

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 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	14/02/2018 07:00	14/02/2018 12:00	Buronga–Balranald-Darlington Point (X5) 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>During this planned outage power transfer will be restricted</p> <ul style="list-style-type: none"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 1.5 hrs Night: No recall	Not required	Invoked	Maintenance
VIC	AusNet	17/02/2018 06:30	17/02/2018 16:00	Hazelwood - Cranbourne 500 kV Line	<p>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</p> <p>A credible contingency event during this planned outage could:</p> <ul style="list-style-type: none"> • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance
VIC	AusNet	18/02/2018 06:30	18/02/2018 16:00						
VIC	AusNet	20/02/2018 07:00	20/02/2018 09:00	Hazelwood Terminal Station - Loy Yang Power Station 500 kV line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 1 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	01/03/2018 06:00	01/03/2018 08:00	Armidale - Tamworth (85) 330 kV Line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> • Synchronous separation of the Queensland region from the rest of the NEM 	Day: 1 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	07/03/2018 05:00	07/03/2018 18:00	Armidale - Dumaresq (8C) 330 kV Line	<p>A credible contingency event during this planned outage could cause:</p> <ul style="list-style-type: none"> • Synchronous separation of the Queensland region from the rest of the NEM 	Day: 1 hrs Night: No recall	Not required	Being assessed	Maintenance

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 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	08/03/2018 05:00	08/03/2018 18:00	Armidale - Dumaresq (8C) 330 kV Line	A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM	Day: 1 hrs Night: No recall	Not required	Being assessed	Maintenance
NSW	Transgrid	05/04/2018 06:00	05/04/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: • 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	06/04/2018 06:00	06/04/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: • 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	09/04/2018 06:00	09/04/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM	Day: 4 hrs Night: 1 hrs	Not required	Being assessed	Maintenance
<u>NSW</u>	Transgrid	10/04/2018 06:00	10/04/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: • 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	12/04/2018 06:00	12/04/2018 17:00	Muswellbrook - Tamworth (88) 330 kV Line	A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM	Day: 4 hrs Night: 1 hrs	Not required	Being assessed	Maintenance

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 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	13/04/2018 06:00	13/04/2018 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
SA	ElectraNet	16/04/2018 08:00	17/04/2018 17:30	Cherry Gardens - Tailem Bend 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). Concurrent with Murraylink outage and TIP B unit 4 outage.	Day: 6 hrs Night: 11 hrs	To be issued	Being assessed	Project work
NSW	Transgrid	17/04/2018 06:00	17/04/2018 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	0
NSW	Transgrid	18/04/2018 06:00	18/04/2018 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	0
NSW	Transgrid	19/04/2018 06:00	19/04/2018 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	0

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 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	20/04/2018 06:00	20/04/2018 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	0
NSW	Transgrid	23/04/2018 06:00	23/04/2018 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	0
<u>NSW</u>	Transgrid	23/04/2018 07:00	23/04/2018 17:00	Jindera - Wagga (62) 330 kV Line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer <ul style="list-style-type: none"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 3 hrs Night: 2 hrs	Not required	Being assessed	Maintenance
NSW	Transgrid	24/04/2018 06:00	24/04/2018 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	0
NSW	Transgrid	24/04/2018 07:00	24/04/2018 17:00	Jindera - Wagga (62) 330 kV Line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer <ul style="list-style-type: none"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 3 hrs Night: 2 hrs	Not required	Being assessed	Maintenance

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 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	26/04/2018 07:00	26/04/2018 17:00	Jindera - Wagga (62) 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"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 3 hrs Night: 2 hrs	Not required	Being assessed	Maintenance
NSW	Transgrid	27/04/2018 07:00	27/04/2018 17:00	Jindera - Wagga (62) 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"> • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink <p>A credible contingency event during this planned outage may require:</p> <ul style="list-style-type: none"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 3 hrs Night: 2 hrs	Not required	Being assessed	Maintenance
TAS	TasNetworks	08/05/2018 09:00	08/05/2018 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
TAS	TasNetworks	09/05/2018 07:00	09/05/2018 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: 2 hrs Night: Not applicable	Not required	Being assessed	Maintenance
VIC / SA	ElectraNet	17/06/2018 08:00	17/06/2018 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"> • 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	To be issued	Being assessed	Maintenance

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC / SA	ElectraNet	18/06/2018 08:00	18/06/2018 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"> • 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	To be issued	Being assessed	Maintenance
VIC / SA	ElectraNet	19/06/2018 08:00	19/06/2018 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"> • 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	To be issued	Being assessed	Maintenance
VIC / SA	ElectraNet	20/06/2018 08:00	20/06/2018 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"> • 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	To be issued	Being assessed	Maintenance
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

Upcoming high-impact outages in the NEM (information as of 05/02/2018 1155 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
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
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

Disclaimer

This document or the information in it may be subsequently updated or amended. This document does not constitute legal or business advice, and should not be relied on as a substitute for obtaining detailed advice about the National Electricity Law, the National Electricity Rules, or any other applicable laws, procedures or policies.

AEMO has made every effort to ensure the quality of the information in this document but cannot guarantee its accuracy or completeness.

Accordingly, to the maximum extent permitted by law, AEMO and its officers, employees and consultants involved in the preparation of this document:

- make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of the information in this document; and
- are not liable (whether by reason of negligence or otherwise) for any statements or representations in this document, or any omissions from it, or for any use or reliance on the information in it.