

## Upcoming High-Impact Outages (HIOs) in the NEM

- Information Current as of: 4 October 2022 - 0906 hrs -

Legend	
	Newly Added Outage
	Update(s) since the last notification
	Withdrawn since the last notification

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	15/10/2022 07:00 Saturday	15/10/2022 16:30 Saturday	Dederang - Wodonga 330 kV Line	This is a high-impact outage if the forecast temperature at Red Cliffs is greater than 30 deg. C. This line outage offloads X5 220 kV line. Possible load shedding and risk of large reduction in generation in NSW and interconnector capacity between NSW - Victoria following a credible contingency	Day: 2.5 hrs Night: NA	Planned - MTLTP		✓	✓	✓	VIC Maintenance 9.5 Hours
VIC	AusNet	16/10/2022 07:00 Sunday	16/10/2022 17:30 Sunday	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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 30 mins Night: NA	Planned - MTLTP					VIC Maintenance 10.5 Hours
VIC	AusNet	17/10/2022 05:00 Monday	22/10/2022 17:00 Saturday	Heywood - South East No.1 275 kV Line	<<NEW since the last notification>> 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"> <li>• Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>• Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: NA Night: NA	Planned - SUBMIT				✓	VIC / SA Maintenance 5.5 Days
VIC	AusNet	17/10/2022 07:00 Monday	17/10/2022 17:00 Monday	Hazelwood - Loy Yang Power Station No.3 500 kV Line	A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> <li>• A large reduction in generation in Victoria</li> <li>• Load shedding in Victoria</li> </ul>	Day: 0 mins Night: NA	Planned - MTLTP					VIC Maintenance 10 Hours
QLD	Powerlink	17/10/2022 09:00 Monday	28/10/2022 17:00 Friday	Nebo - Strathmore (8845) 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: 24 hrs Night: 48 hrs	Planned - RESUBMIT		✓	✓		QLD Commissioning 11.3 Days
VIC	AusNet	18/10/2022 06:30 Tuesday	18/10/2022 16:00 Tuesday	Hazelwood - Loy Yang Power Station No.2 500 kV Line	<<NEW since the last notification>> A credible contingency event during this planned outage could cause: <ul style="list-style-type: none"> <li>• A large reduction in generation in Victoria</li> <li>• Load shedding in Victoria</li> </ul>	Day: 1 hr Night: NA	Planned - MTLTP					VIC Maintenance 9.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
TAS	TasNetworks	18/10/2022 07:00 Tuesday	18/10/2022 15:30 Tuesday	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: NA	Planned - MTLTP			✓		TAS Maintenance 8.5 Hours
TAS	TasNetworks	19/10/2022 07:00 Wednesday	19/10/2022 15:00 Wednesday	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: NA	Planned - MTLTP			✓		TAS Maintenance 8 Hours
NSW	Transgrid	21/10/2022 06:00 Friday	23/10/2022 16:00 Sunday	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 • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 6 hrs Night: 6 hrs	Planned - MTLTP	✓	✓	✓		NSW/ VIC Commissioning 2.4 Days
VIC	AusNet	23/10/2022 05:00 Sunday	26/10/2022 17:00 Wednesday	Heywood - South East No.2 275 kV Line	<<NEW since the last notification>> 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: NA Night: NA	Planned - SUBMIT				✓	VIC / SA Maintenance 3.5 Days
NSW	Transgrid	25/10/2022 06:00 Tuesday	26/10/2022 17:00 Wednesday	Wagga - Darlington Point (63) 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 •Between Victoria and New South Wales. •Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 4 hrs Night: 4 hrs	Planned - MTLTP	✓	✓	✓		NSW/ VIC Commissioning 1.5 Days
VIC	AusNet	26/10/2022 06:00 Wednesday	26/10/2022 17:00 Wednesday	Kerang-Wemen 220 kV Line	<<This outage has been WITHDRAWN!>> 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: NA	Withdrawn					VIC Maintenance 11 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNISP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	27/10/2022 06:00 Thursday	27/10/2022 17:00 Thursday	Kerang-Wemen 220 kV Line	<<NEW since the last notification>> 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: NA	Planned - MTLTP				✓	VIC Maintenance 11 Hours
VIC	AusNet	28/10/2022 06:30 Friday	28/10/2022 16:30 Friday	Kerang-Wemen 220 kV Line	<<NEW since the last notification>> 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: NA	Planned - MTLTP				✓	VIC Maintenance 10 Hours
VIC	AusNet	29/10/2022 05:00 Saturday	01/11/2022 17:00 Tuesday	Keilor - South Morang 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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 2 hrs Night: NA	Planned - MTLTP					VIC Maintenance 3.5 Days
QLD	Powerlink	31/10/2022 09:00 Monday	04/11/2022 12:00 Friday	Nebo - Strathmore (8845) 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: 8 hrs Night: 12 hrs	Planned - SUBMIT		✓	✓		QLD Commissioning 4.1 Days
VIC	AusNet	01/11/2022 05:00 Tuesday	01/11/2022 17:00 Tuesday	Bendigo - Kerang 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: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	02/11/2022 05:00 Wednesday	02/11/2022 17:00 Wednesday	Keilor - South Morang 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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 8 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	03/11/2022 05:00 Thursday	03/11/2022 17:00 Thursday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 8 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	03/11/2022 06:00 Thursday	03/11/2022 15:30 Thursday	Moorabool–Sydenham No.1 500 kV Line	A credible contingency event during this planned outage may require market intervention through issuing of directions	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 9.5 Hours
VIC	AusNet	03/11/2022 07:30 Thursday	03/11/2022 17:30 Thursday	Rowville - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 30 mins Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	04/11/2022 05:00 Friday	04/11/2022 17:00 Friday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 8 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	05/11/2022 05:00 Saturday	05/11/2022 17:00 Saturday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 8 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	05/11/2022 07:30 Saturday	05/11/2022 17:30 Saturday	Rowville - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 30 mins Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	06/11/2022 07:30 Sunday	06/11/2022 17:30 Sunday	Rowville - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 30 mins Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	07/11/2022 07:30 Monday	07/11/2022 17:30 Monday	Rowville - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 30 mins Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
