.net	Sth Kolan	Queenslan	4670	<p>It seems you are at it again. You are control freaks, because we the public are sensible and can see the destruction that fossil fuels are doing to us, wildlife and environment. Now you want to blame us for the grid failure! How about a better idea, bring your antiquated system up to date. A simple drop of rain, a strong breeze, and my power goes out. In 2020 that is utterly ridiculous. Lets face it, any Governmental body or Big Business can not be trusted. Give you an inch and you take a mile.</p>
Kath	Naus	googjack@bigpond.net.au	Upper Cod	Qld	4209	<p>If this were to pass legislation it should be with the proviso that it is the absolute last resort in case of an emergency and that users are duly notified of the interruption and expected duration and frequency. It shouldn't be for any other reason than an emergency.</p>

Alan	Oldfield	alanoldfield10@yahoo.com	Hillarys	AU	6025	<p>This idea of switching off rooftop solar is either complete incompetence and lack of engineering knowledge or corruption by the AEMO and fossil fuel energy companies.</p> <p>The simple solution to this issue as any fool can see is to support small medium and large scale storage. Let me give you a few ideas:</p> <ul style="list-style-type: none"> - home batteries - electric vehicle daytime charging incentives - neighbourhood medium scale batteries - large scale batteries such as the Hornsdale Power Reserve - pumped hydro schemes (did you know that the ANU did a study and found thousands of potential sites all around Australia - I'm being facetious) <p>Incentivise all of these before even contemplating rooftop solar curtailment.</p>
Ernest	Yoong	ernestyong@gmail.com	Brisbane	Qld	4122	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Constance	Lever-Tracy	constance.lever-tracy@flin	Adelaide	SA	5050	<p>We must aim for 100% renewable energy as quickly as possible. Our long term interests far outweigh short term costs.</p>

Andrew	Macoun	amacoun@gmail.com	Sydney	N.S.W.	2089	<p>The Federal Government's support for hydrocarbon-based power is very evident whereas I, like most citizens, strongly support greater emphasis on renewable sources of energy and a commitment to a more ambitious goal under</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.the Paris Accords.</p> <p>It is therefore with some concern that I read of the proposal to be able to curtail inputs to the grid from rooftop solar. A suspicious person could see this as a means of limiting household solar in the energy mix. I would like to see a much fuller documentation explaining 1. WHY this is necessary; 2. WHAT are the alternatives (eg education of consumers to fully utilise solar energy during the day, batteries at either the household or community level, improvements to the grid, etc; 3. UNDER what circumstances rooftop solar inputs would be curtailed and what limits would be placed on such curtailments.</p> <p>Sincerely, Andrew Macoun</p>
Joy	Forrest	joyful.forrest@internode.c	Willunga	South Aust	5172	<p>I'm sure if Solar Experts in the industry were asked they would know of ways around this problem without switching off rooftop solar.</p> <p>One alternative immediately comes to my mind. Upgrade infrastructure carrying the power and taking it to NSW.</p>

Karen	Mattingly	karen.mattingly@unisa.edu	WOODVILLE	SA	5011	<p>I am not at all happy about this proposal. I paid very good money for solar to be installed and I will not be at all happy if my power bills increase due to having my solar switched off. The government should be investing in renewable energy and building storage facilities to cope with increasing solar not penalizing those who have invested in solar power. We should be concentrating on reducing emissions not increasing them by switching homeowners solar power off at the Government's discretion. If this proposal is accepted the Government should pay compensation to those households affected.</p>
Ian	Green	iangreen@icloud.com	Fullarton	SA	5063	<p>I am concerned at the unconstrained capacity being granted to AEMO to curtail the supply of solar energy into the grid.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>I look forward to your considered response.</p> <p>Dr Ian Green</p>

