

## Upcoming High-Impact Outages (HIOs) in the NEM - Information Current as of: 21 November 2022 - 1010 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Newly Added Outage Update(s) since the last notification Withdrawn since the last notifcation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
SA	ElectraNet	19/11/2022 18:04 Saturday	23/11/2022 17:00 Wednesday	Tailem Bend - South East No.2 275 kV Line	< <new last="" notification="" since="" the="">&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).</new>	Day: NA Night: NA	In Progress - PTP			~ ~	SA Commissioning 4 Days
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	In Progress - PTP		<u>_</u>	~	QLD Maintenance 10 Hours
VIC	AusNet	23/11/2022 21:00 Wednesday	23/11/2022 22:59 Wednesday	Bulgana - Horsham 220 kV Line	< <this been="" has="" outage="" withdrawn!="">&gt; 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.</this>	Day: 1 hr Night: NA	Withdrawn			~ ~	VIC Maintenance 2 Hours
QLD	Powerlink	25/11/2022 08:00 Friday	25/11/2022 16:00 Friday	Strathmore - Ross (8857) 275 kV Line	< <this been="" has="" outage="" withdrawn!="">&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.</this>	Day: 4 hrs Night: NA	Withdraw Requested			~	QLD Commissioning 8 Hours
QLD	Powerlink	25/11/2022 08:00 Friday	25/11/2022 16:00 Friday	Strathmore - Ross (8857) 275 kV Line	< <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: 4 hrs Night: NA	Planned - SUBMIT			~	QLD Commissioning 8 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	02/12/2022 05:30 Friday	02/12/2022 17:00 Friday	Rowville - South Morang 500 kV Line	< <new last="" notification="" since="" the="">&gt; 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).</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				VIC Maintenance 11.5 Hours
VIC	AusNet	07/12/2022 06:00 Wednesday	07/12/2022 17:00 Wednesday	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 - MTLTP				VIC Maintenance 11 Hours
VIC	AusNet	08/12/2022 06:00 Thursday	08/12/2022 17:00 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 - MTLTP				VIC Maintenance 11 Hours
VIC	AusNet	09/12/2022 06:00 Friday	09/12/2022 17:00 Friday	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 - MTLTP				VIC Maintenance 11 Hours
VIC	AusNet	10/12/2022 05:30 Saturday	10/12/2022 12:30 Saturday	Hazelwood - Rowville 500 kV Line	< <new last="" notification="" since="" the="">&gt; 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).</new>	Day: 30 mins Night: NA	Planned - SUBMIT				VIC Maintenance 7 Hours
QLD	Powerlink	31/01/2023 07:00 Tuesday	31/01/2023 17:00 Tuesday	III New HIO Equipment Detected III	< <new last="" notification="" since="" the="">&gt; Check and Update Mapping Table (NOSEquipment Tab).</new>	Day: 2 hrs Night: NA	Planned - SUBMIT				Commissioning 10 Hours
QLD	Powerlink	06/03/2023 17:01 Monday	20/04/2023 17:00 Thursday	Strathmore No.1 275/132 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: NA Night: NA	Planned - SUBMIT		~		QLD Commissioning 45 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

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	20/03/2023 08:00 Monday	24/03/2023 16:00 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 4.3 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
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: • 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
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	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
QLD	Powerlink	28/03/2023 07:00 Tuesday	31/03/2023 16:00 Friday	Ross No.3 288/138/19 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: 8 hrs Night: 16 hrs	Planned - SUBMIT				Commissioning 3.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
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	06/04/2023 08:00 Thursday	06/04/2023 16:00 Thursday	Nebo - Broadsound (8846) 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 hr Night: NA	Planned - SUBMIT			QLD Commissioning 8 Hours
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: • 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	16/04/2023 08:30 Sunday	21/04/2023 16:00 Friday	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: 4 hrs Night: 7 hrs	Planned - SUBMIT			QLD Maintenance 5.3 Days
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: • 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 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	17/04/2023 07:00 Monday	17/04/2023 16:00 Monday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	18/04/2023 07:00 Tuesday	18/04/2023 16:00 Tuesday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	19/04/2023 07:00 Wednesday	19/04/2023 16:00 Wednesday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	20/04/2023 07:00 Thursday	20/04/2023 16:00 Thursday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours

