

## Upcoming High-Impact Outages (HIOs) in the NEM - Information Current as of: 4 July 2022 - 1112 hrs -

Legend

Newly Added Outage Update(s) since the last notification

Withdrawn since the last notifcation

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
TAS	TasNetworks	04/07/2022 08:06 Monday	04/07/2022 16:00 Monday	Gordon - Chapel St No.1 220 kV Line	< <updated last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.</updated>	Day: 2 hrs Night: NA	In Progress - PTP		~	~	TAS Maintenance 7.9 Hours
TAS	TasNetworks	05/07/2022 08:00 Tuesday	05/07/2022 16:00 Tuesday	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: 30 mins Night: NA	Planned - STLTP		~	~	TAS Maintenance 8 Hours
TAS	TasNetworks	06/07/2022 08:00 Wednesday	06/07/2022 16:00 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: 30 mins Night: NA	Planned - STLTP		~	~	TAS Maintenance 8 Hours
QLD	Powerlink	06/07/2022 08:30 Wednesday	13/07/2022 14:30 Wednesday	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: 12 hrs Night: 16 hrs	Planned - MTLTP	~	~		QLD Maintenance 7.3 Days
SA	ElectraNet	07/07/2022 08:00 Thursday	11/07/2022 10:00 Monday	Heywood - South East No.2 275 kV Line	< <new last="" notification="" since="" the="">&gt; 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.</new>	Day: 159 hrs Night: 159 hrs	Planned - SUBMIT			<	VIC / SA Commissioning 4.1 Days
VIC	AusNet	07/07/2022 08:00 Thursday	11/07/2022 10:00 Monday	Heywood - South East No.2 275 kV Line	< <new last="" notification="" since="" the="">&gt; 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.</new>	Day: 48 hrs Night: 48 hrs	Planned - MTLTP	v	~	~	VIC / SA Maintenance 4.1 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
NSW	Transgrid	08/07/2022 08:30 Friday	08/07/2022 11:30 Friday	Wagga - Darlington Point (63) 330 kV Line	<ul> <li>This is a high-impact outage only if the forecast</li> <li>temperature at Red Cliffs is greater than 30 °C</li> <li>This outage offloads the Buronga to Darlington Point X5 220</li> <li>kV line and restricts power transfer</li> <li>Between Victoria and New South Wales.</li> <li>Between South Australia and Victoria on Murraylink</li> <li>A credible contingency event during this planned outage</li> <li>may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 1 hr Night: NA	Planned - SUBMIT		~ ~	~	NSW/ VIC Maintenance 3 Hours
VIC	AusNet	11/07/2022 07:30 Monday	11/07/2022 16:00 Monday	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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 3 hrs Night: NA	Planned - MTLTP				VIC Maintenance 8.5 Hours
SA	ElectraNet	11/07/2022 10:00 Monday	12/07/2022 11:30 Tuesday	Heywood - South East No.2 275 kV Line	< <new last="" notification="" since="" the="">&gt; 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.</new>	Day: 159 hrs Night: 159 hrs	Planned - SUBMIT			~	VIC / SA Commissioning 1.1 Days
SA	ElectraNet	12/07/2022 08:00 Tuesday	17/07/2022 08:00 Sunday	Tailem Bend - South East No.1 275 kV Line	< <this been="" has="" outage="" withdrawn!="">&gt; 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: • 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).</this>	Day: 159 hrs Night: 159 hrs	Withdraw Requested			~	SA Commissioning 5 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
SA	ElectraNet	12/07/2022 08:30 Tuesday	12/07/2022 08:45 Tuesday	Tailem Bend - South East No.1 275 kV Line	<ul> <li>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:</li> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> <li>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 159 hrs Night: 159 hrs	Planned - SUBMIT				SA Commissioning 15 Minutes
VIC	AusNet	14/07/2022 07:00 Thursday	14/07/2022 17:00 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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 3 hrs Night: NA	Planned - MTLTP				VIC Maintenance 10 Hours
VIC	AusNet	15/07/2022 08:30 Friday	15/07/2022 10:00 Friday	Hazelwood - Loy Yang Power Station No.1 500 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • A large reduction in generation in Victoria • Load shedding in Victoria</new>	Day: 30 mins Night: NA	Planned - RESUBMIT				VIC Maintenance 1.5 Hours
