

Upcoming high-impact outages in the NEM (information as of 23/07/2018 1100 hrs):

Newly added outage
Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
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	Issued on 20/06/2018	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	Issued on 20/06/2018	Invoked	Project work
VIC	AusNet	28/07/2018 06:30	28/07/2018 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"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
QLD	Powerlink	30/07/2018 07:00	03/08/2018 17:00	Strathmore - Ross (879) 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 require market intervention through issuing of directions.</p>	Day: 2 hrs Night: 2 hrs	Not required	Invoked	Maintenance
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	Issued on 20/06/2018	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	Issued on 20/06/2018	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	Issued on 20/06/2018	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	Issued on 20/06/2018	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	Issued on 20/06/2018	Invoked	Project work

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
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	Issued on 20/06/2018	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	Issued on 20/06/2018	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	Issued on 20/06/2018	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	Issued on 20/06/2018	Invoked	Project work

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
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	Issued on 20/06/2018	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	Issued on 20/06/2018	Invoked	Project work
VIC	AusNet	01/08/2018 07:30	01/08/2018 15:30	Hazelwood - Rowville 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: 1 hrs Night: No recall	Not required	Being assessed	Maintenance
QLD	Powerlink	01/08/2018 08:00	01/08/2018 15:30	Strathmore No.1 275/132 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: 45 mins Night: Not applicable	Not required	Not required	Maintenance
VIC	AusNet	02/08/2018 07:30	02/08/2018 15:30	Hazelwood - Rowville 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: 1 hrs Night: No recall	Not required	Being assessed	Maintenance

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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	03/08/2018 07:30	03/08/2018 15:30	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: 3 hrs Night: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	03/08/2018 07:30	03/08/2018 15:30	Hazelwood - Rowville 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: 1 hrs Night: No recall	Not required	Being assessed	Maintenance
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 10:30	Tailem Bend - South East No.2 275 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: 26 hrs Night: 32 hrs	Issued on 09/07/2018	Invoked	Project work
SA	ElectraNet	12/08/2018 10:30	12/08/2018 13:30	Tailem Bend - South East No.2 275 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: 26 hrs Night: 32 hrs	Issued on 09/07/2018	Invoked	Project work

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SA	ElectraNet	12/08/2018 13:30	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	Issued on 09/07/2018	Invoked	Project work
NSW / VIC	AusNet	13/08/2018 07:00	13/08/2018 17:00	Buronga - Redcliffs (OX1) 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"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance
NSW / VIC	Transgrid	13/08/2018 07:00	13/08/2018 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: 2 hrs Night: No recall	Not required	Being assessed	Maintenance
NSW / VIC	AusNet	14/08/2018 07:00	14/08/2018 17:00	Buronga - Redcliffs (OX1) 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"> • Load shedding in the Victorian outer grid • Market intervention through issuing of directions. 	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance
NSW / VIC	Transgrid	14/08/2018 07:00	14/08/2018 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: 2 hrs Night: No recall	Not required	Being assessed	Maintenance
VIC	AusNet	14/08/2018 07:00	17/08/2018 16:00	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: 4 hrs Night: 5 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	AusNet	29/08/2018 08:00	29/08/2018 15:30	Hazelwood - Cranbourne 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	Invoked	Maintenance
VIC	AusNet	30/08/2018 08:00	30/08/2018 15:30	Hazelwood - Rowville 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	Invoked	Maintenance
VIC	AusNet	31/08/2018 08:00	31/08/2018 15:30						
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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Disclaimer

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