

Upcoming high-impact outages in the NEM (information as of 23/10/2017 1154 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	23/10/2017 07:30	23/10/2017 17:00	Ross No.4 288/138/19 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: 1 hrs Night: Not applicable	Not required	Not required	Maintenance
NSW	Transgrid	24/10/2017 06:00	24/10/2017 18:00	Armidale - Dumaresq (8E) 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: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	25/10/2017 05:30	25/10/2017 18:00	Armidale - Dumaresq (8E) 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	Invoked	Maintenance
NSW / VIC	AusNet	26/10/2017 06:00	26/10/2017 16:00	Buronga - Redcliffs (OX1) 220 kV Line.	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 2 hrs Night: Not applicable	Not required	Invoked	Maintenance
NSW / VIC	AusNet	27/10/2017 06:00	27/10/2017 16:00						
NSW	Transgrid	27/10/2017 06:00	27/10/2017 18:00	Armidale - Dumaresq (8E) 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: 2 hrs Night: No recall	Not required	Invoked	Maintenance

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VIC	AusNet	28/10/2017 06:00	28/10/2017 17:30	Hazelwood Terminal Station - Loy Yang Power Station No. 2 500 kV line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 30 mins Night: Not applicable	Not required	Invoked	Maintenance
NSW	Transgrid	28/10/2017 06:00	28/10/2017 16:00	Armidale - Tamworth (86) 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: 1 hrs Night: No recall	Not required	Invoked	Maintenance
VIC	AusNet	29/10/2017 06:00	29/10/2017 15:30	Hazelwood Terminal Station - Loy Yang Power Station No. 2 500 kV line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 2 hrs Night: Not applicable	Not required	Invoked	Maintenance
NSW	Transgrid	29/10/2017 06:00	29/10/2017 16:00	Armidale - Tamworth (86) 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: 1 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	30/10/2017 06:00	30/10/2017 16:00	Armidale - Tamworth (86) 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: 1 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	31/10/2017 06:00	31/10/2017 16:00	Armidale - Tamworth (86) 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: 1 hrs Night: No recall	Not required	Invoked	Maintenance

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NSW / VIC	Transgrid	01/11/2017 06:00	01/11/2017 17:00	Buronga Red_Cliffs X1 220kV 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"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 4 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	03/11/2017 05:00	03/11/2017 07:30	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	Being assessed	Maintenance
VIC	AusNet	10/11/2017 06:00	10/11/2017 15:00	Keilor - South Morang 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: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	11/11/2017 06:00	11/11/2017 16:00	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: 2 hrs Night: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	12/11/2017 06:00	12/11/2017 16:00						
QLD	Powerlink	14/11/2017 09:00	19/11/2017 15:00	Ross No.4 288/138/19 kV Transformer	<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 require market intervention through issuing of directions.</p>	Day: No recall Night: No recall	Not required	Not required	Maintenance

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	18/11/2017 06:00	19/11/2017 15:00	Hazelwood - Loy Yang Power Station No.1 500 kV Line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 6 hrs Night: 6 hrs	Not required	Invoked	Maintenance
VIC	AusNet	23/11/2017 06:30	23/11/2017 15:00	Keilor – Sydenham 500 kV Line	This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: <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: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	25/11/2017 09:00	25/11/2017 13:00	Hazelwood Terminal Station - Loy Yang Power Station 500 kV line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> • A large reduction in generation in Victoria • Load shedding in Victoria 	Day: 2 hrs Night: Not applicable	Not required	Invoked	Maintenance
NSW	Transgrid	28/11/2017 06:00	28/11/2017 16:00	Armidale - Dumaresq (8E) 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: 3 hrs Night: No recall	Not required	Invoked	Maintenance
NSW	Transgrid	30/11/2017 06:00	30/11/2017 16:00	Armidale - Dumaresq (8C) 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: 2 hrs Night: No recall	Not required	Invoked	Maintenance

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
NSW	Transgrid	23/04/2018 07:00	23/04/2018 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	24/04/2018 07:00	24/04/2018 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	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

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

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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	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
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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