						<p>I believe that switching off rooftop solar systems during emergencies, in order to stabilise the grid, is a bad idea.</p> <p>Rooftop solar should only be curtailed in emergency situations as a last resort, and there needs to be transparency about how frequently this is likely to happen and what effects it may have.</p> <p>There are better ways to overcome grid issues that result from the increased presence of rooftop solar. AEMO needs to continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Solar power offers great long-term benefits to Australia, and measures that encourage and enhance it will be more beneficial in the long term than discouraging and curtailing it.</p>
Margaret	Hilder	peighilder@hotmail.com	Mt Victoria	peighilder	2786	
David	Baker	dbak3558@bigpond.net.au	Eltham No	vic	3095	Get the network into the 21st cent.
						<p>Please DO NOT unfairly penalise solar owners.</p> <p>Please take the following matters into consideration:</p> <p>Rooftop solar must not be curtailed in any situation.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Through use of renewable energy we aim to lessen our contribution to global warming.</p>
Corinne	Yee	corinneyee@gmail.com	Forest Hill	VIC	3131	

Ian	Mitchell	baytree15@outlook.com	Ulladulla	New South	2539	How dare you even suggest this move when the Australian governments give encouragement to fit them. Again, governments not having a clue!
Michael	Jones	mickj4765@gmail.com	Haven	VIC	3401	Hands off solar. Fix your system instead.
Ange	Ulrichsen	ang.9dragonfly@gmail.com	Narooma	NSW	2546	I have had roof top solar for many years and love it. I appeal to you to curtail it only in the most fire emergency situation.
						<p>Please don't allow curtailment of renewables energy sources - solar and wind - to be the accepted norm.</p> <p>In this time of advancing climate change, curtailment of clean energy sources must be an absolute last resort.</p> <p>Instead, other options must urgently be investigated and implemented - including, but not limited to:</p> <ol style="list-style-type: none"> 1 - Increased installation of household and large-scale batteries to soak up excess energy, and this energy can then be drawn upon at peak times. 2 - Encourage uptake of EVs so that excess rooftop solar can be stored in the batteries of EVs, and this energy can then be drawn upon at peak times. 3 - Upgrades to transmission lines. 4 - Encourage consumers to load-shift, and other demand management strategies.
Phil	Browne	palmbuy4444@gmail.com	Torquay	Qld	4655	Sincerely
Elaine	Trotman	elainetrotman@yahoo.com	Kallangur	Qld	4503	Why penalise people who have done the right thing and switched to solar?

Marcille	Cameron	marcillec@optusnet.com.a	Sydney	NSW	2130	<p>I have had solar on my roof for many years & it helps make my energy bills affordable especially as I am retired.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p>
Anne	Makhijani	makhijaniaj@optusnet.com	Vermont	VIC	3133	<p>I think AEMO needs to be more transparent and explain what the problem is and what the possible solutions are.</p> <p>If anything needs to be switched off or curtailed, it should be the big consumers. If they reduce their demand on the grid, that would be much more effective to stabilise the grid.</p> <p>Do not disconnect individual small contributors and roof top solar.</p>
mike	doherty	mfd48@bigpond.com	Mandurah	WA	6210	<p>I hope if other states want to have the ability to switch domestic solar of in times of oversupply in the middle of the day that they compensate owners for the loss. Rather than this drastic measure a state subsidy for the installation of batteries would be a much better option. I am only waiting for a subsidy and I am in.</p>