SA	ElectraNet	17/07/2022 08:00 Sunday	19/07/2022 12:30 Tuesday	Tailem Bend - South East No.1 275 kV Line	< <this been="" has="" outage="" withdrawn!="">&gt; 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> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> </ul> During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</this>	Day: 159 hrs Night: 159 hrs	Withdraw Requested	v	~	*	SA Commissioning 2.2 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
SA	ElectraNet	17/07/2022 08:00 Sunday	20/07/2022 17:30 Wednesday	Tailem Bend - South East No.1 275 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: • 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: 72 hrs Night: 72 hrs	Planned - SUBMIT		~	V	SA Commissioning 3.4 Days
NSW	Transgrid	18/07/2022 06:00 Monday	23/07/2022 17:00 Saturday	Armidale - Tamworth (85) 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: 8 hrs Night: 9 hrs	Planned - SUBMIT		~	~	NSW / QLD Commissioning 5.5 Days
SA	ElectraNet	19/07/2022 12:30 Tuesday	21/07/2022 17:30 Thursday	Tailem Bend - South East No.1 275 kV Line	<ul> <li>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:</li> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> <li>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 159 hrs Night: 159 hrs	Planned - MTLTP		~		SA Commissioning 2.2 Days
VIC	AusNet	22/07/2022 06:30 Friday	22/07/2022 17:00 Friday	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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 4 hrs Night: NA	Planned - MTLTP				VIC Maintenance 10.5 Hours
QLD	Powerlink	22/07/2022 08:30 Friday	22/07/2022 14:00 Friday	Ross No.2 288/138/19 kV Transformer	< <new last="" notification="" since="" the="">&gt; 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.</new>	Day: 1 hr Night: NA	Planned - MTLTP		~		Maintenance 5.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Impact Region, Reason and Duration
QLD	Powerlink	25/07/2022 15:00 Monday	22/08/2022 17:00 Monday	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: NA Night: NA	Planned - RESUBMIT		~	~	QLD Commissioning 28.1 Days
SA	ElectraNet	01/08/2022 08:00 Monday	12/08/2022 17:30 Friday	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: • 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: 120 hrs Night: 120 hrs	Planned - SUBMIT		~		VIC / SA Maintenance 11.4 Days
SA	ElectraNet	15/08/2022 08:00 Monday	26/08/2022 17:30 Friday	Tailem Bend - Tungkillo 275 kV Line	<ul> <li>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:</li> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> <li>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 120 hrs Night: 120 hrs	Planned - SUBMIT				SA Maintenance 11.4 Days
VIC	AusNet	17/08/2022 07:00 Wednesday	17/08/2022 17:00 Wednesday	Jindera - Wodonga (060) 330 kV Line	<ul> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer</li> <li>Between Victoria and New South Wales.</li> <li>Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 3 hrs Night: NA	Planned - SUBMIT				NSW/ 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	18/08/2022 07:00 Thursday	18/08/2022 17:00 Thursday	Jindera - Wodonga (060) 330 kV Line	<ul> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer</li> <li>Between Victoria and New South Wales.</li> <li>Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 3 hrs Night: NA	Planned - SUBMIT				NSW/ VIC Maintenance 10 Hours
SA	ElectraNet	22/08/2022 08:30 Monday	02/09/2022 08:30 Friday	Tailem Bend - Tungkillo 275 kV Line	<ul> <li>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:</li> <li>Initiate the orderly separation of SA from the rest of the NEM.</li> <li>Source increased local regulation FCAS within SA.</li> <li>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Day: 8 hrs Night: 12 hrs	Planned - SUBMIT				SA Maintenance 11 Days
TAS	TasNetworks	23/08/2022 08:00 Tuesday	26/08/2022 15:00 Friday	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: 48 hrs Night: 48 hrs	Planned - SUBMIT		~		TAS Commissioning 3.3 Days
QLD	Powerlink	31/08/2022 08:30 Wednesday	31/08/2022 12:30 Wednesday	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 hr Night: NA	Planned - SUBMIT				QLD Maintenance 4 Hours
QLD	Powerlink	01/09/2022 07:00 Thursday	02/09/2022 17:00 Friday	Nebo - Broadsound (8847) 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: 8 hrs	Planned - SUBMIT				QLD Maintenance 1.4 Days
QLD	Powerlink	05/09/2022 09:00 Monday	05/09/2022 13:00 Monday	Bouldercombe - Nebo (821) 275 kV Line	This is a high impact outage because the recall time is greater than 30 minutes. A credible contingency event during this planned outage may require market intervention through issuing of directions.	Day: 2 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 4 Hours
