

Upcoming high-impact outages in the NEM (information as of 02/07/2018 1032 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
QLD	Powerlink	24/06/2018 09:00	20/07/2018 20:00	Stanwell - Broadsound (856) 275 kV Line	<p>This is a high impact outage because the recall time is greater than 30 minutes.</p> <p>A credible contingency event during this planned outage may result in shedding Far North QLD load and Lilyvale local load.</p> <p>Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</p>	Day: 144 hrs Night: 144 hrs	Not required	Being assessed	Maintenance
VIC / SA	ElectraNet	07/07/2018 08:00	07/07/2018 17:00	Heywood - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM.</p> <p>During this planned outage:</p> <ul style="list-style-type: none"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Local regulation raise and lower FCAS will be sourced within South Australia.</li> <li>When power transfer is from South Australia to Victoria, contingency lower FCAS will be sourced within SA.</li> </ul>	Day: 3.5 hrs Night: Not applicable	Issued on 14/06/2018	Invoked	Maintenance
VIC / SA	ElectraNet	08/07/2018 08:00	08/07/2018 17:00	Heywood - South East No.2 275 kV Line	<p>A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM.</p> <p>During this planned outage:</p> <ul style="list-style-type: none"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Local regulation raise and lower FCAS will be sourced within South Australia.</li> <li>When power transfer is from South Australia to Victoria, contingency lower FCAS will be sourced within SA.</li> </ul>	Day: 1.5 hrs Night: Not applicable	Issued on 14/06/2018	Invoked	Maintenance
VIC	AusNet	09/07/2018 07:00	09/07/2018 17:30	Ararat - Horsham 220 kV Line	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 2.5 hrs Night: No recall	Not required	Invoked	Maintenance

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SA	ElectraNet	09/07/2018 08:30	10/07/2018 17:30	Tailem Bend - Tungkillo 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 14 hrs Night: 18 hrs	Issued on 12/06/2018	Invoked	Maintenance
VIC	AusNet	10/07/2018 07:00	10/07/2018 17:30	Ararat - Horsham 220 kV Line	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> <li>• Load shedding in the Victorian outer grid</li> <li>• Market intervention through issuing of directions.</li> </ul>	Day: 2.5 hrs Night: No recall	Not required	Invoked	Maintenance
SA	ElectraNet	11/07/2018 08:00	14/07/2018 17:30	Cherry Gardens - Tailem Bend 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 18 hrs Night: 24 hrs	Issued on 08/06/2018	Invoked	Project work
QLD / NSW	Powerlink	17/07/2018 12:00	17/07/2018 13:30	Dumaresq - Bulli Creek (8M) 330 kV Line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> <li>• Synchronous separation of the Queensland region from the rest of the NEM</li> <li>• Large reduction in generation in NSW if exporting.</li> </ul>	Day: 30 mins Night: No recall	Not required	Being assessed	Maintenance
QLD / NSW	Powerlink	17/07/2018 13:30	17/07/2018 14:30	Dumaresq - Bulli Creek (8L) 330 kV Line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> <li>• Synchronous separation of the Queensland region from the rest of the NEM</li> <li>• Large reduction in generation in NSW if exporting.</li> </ul>	Day: 30 mins Night: No recall	Not required	Being assessed	Maintenance

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NSW	Transgrid	19/07/2018 13:00	19/07/2018 15:00	Wagga - Darlington Point (63) 330 kV Line	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer</p> <ul style="list-style-type: none"> <li>• Between Victoria and New South Wales.</li> <li>• Between South Australia and Victoria on Murraylink</li> </ul> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> <li>• Load shedding in the Victorian outer grid</li> <li>• Market intervention through issuing of directions.</li> </ul>	Day: 1 hrs Night: No recall	Not required	Being assessed	Maintenance
VIC	AusNet	20/07/2018 07:00	20/07/2018 17:30	Ararat - Horsham 220 kV Line	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> <li>• Load shedding in the Victorian outer grid</li> <li>• Market intervention through issuing of directions.</li> </ul>	Day: 2.5 hrs Night: No recall	Not required	Being assessed	Maintenance
VIC	AusNet	21/07/2018 07:00	21/07/2018 17:30	Ararat - Horsham 220 kV Line	<p>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</p> <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> <li>• Load shedding in the Victorian outer grid</li> <li>• Market intervention through issuing of directions.</li> </ul>	Day: 2.5 hrs Night: No recall	Not required	Being assessed	Maintenance
SA	ElectraNet	21/07/2018 08:00	24/07/2018 08:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 80 hrs Night: 88 hrs	To be issued	Invoked	Project work

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SA	ElectraNet	24/07/2018 08:30	31/07/2018 08:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 80 hrs Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 08:30	31/07/2018 10:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 10:30	31/07/2018 12:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 12:30	31/07/2018 13:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work

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SA	ElectraNet	31/07/2018 13:30	31/07/2018 14:00	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 14:00	31/07/2018 14:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 14:30	31/07/2018 15:00	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 15:00	31/07/2018 15:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work

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SA	ElectraNet	31/07/2018 15:30	31/07/2018 16:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 16:30	31/07/2018 17:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 17:30	31/07/2018 18:00	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work
SA	ElectraNet	31/07/2018 18:00	01/08/2018 17:30	Tailem Bend - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>• Initiate the orderly separation of SA from the rest of the NEM.</li> <li>• Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: Not applicable Night: Not applicable	To be issued	Invoked	Project work

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
TAS	TasNetworks	03/08/2018 08:30	04/08/2018 16:30	Gordon - Chapel St No.1 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2 hrs Night: 2 hrs	Not required	Invoked	Maintenance
TAS	TasNetworks	05/08/2018 08:30	06/08/2018 16:30	Gordon - Chapel St No.2 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2 hrs Night: 2 hrs	Not required	Invoked	Maintenance
SA	ElectraNet	06/08/2018 08:30	12/08/2018 17:30	Tailem Bend - South East No.2 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> </ul> <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 26 hrs Night: 32 hrs	To be issued	Invoked	Project work
TAS	TasNetworks	02/10/2018 08:00	02/10/2018 16:00	Gordon - Chapel St No.1 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
TAS	TasNetworks	05/10/2018 08:00	05/10/2018 16:00	Gordon - Chapel St No.1 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
TAS	TasNetworks	09/10/2018 07:00	09/10/2018 15:00	Gordon - Chapel St No.2 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
TAS	TasNetworks	12/10/2018 07:00	12/10/2018 15:00	Gordon - Chapel St No.2 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
TAS	TasNetworks	05/12/2018 07:00	05/12/2018 16:00	Sheffield - Farrell No.2 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1.5 hrs Night: Not applicable	Not required	Being assessed	Maintenance



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TAS	TasNetworks	06/12/2018 07:00	06/12/2018 15:00	Sheffield - Farrell No.1 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1 hrs Night: Not applicable	Not required	Being assessed	Maintenance

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