						Each if our properties has solar panelling that we installed at considerable cost because we are firm believers that the world must transition to renewable energy sources. The pittance we receive for electricity fed back to the grid is pathetic, but our power bill is virtually non-existent. However, to have our access to the grid curtailed because our government/electricity suppliers are failing to keep up with the pace of change is disappointing and unfair, as well as being unhelpful to efforts to reduce reliance on coal-fired energy. More of us would install battery storage if the cost could be reduced, obviating the need to curtail the use of roof-top solar.
Helen	Salkeld	hgsalkeld@gmail.com	Macclesfie	South Aust	5153	
						So, due to the lack of foresight and investment in OUR grid by the power industry and your govt are you now going to reduce MY investment return from my rooftop solar? Australians have embraced solar and invested in cheaper power and we demand that infrastructure be upgraded by the power industry that profits from it rather than the customer. This is not on.
Richard	Fisher	rfish457@internode.on.ne	Way Way	NSW	2447	
						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Glenys	Davies	glenysanned@gmail.com	Inglewood	WA	6052	
Sam	Creasey	sam_c_83@hotmail.com	Ocean Ree	WA	6027	I ubderstand that they need to protectthe gid, what type of emergencies are they talking about. Does this mean that we as Solar households won't be able to use our solar? It sounds like we are givig our rights and freedoms away!

Patrick	Lally	pjlally007@gmail.com	Semaphor	SA	5019	<p>Hi AEMO,</p> <p>I applaud you for the great work you do but there are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p> <p>We all know solar will play a big part of our future and we are looking to you to help us get to that future as best we can.</p> <p>Kind regards, Patrick</p>
Helen	Clemens	helen_clemens@yahoo.co	Lilyfield	NSW	2040	<p>I understand AEMO is considering switching off solar power inputs from the grid when emergencies put the grid at risk. This is a very shortsighted measure. If it is introduced, it should be as a transition to grid renewal and only in accordance with very explicit and publicly reviewed rules. We are in this situation because of the deliberate failure of government policy to move to renewable energy and make the necessary infrastructure investments. Further sabotaging clean energy is obviously the wrong solution. Accelerating battery storage at large and household scales as well as re-engineering the grid, possibly in smaller networks, is needed. I have solar panels but my primary concern is not any personal cost (trivial given the feed-in tariff). It's the dire consequences of stalling solar and other renewable investment.</p>
Christophe	Platt	christopherplatt6@gmail.c	Frankston	VIC	3199	<p>government moving the goalposts again at consumers expense..to suit themselves and not having to outlay further..I say it is wrong!</p>

Werner	Forke	wforke8@gmail.com	Brisbane	QLD	4011	<p>Energy providers have resisted solar since the start to maintain their control of pricing. Please look at nation building and upgrade the grid to support renewable energy and the climate.</p> <p>These providers have had long enough to upgrade the grid instead of "gold plating" the poles.</p> <p>Regards Werner</p>
Wayne	Richmond	wayne@humphhall.org	Allambie H	NSW	2100	<p>The priority has to be the promotion of renewable energy and the efforts of individual citizens should be encouraged in every way possible. Certainly what they are doing should not be curtailed unless absolutely necessary!</p>
sue	Little	sue20.little@gmail.com	Murrumbidgee	VIC	3163	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Michael	Brunton	mikebr24@yahoo.com	Sunshine	Victoria	3020	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>

Eileen	Chapman	eilchap@yahoo.com	Clifton Hill	VIC	3068	It is important for reducing climate emissions to support rooftop solar. Therefore curtailing rooftop solar in emergency conditions must be used only as a last resort. And there must be transparency around the planning and decisions regarding this.
Barry	Simpson	barry.simpson@outlook.co	Fairhaven	Victoria	3231	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Susan	Lesmond	lesmond@bigpond.net.au	King Creek	New South	2446	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Stuart	McCallum	stuartmccallum@westnet.	Bannockb	Vic	3331	<p>Dear AEMO. As a long term early uptake PV electron supplier I consider it would be far more cost effective for AEMO to coordinate battery storage in times of excess production rather than dump household solar.</p> <p>Regards Stuart McCallum</p>
Harry	Beauchamp	hbeauchamp@activ8.nt.au	Murray Br	SA	5253	Rather than switch off roof top solar why not look into future technologies to maximise roof top solar / battery use and reduce the use of fossil fuel power generation.