QLD	Powerlink	13/09/2022 07:00 Tuesday	23/09/2022 17:00 Friday	Bouldercombe - Broadsound (820) 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: 120 hrs Night: 120 hrs	Planned - SUBMIT				QLD Commissioning 10.4 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	15/09/2022 07:00 Thursday	15/09/2022 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: • 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 - SUBMIT				VIC Maintenance 10 Hours
QLD	Powerlink	27/09/2022 07:00 Tuesday	27/09/2022 17:00 Tuesday	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
VIC	AusNet	03/10/2022 05:30 Monday	03/10/2022 15:00 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: • 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 - SUBMIT				VIC Maintenance 9.5 Hours
VIC	AusNet	06/10/2022 06:00 Thursday	06/10/2022 15:00 Thursday	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: • 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 - SUBMIT				VIC Maintenance 9 Hours
VIC	AusNet	13/10/2022 06:00 Thursday	13/10/2022 16:00 Thursday	Hazelwood - Loy Yang Power Station No.3 500 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	14/10/2022 06:00 Friday	14/10/2022 16:00 Friday	Hazelwood - Loy Yang Power Station No.3 500 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
QLD	Powerlink	17/10/2022 07:00 Monday	11/11/2022 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 - SUBMIT				QLD Commissioning 25.4 Days
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 - SUBMIT		~		TAS Maintenance 8.5 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	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 - SUBMIT		~		TAS Maintenance 8 Hours
VIC	AusNet	29/10/2022 05:00 Saturday	01/11/2022 17:00 Tuesday	Keilor - South Morang 500 kV Line	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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	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	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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 05:00 Thursday	03/11/2022 17:00 Thursday	Keilor - South Morang 500 kV Line	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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	04/11/2022 05:00 Friday	04/11/2022 17:00 Friday	Keilor - South Morang 500 kV Line	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Impact Region, Reason and Duration
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: • 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
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
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: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 2 hrs Night: NA	Planned - SUBMIT				VIC Maintenance 12 Hours
QLD	Powerlink	06/02/2023 17:01 Monday	03/03/2023 17:00 Friday	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 25 Days
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: • 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 - 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: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 6 hrs Night: NA	Planned - SUBMIT				VIC Maintenance 12 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	23/03/2023 05:00 Thursday	23/03/2023 17:00 Thursday	Keilor - South Morang 500 kV Line	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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	<ul> <li>This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</li> <li>A credible contingency event during this planned outage could:</li> <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
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
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
SA	ElectraNet	05/06/2023 08:30 Monday	28/06/2023 17:30 Wednesday	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: • 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: 16 hrs Night: 24 hrs	Planned - SUBMIT				SA Maintenance 23.4 Days
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

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	Generator Aware?	Impact Region, Reason and Duration
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
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.

## 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.