QLD	Powerlink	07/11/2022 09:00 Monday	11/11/2022 14:00 Friday	Nebo - Strathmore (8845) 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: 8 hrs Night: 12 hrs	Planned - SUBMIT	✓	✓			QLD Commissioning 4.2 Days
NSW	Transgrid	10/11/2022 05:00 Thursday	10/11/2022 17:00 Thursday	Wagga - Darlington Point (63) 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"> <li>•Between Victoria and New South Wales.</li> <li>•Between South Australia and Victoria on Murraylink</li> </ul> A credible contingency event during this planned outage may require: <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: 4 hrs Night: 4 hrs	Planned - SUBMIT	✓	✓	✓		NSW/ VIC Commissioning 12 Hours
NSW	Transgrid	10/11/2022 05:00 Thursday	10/11/2022 17:00 Thursday	Buronga-Balranald (X3) 220kV line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C During this planned outage power transfer will be restricted <ul style="list-style-type: none"> <li>• Between Victoria and New South Wales.</li> <li>• Between South Australia and Victoria on Murraylink</li> </ul> A credible contingency event during this planned outage may require: <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: 6 hrs Night: 6 hrs	Planned - SUBMIT	✓	✓	✓		NSW/VIC/SA Commissioning 12 Hours
QLD	Powerlink	12/11/2022 08:30 Saturday	12/11/2022 14:30 Saturday	Haughton River - Ross (8911) 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: 1.5 hrs Night: NA	Planned - SUBMIT			✓		QLD Maintenance 6 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	13/11/2022 07:00 Sunday	14/11/2022 17:00 Monday	Nebo - Broadsound (8847) 275 kV Line	<<This outage has been WITHDRAWN!>> 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: 4 hrs Night: 8 hrs	Withdrawn		✓	✓		QLD Maintenance 1.4 Days
QLD	Powerlink	13/11/2022 08:30 Sunday	15/11/2022 16:00 Tuesday	Nebo - Broadsound (8847) 275 kV Line	<<NEW since the last notification>> 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: 14 hrs Night: 14 hrs	Planned - SUBMIT			✓		Maintenance 2.3 Days
VIC	AusNet	15/11/2022 05:00 Tuesday	15/11/2022 17:00 Tuesday	Bendigo - Kerang 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: <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 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	16/11/2022 07:00 Wednesday	16/11/2022 17:00 Wednesday	South Morang - Sydenham No.2 500 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 4 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
QLD	Powerlink	21/11/2022 07:00 Monday	21/11/2022 17:00 Monday	Haughton River - Strathmore (879) 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: 2 hrs	Planned - SUBMIT		✓	✓		QLD Maintenance 10 Hours
QLD	Powerlink	25/11/2022 08:00 Friday	25/11/2022 16:00 Friday	Strathmore - Ross (8857) 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: 4 hrs Night: NA	Planned - SUBMIT			✓		QLD Commissioning 8 Hours
QLD	Powerlink	20/02/2023 17:01 Monday	21/03/2023 17:00 Tuesday	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: NA Night: NA	Planned - SUBMIT		✓			QLD Commissioning 29 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	18/03/2023 05:00 Saturday	21/03/2023 17:00 Tuesday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 3.5 Days
VIC	AusNet	22/03/2023 05:00 Wednesday	22/03/2023 17:00 Wednesday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 6 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	23/03/2023 05:00 Thursday	23/03/2023 17:00 Thursday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 6 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	24/03/2023 05:00 Friday	24/03/2023 17:00 Friday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 6 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
VIC	AusNet	25/03/2023 05:00 Saturday	25/03/2023 17:00 Saturday	Keilor - South Morang 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"> <li>• Cause a large reduction in generation in Victoria</li> <li>• Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 6 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 12 Hours
QLD	Powerlink	04/04/2023 07:00 Tuesday	05/04/2023 17:00 Wednesday	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: 6 hrs Night: 8 hrs	Planned - SUBMIT		✓			QLD Commissioning 1.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	05/04/2023 08:00 Wednesday	19/04/2023 17:00 Wednesday	Strathmore - Ross (8857) 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 14.4 Days
VIC	AusNet	12/04/2023 06:30 Wednesday	12/04/2023 17:00 Wednesday	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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 10.5 Hours
VIC	AusNet	17/04/2023 07:00 Monday	17/04/2023 17:00 Monday	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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 10 Hours
QLD	Powerlink	20/04/2023 08:00 Thursday	21/04/2023 17:00 Friday	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: 2 hrs Night: NA	Planned - SUBMIT					Commissioning 1.4 Days
QLD	Powerlink	09/05/2023 07:00 Tuesday	09/06/2023 17:00 Friday	Nebo - Strathmore (878) 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: NA Night: NA	Planned - SUBMIT		✓	✓		QLD Commissioning 31.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	15/05/2023 06:00 Monday	15/05/2023 18:30 Monday	Moorabool - Mortlake 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	15/05/2023 07:00 Monday	15/05/2023 17:00 Monday	Hazelwood - Loy Yang Power Station No.2 500 kV Line	A credible contingency event during this planned outage could cause: • A large reduction in generation in Victoria • Load shedding in Victoria	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	16/05/2023 06:00 Tuesday	16/05/2023 18:30 Tuesday	Moorabool - Mortlake 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	16/05/2023 07:00 Tuesday	16/05/2023 17:00 Tuesday	Hazelwood - Loy Yang Power Station No.2 500 kV Line	A credible contingency event during this planned outage could cause: • A large reduction in generation in Victoria • Load shedding in Victoria	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	17/05/2023 06:00 Wednesday	17/05/2023 18:30 Wednesday	Moorabool - Mortlake 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	17/05/2023 07:00 Wednesday	17/05/2023 17:00 Wednesday	Hazelwood - Loy Yang Power Station No.1 500 kV Line	A credible contingency event during this planned outage could cause: • A large reduction in generation in Victoria • Load shedding in Victoria	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours