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QLD	Powerlink	21/04/2023 07:00 Friday	21/04/2023 16:00 Friday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	22/04/2023 07:00 Saturday	22/04/2023 16:00 Saturday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	23/04/2023 07:00 Sunday	23/04/2023 16:00 Sunday	Stanwell - Broadsound (856) 275 kV Line	<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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	24/04/2023 07:00 Monday	24/04/2023 16:00 Monday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 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	25/04/2023 07:00 Tuesday	25/04/2023 16:00 Tuesday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	26/04/2023 07:00 Wednesday	26/04/2023 16:00 Wednesday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
QLD	Powerlink	27/04/2023 07:00 Thursday	27/04/2023 16:00 Thursday	Stanwell - Broadsound (856) 275 kV Line	< <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 result in shedding Far North QLD load and Lilyvale local load. Following a credible contingency market intervention through issuing of directions may be required. If market intervention is unsuccessful all of North QLD load would be in a credible risk</new>	Day: 4 hrs Night: NA	Planned - SUBMIT				QLD Maintenance 9 Hours
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?	denerator Aware r 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

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	18/05/2023 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: • 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	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: • A large reduction in generation in Victoria • Load shedding in Victoria	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: • 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	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: • 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		~	<ul><li>✓</li></ul>	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: • 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 10.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	uenerator Aware r 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: • 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		× ,	<ul> <li></li> </ul>	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: • 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 10.5 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: • 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
QLD	Powerlink	26/05/2023 16:01 Friday	09/06/2023 07:59 Friday	Ross No.3 288/138/19 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: 0 mins Night: NA	Planned - SUBMIT				QLD Commissioning 13.7 Days

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

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	29/05/2023 08:30 Monday	19/06/2023 17:30 Monday	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 21.4 Days
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
VIC	AusNet	06/06/2023 06:00 Tuesday	08/06/2023 18:30 Thursday	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: • 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: 0 mins Night: NA	Planned - SUBMIT			~	VIC / SA Maintenance 2.5 Days
QLD	Powerlink	09/06/2023 08:00 Friday	09/06/2023 16:00 Friday	Strathmore - Ross (8858) 275 kV Line	< <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: 72 hrs Night: NA	Planned - SUBMIT				QLD Commissioning 8 Hours
QLD	Powerlink	09/06/2023 08:00 Friday	20/06/2023 16:00 Tuesday	Ross No.3 288/138/19 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: 0 mins Night: NA	Planned - SUBMIT				QLD Commissioning 11.3 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	12/06/2023 06:00 Monday	12/06/2023 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	13/06/2023 06:00 Tuesday	13/06/2023 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	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: • 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	15/06/2023 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: • 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

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	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: • 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	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: • 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: 0 mins Night: NA	Planned - SUBMIT			~	VIC / SA Maintenance 4.5 Days
QLD	Powerlink	20/06/2023 16:01 Tuesday	18/09/2023 08:00 Monday	Ross No.3 288/138/19 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: 0 mins Night: NA	Planned - SUBMIT				QLD Commissioning 89.7 Days
SA	ElectraNet	19/07/2023 09:00 Wednesday	21/07/2023 16:30 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: 48 hrs Night: 48 hrs	Planned - RESUBMIT				SA Maintenance 2.3 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	21/07/2023 16:30 Friday	23/07/2023 16:30 Sunday	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: 48 hrs Night: 48 hrs	Planned - SUBMIT				SA Maintenance 2 Days
SA	ElectraNet	30/07/2023 05:30 Sunday	30/07/2023 11:00 Sunday	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: 48 hrs Night: 48 hrs	Planned - SUBMIT				SA Maintenance 5.5 Hours
QLD	Powerlink	31/07/2023 08:00 Monday	18/08/2023 16:00 Friday	Strathmore - Ross (8858) 275 kV Line	< <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: 72 hrs Night: NA	Planned - SUBMIT				QLD Commissioning 18.3 Days
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	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

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	18/09/2023 08:01 Monday	15/12/2023 16:00 Friday	Ross No.3 288/138/19 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: 0 mins Night: NA	Planned - SUBMIT				QLD Commissioning 88.3 Days
QLD	Powerlink	15/12/2023 16:01 Friday	09/02/2024 16:00 Friday	Ross No.3 288/138/19 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: 0 mins Night: NA	Planned - SUBMIT				QLD Commissioning 56 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
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

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

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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.

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