

Upcoming High-Impact Outages (HIOs) in the NEM
- Information Current as of: 8 May 2023 - 0813 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	Withdrawn since the last notification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
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 - MTLTP		✓	✓		QLD Commissioning 31.4 Days
VIC	AusNet	10/05/2023 06:00 Wednesday	10/05/2023 18:00 Wednesday	Heywood - Tarrone 500 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: 2 hrs Night: NA	Planned - MTLTP		✓	✓	✓	VIC Maintenance 12 Hours
VIC	AusNet	11/05/2023 06:00 Thursday	11/05/2023 18:00 Thursday	Heywood - Tarrone 500 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: 2 hrs Night: NA	Planned - MTLTP		✓	✓	✓	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	12/05/2023 06:00 Friday	12/05/2023 18:00 Friday	Heywood - Tarrone 500 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"> 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 - RESUBMIT	✓	✓	✓		VIC Maintenance 12 Hours
VIC	AusNet	13/05/2023 06:00 Saturday	13/05/2023 19:30 Saturday	Hazelwood - Rowville 500 kV Line	<<NEW since the last notification>> This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: <ul style="list-style-type: none"> Cause a large reduction in generation in Victoria Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 4 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 13.5 Hours
VIC	AusNet	14/05/2023 06:00 Sunday	14/05/2023 19:30 Sunday	Hazelwood - Rowville 500 kV Line	<<NEW since the last notification>> This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: <ul style="list-style-type: none"> Cause a large reduction in generation in Victoria Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 4 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 13.5 Hours
QLD	Powerlink	14/05/2023 07:30 Sunday	14/05/2023 17:00 Sunday	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: 1 hr Night: NA	Planned - RESUBMIT			✓		Maintenance 9.5 Hours
VIC	AusNet	15/05/2023 06:00 Monday	15/05/2023 19:30 Monday	Hazelwood - Rowville 500 kV Line	<<NEW since the last notification>> This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: <ul style="list-style-type: none"> Cause a large reduction in generation in Victoria Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 4 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 13.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNBP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	15/05/2023 08:30 Monday	19/05/2023 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 4.3 Days
VIC	AusNet	16/05/2023 06:00 Tuesday	18/05/2023 17:00 Thursday	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: • 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: 48 hrs Night: 48 hrs	Planned - RESUBMIT		✓		✓	VIC / SA Maintenance 2.5 Days
VIC	AusNet	16/05/2023 06:00 Tuesday	16/05/2023 19:30 Tuesday	Hazelwood - Rowville 500 kV Line	<<NEW since the last notification>> 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 - SUBMIT					VIC Maintenance 13.5 Hours
NSW	Transgrid	19/05/2023 05:00 Friday	21/05/2023 17:00 Sunday	Jindera - Wagga (62) 330 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 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 2.5 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	23/05/2023 05:00 Tuesday	23/05/2023 17:30 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 - MTLTP			✓	✓	VIC / SA Maintenance 12.5 Hours
VIC	AusNet	24/05/2023 07:30 Wednesday	24/05/2023 16:30 Wednesday	Heywood - 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 - MTLTP			✓	✓	VIC / SA Maintenance 9 Hours
VIC	AusNet	25/05/2023 05:00 Thursday	25/05/2023 18:00 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: 30 mins Night: NA	Planned - MTLTP			✓	✓	VIC / SA Maintenance 13 Hours
VIC	AusNet	25/05/2023 06:30 Thursday	25/05/2023 17:00 Thursday	Keilor – Sydenham 500 kV Line	<<This outage has been WITHDRAWN!>> 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	Withdrawn					VIC Maintenance 10.5 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	26/05/2023 05:00 Friday	26/05/2023 18:00 Friday	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"> 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: 30 mins Night: NA	Planned - MTLTP			✓	✓	VIC / SA Maintenance 13 Hours
SA	ElectraNet	29/05/2023 08:00 Monday	04/06/2023 17:30 Sunday	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"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 16 hrs Night: 24 hrs	Planned - SUBMIT					SA Maintenance 6.4 Days
SA	ElectraNet	29/05/2023 08:00 Monday	02/06/2023 08:00 Friday	Heywood - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM.</p> <p>During this planned outage:</p> <ul style="list-style-type: none"> Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). Post contingent FCAS will be sourced within SA following Separation event. 	Day: 159 hrs Night: 159 hrs	Planned - RESUBMIT				✓	VIC / SA Commissioning 4 Days
VIC	AusNet	31/05/2023 06:30 Wednesday	31/05/2023 17:00 Wednesday	Keilor – Sydenham 500 kV Line	<p><<NEW since the last notification>> This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW</p> <p>A credible contingency event during this planned outage could:</p> <ul style="list-style-type: none"> Cause a large reduction in generation in Victoria Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector). 	Day: 2 hrs Night: NA	Planned - MTLTP					VIC Maintenance 10.5 Hours
TAS	TasNetworks	31/05/2023 08:30 Wednesday	31/05/2023 16:20 Wednesday	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 7.8 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
TAS	TasNetworks	01/06/2023 08:30 Thursday	01/06/2023 16:20 Thursday	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 7.8 Hours
SA	ElectraNet	02/06/2023 08:00 Friday	03/06/2023 17:30 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: • 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: 159 hrs Night: 159 hrs	Planned - RESUBMIT				✓	VIC / SA Commissioning 1.4 Days