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VIC	AusNet	18/05/2023 06:00 Thursday	18/05/2023 18:30 Thursday	Moorabool - Mortlake 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	18/05/2023 07:00 Thursday	18/05/2023 17:00 Thursday	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"> <li>A large reduction in generation in Victoria</li> <li>Load shedding in Victoria</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	19/05/2023 06:00 Friday	19/05/2023 18:30 Friday	Moorabool - Mortlake 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	24/05/2023 06:00 Wednesday	24/05/2023 18:30 Wednesday	Heywood - Tarrone 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓		VIC Maintenance 12.5 Hours
VIC	AusNet	24/05/2023 06:30 Wednesday	24/05/2023 17:00 Wednesday	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"> <li>Cause a large reduction in generation in Victoria</li> <li>Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 10.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	25/05/2023 06:00 Thursday	25/05/2023 18:30 Thursday	Heywood - Tarrone 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓	VIC Maintenance 12.5 Hours	
VIC	AusNet	25/05/2023 06:30 Thursday	25/05/2023 17:00 Thursday	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"> <li>Cause a large reduction in generation in Victoria</li> <li>Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT				VIC Maintenance 10.5 Hours	
VIC	AusNet	26/05/2023 06:00 Friday	26/05/2023 18:30 Friday	Heywood - Tarrone 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓	VIC Maintenance 12.5 Hours	
VIC	AusNet	27/05/2023 06:00 Saturday	27/05/2023 18:30 Saturday	Heywood - Tarrone 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓	VIC Maintenance 12.5 Hours	