Mark	Thomson	mthomson@orcon.net.nz	Brisbane	Ql	4032	Absolutely not! Why should they be able to disable my very expensive rooftop solar system at their whim. Perhaps they should be investing money in their grid and systems, rather than running it into the ground. Renewables are the future, and I would be EXTREMELY unhappy if I found they were disabling my system to keep their polluting infrastructure working. I've spent my own money to upgrade my system to benefit both me and them, the least they could is make their end of the system work properly!
Henk	Pillekers	henkpillekers@gmail.com	Churchill	Vic	3842	<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
Anthony	Colliver	amjclvr@gmail.com	Revesby	New South	2212	Hands off my Solar Panel LNP
Ian	Schofield	iandschofield@hotmail.com	Five Dock	New South	2046	Switching off solar to grid systems devalues considerable personal investments. There are many alternative ways to manage loads on the grid. AEMO should be encouraging investment in demand load technology not shutting down small scale solar generation.
James	Richardson	mrjames.richardson@gmail.com	little moun	qld	4552	Remote switch off must be a last resort to protect the grid. Owners should be compensated on next bill as they are otherwise being punished for spending their own money to reduce climate change...

						<p>Rooftop solar must only be curtailed in emergency situations as a last resort measure and there needs to be transparency about how frequently this is likely to happen.</p> <p>There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.</p>
John	Martin	lvrf47@gmail.com	Oak Flats	NSW	2529	
Andrea	Callaghan	andycal333@gmail.com	perth	Western A	6163	<p>Why not put community batteries in each suburb so those with solar panels can feed excess energy into the batteries. I believe the govt should listn to the experts in ths and not penalise ppl with panels.</p>
Mike	Zyphur	mzyphur@gmail.com	Carlton Nd	Victoria	3054	<p>To whom it may concern,</p> <p>The planned change to regulations that would limit the amount of solar energy penetrating the grid are incredibly troubling. Instead of limiting solar input novel regulations and infrastructure should be developed that encourage additional solar and balance grid inputs through storage systems including distributed batteries and ultracapacitors, and by reducing fossil-fuel inputs (including natural gas). More not less solar is needed, and also encouragement for additional solar inputs is needed in the form of regulations that make sense. The proposed changes do not make sense.</p> <p>Thanks, Mike</p> <p>Michael Zyphur Associate Professor Business & Economics University of Melbourne</p>

Wendy	Rainbird	wprainbird@grapevine.com	Canberra	ACT	2607	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime. Please do not take backward steps in regard to renewable electricity generation.
Kate	Hore-Lacy	khorelacy@gmail.com	Rockdale	NSW	2216	Hi there, We need to find a different way of overcoming this issue. So having solar installed is rewarded not stunted. Please look for a long term solution that also supports the communities wish to preserve the environment. Many thanks Kate Kate Hore-Lacy
Karen	Sanchez	meryula13@gmail.com	Yea	VIC	3717	Rooftop solar must only be curtailed as an emergency. Storage & demand management are required
Graham	Warburton	warburtongraham@hotmail.com	Coomba	Nsw	2428	If this rule is made into law , I will go off grid.
Martine	Brieger	martine.brieger@gmail.com	Berowra Hills	NSW	2082	Really can't understand this bill at all and resent the government interfering in the rights of home owners who have invested in solar to be stopped from feeding in power. How about assisting with better storage options instead of providing corporate welfare to the electricity market.
Phillip	Mackenzie	phillp.mackenzie23@gmail.com	Adelaide	SA	5024	How ridiculous! We should be encouraging it Let's switch off coal and gas generators first !
David	Agnew	agnewd@me.com	East Maitland	NSW	2323	I did not pay \$10k for a solar system which someone else can turn off when they want.

Ross	Cornwill	ross.cornwill@gmail.com	CLEVELAN	QLD	4163	There are better ways to overcome grid issues that result from the increased penetration of rooftop solar. AEMO must continue to focus on driving the implementation of household and community-scale battery storage, demand management and other market incentives that encourage solar owners to increase their electricity usage during the daytime.
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