

Upcoming high-impact outages in the NEM (information as of 18/06/2018 1448 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
NSW	Transgrid	18/06/2018 06:00	18/06/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • Synchronous separation of the Queensland region from the rest of the NEM 	Day: 4 hrs Night: 1 hrs	Not required	Being assessed	Maintenance
QLD	Powerlink	18/06/2018 08:30	22/06/2018 14:00	Bouldercombe - Nebo (821) 275 kV Line	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may require market intervention through issuing of directions.	Day: 2 hrs Night: 3 hrs	Not required	Invoked	Maintenance
NSW	Transgrid	19/06/2018 06:00	19/06/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • Synchronous separation of the Queensland region from the rest of the NEM 	Day: 4 hrs Night: 1 hrs	Not required	Being assessed	Maintenance
NSW	Transgrid	20/06/2018 06:00	20/06/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • Synchronous separation of the Queensland region from the rest of the NEM 	Day: 4 hrs Night: 1 hrs	Not required	Being assessed	Maintenance
QLD	Powerlink	24/06/2018 08:00	20/07/2018 20:00	Stanwell - Broadsound (856) 275 kV Line	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may result in shedding Far North QLD load and Lilyvale local load. 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	Day: Not applicable Night: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	29/06/2018 08:30	29/06/2018 16:00	Moorabool-Sydenham No.2 500 kV Line	This is a high-impact outage only if the Emergency Moorabool Transformer Trip (EMTT) scheme remains activated. A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 3 hrs Night: No recall	Not required	Being assessed	Maintenance

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QLD	Powerlink	04/07/2018 07:30	04/07/2018 11:00	Strathmore No.1 275/132 kV Transformer	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may require market intervention through issuing of directions.	Day: No recall Night: No recall	Not required	Being assessed	Maintenance
<u>VIC / SA</u>	ElectraNet	07/07/2018 08:00	07/07/2018 17:00	Heywood - South East No.1 275 kV Line	A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM. During this planned outage: <ul style="list-style-type: none"> Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). Local regulation raise and lower FCAS will be sourced within South Australia. When power transfer is from South Australia to Victoria, contingency lower FCAS will be sourced within SA. 	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	A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM. During this planned outage: <ul style="list-style-type: none"> Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). Local regulation raise and lower FCAS will be sourced within South Australia. When power transfer is from South Australia to Victoria, contingency lower FCAS will be sourced within SA. 	Day: 1.5 hrs Night: Not applicable	Issued on 14/06/2018	Invoked	Maintenance
SA	ElectraNet	09/07/2018 08:30	10/07/2018 17:30	Tailem Bend - Tungkillo 275 kV Line	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: <ul style="list-style-type: none"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 14 hrs Night: 18 hrs	Issued on 12/06/2018	Invoked	Maintenance

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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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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
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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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
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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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 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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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 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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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 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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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 15:30	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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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 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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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	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"> • Initiate the orderly separation of SA from the rest of the NEM. • Source increased local regulation FCAS within SA. <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	<p>A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.</p>	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	<p>A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.</p>	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance

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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
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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