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	28/05/2023 06:00 Sunday	28/05/2023 18:30 Sunday	Heywood - Tarrone 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓		VIC Maintenance 12.5 Hours
VIC	AusNet	29/05/2023 06:00 Monday	29/05/2023 18:30 Monday	Heywood - Tarrone 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓		VIC Maintenance 12.5 Hours
VIC	AusNet	29/05/2023 07:00 Monday	29/05/2023 17:00 Monday	Ballarat - Waubra 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: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	30/05/2023 06:00 Tuesday	30/05/2023 18:30 Tuesday	Heywood - Tarrone 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT	✓	✓	✓		VIC Maintenance 12.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
SA	ElectraNet	05/06/2023 08:30 Monday	28/06/2023 17:30 Wednesday	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: 16 hrs Night: 24 hrs	Planned - SUBMIT					SA Maintenance 23.4 Days
VIC	AusNet	06/06/2023 06:00 Tuesday	08/06/2023 18:30 Thursday	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>• Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 0 mins Night: NA	Planned - SUBMIT				✓	VIC / SA Maintenance 2.5 Days
VIC	AusNet	12/06/2023 06:00 Monday	12/06/2023 18:30 Monday	Moorabool - Mortlake 500 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>• Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	13/06/2023 06:00 Tuesday	13/06/2023 18:30 Tuesday	Moorabool - Mortlake 500 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>• Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	14/06/2023 06:00 Wednesday	14/06/2023 18:30 Wednesday	Moorabool - Mortlake 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	15/06/2023 06:00 Thursday	15/06/2023 18:30 Thursday	Moorabool - Mortlake 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	16/06/2023 06:00 Friday	16/06/2023 18:30 Friday	Moorabool - Mortlake 500 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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 12.5 Hours
VIC	AusNet	20/06/2023 06:00 Tuesday	24/06/2023 18:30 Saturday	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"> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul>	Day: 0 mins Night: NA	Planned - SUBMIT				✓	VIC / SA Maintenance 4.5 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	08/08/2023 06:30 Tuesday	08/08/2023 17:00 Tuesday	Moorabool - Mortlake 500 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: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 10.5 Hours
QLD	Powerlink	14/08/2023 07:00 Monday	29/08/2023 16:00 Tuesday	Strathmore - Ross (8857) 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 15.4 Days
QLD	Powerlink	04/09/2023 07:00 Monday	11/10/2023 17:00 Wednesday	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: NA Night: NA	Planned - SUBMIT					QLD Commissioning 37.4 Days
QLD	Powerlink	27/10/2023 08:00 Friday	09/11/2023 17:00 Thursday	Strathmore - Ross (8857) 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: 3 hrs Night: NA	Planned - SUBMIT					Commissioning 13.4 Days
QLD	Powerlink	22/04/2024 08:00 Monday	04/07/2024 17:00 Thursday	Ross No.2 288/138/19 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 73.4 Days
QLD	Powerlink	03/07/2024 08:00 Wednesday	16/07/2024 17:00 Tuesday	Strathmore - Ross (8858) 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 13.4 Days
QLD	Powerlink	09/10/2024 07:00 Wednesday	21/10/2024 17:00 Monday	Strathmore - Ross (8858) 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 12.4 Days
QLD	Powerlink	23/04/2025 08:00 Wednesday	09/05/2025 17:00 Friday	Strathmore - Ross (8858) 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: 72 hrs Night: NA	Planned - SUBMIT					QLD Commissioning 16.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	23/04/2025 08:00 Wednesday	05/09/2025 17:00 Friday	Ross No.3 288/138/19 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: NA Night: NA	Planned - SUBMIT					QLD Commissioning 135.4 Days
QLD	Powerlink	23/04/2025 08:00 Wednesday	15/09/2025 17:00 Monday	Ross No.3 288/138/19 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: NA Night: NA	Planned - SUBMIT					QLD Commissioning 145.4 Days
QLD	Powerlink	02/09/2025 08:00 Tuesday	15/09/2025 17:00 Monday	Strathmore - Ross (8858) 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: NA Night: NA	Planned - SUBMIT					QLD Commissioning 13.4 Days

The following fields of data are submitted by NSPs to AEMO.

- ✓ **Unplanned** - Outage is forced outage, trip or submitted with short notice.
- ✓ **DNSP(s) Aware** - The TNSP that submitted the outage confirms they have notified DNSP(s) that are impacted by this outage and made aware of the risks of next contingency.
- ✓ **Generator(s) Aware** - The TNSP that submitted the outage confirms they have notified generator(s) that are directly impacted by this outage and made aware of potential risks of next credible contingency.
- ✓ **Inter-Regional** - The TNSP that submitted the outage confirms they have notified other TNSP(s) that may be impacted by this outage, often in the neighbouring region.

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