SA	ElectraNet	04/06/2023 17:30 Sunday	19/06/2023 17:30 Monday	Cherry Gardens - Taillem 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 15 Days
VIC	AusNet	08/06/2023 06:30 Thursday	08/06/2023 17:30 Thursday	Rowville - South Morang 500 kV Line	<<NEW since the last notification>> 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 11 Hours
VIC	AusNet	09/06/2023 07:00 Friday	09/06/2023 17:30 Friday	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 10.5 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	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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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	20/06/2023 18:00 Tuesday	Jindera - Wodonga (060) 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"> Between Victoria and New South Wales. Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> Load shedding in the Victorian outer grid Market intervention through issuing of directions. 	Day: 2.5 hrs Night: NA	Planned - SUBMIT				✓	NSW/ VIC Maintenance 12 Hours
VIC	AusNet	21/06/2023 06:00 Wednesday	21/06/2023 18:00 Wednesday	Jindera - Wodonga (060) 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"> Between Victoria and New South Wales. Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: <ul style="list-style-type: none"> Load shedding in the Victorian outer grid Market intervention through issuing of directions. 	Day: 2.5 hrs Night: NA	Planned - SUBMIT				✓	NSW/ VIC Maintenance 12 Hours
VIC	AusNet	22/06/2023 06:00 Thursday	22/06/2023 18:00 Thursday	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: 30 mins 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	23/06/2023 06:00 Friday	23/06/2023 18:00 Friday	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: 3.5 hrs Night: NA	Planned - SUBMIT				✓	VIC Maintenance 12 Hours	
SA	ElectraNet	27/06/2023 08:30 Tuesday	28/06/2023 16:30 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: 8 hrs	Planned - SUBMIT				✓	Maintenance 1.3 Days	
TAS	TasNetworks	04/07/2023 15:00 Tuesday	04/07/2023 16:00 Tuesday	Gordon - Chapel St No.1 220 kV Line	<<NEW since the last notification>> A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 30 mins Night: NA	Planned - RESUBMIT				✓	TAS Commissioning 60 Minutes	
QLD	Powerlink	07/07/2023 16:01 Friday	14/07/2023 07:59 Friday	Ross No.3 288/138/19 kV Transformer	<<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: 0 mins Night: NA	Planned - SUBMIT				✓	QLD Commissioning 6.7 Days	
QLD	Powerlink	10/07/2023 08:00 Monday	10/07/2023 16:00 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: 3 hrs Night: NA	Planned - SUBMIT				✓	✓	QLD Commissioning 8 Hours
QLD	Powerlink	10/07/2023 16:01 Monday	24/07/2023 07:59 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: 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?	Inter-Regional	Impact Region, Reason and Duration
VIC	AusNet	19/07/2023 06:30 Wednesday	19/07/2023 17:00 Wednesday	Heywood - South East No.1 275 kV Line	<p>A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM.</p> <p>During this planned outage:</p> <ul style="list-style-type: none"> Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). Post contingent FCAS will be sourced within SA following Separation event. 	Day: 2 hrs Night: NA	Planned - SUBMIT					VIC / SA Maintenance 10.5 Hours
SA	ElectraNet	19/07/2023 09:00 Wednesday	21/07/2023 16:30 Friday	Tailem Bend - Tungkillo 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 48 hrs Night: 48 hrs	Planned - RESUBMIT					SA Maintenance 2.3 Days
VIC	AusNet	20/07/2023 06:30 Thursday	20/07/2023 17:00 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"> 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
SA	ElectraNet	21/07/2023 16:30 Friday	23/07/2023 16:30 Sunday	Tailem Bend - Tungkillo 275 kV Line	<p>A credible contingency event during this planned outage could leave South Australia connected to the NEM only via the South Australian 132 kV network. To maintain system security following this contingency AEMO will need to:</p> <ul style="list-style-type: none"> Initiate the orderly separation of SA from the rest of the NEM. Source increased local regulation FCAS within SA. <p>During this planned outage power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</p>	Day: 48 hrs Night: 48 hrs	Planned - SUBMIT					SA Maintenance 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
QLD	Powerlink	24/07/2023 08:00 Monday	17/10/2023 23:59 Tuesday	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: 0 mins Night: NA	Planned - SUBMIT		✓			QLD Commissioning 85.7 Days
SA	ElectraNet	30/07/2023 05:30 Sunday	30/07/2023 11:00 Sunday	Tailem Bend - Tungkillo 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: 48 hrs Night: 48 hrs	Planned - SUBMIT					SA Maintenance 5.5 Hours
VIC	AusNet	01/08/2023 07:00 Tuesday	01/08/2023 17:00 Tuesday	Crowland - Bulgana 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
TAS	TasNetworks	01/08/2023 15:00 Tuesday	01/08/2023 16:00 Tuesday	Gordon - Chapel St No.2 220 kV Line	<<NEW since the last notification>> A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1 hr Night: NA	Planned - SUBMIT			✓		TAS Commissioning 60 Minutes
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	17/08/2023 07:00 Thursday	01/09/2023 16:00 Friday	Strathmore - Ross (8858) 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: 72 hrs Night: NA	Planned - SUBMIT		✓	✓		QLD Commissioning 15.4 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	31/08/2023 07:30 Thursday	31/08/2023 08:30 Thursday	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: 30 mins Night: NA	Planned - SUBMIT			✓		QLD Maintenance 60 Minutes
QLD	Powerlink	31/08/2023 08:30 Thursday	31/08/2023 09:30 Thursday	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: 30 mins Night: NA	Planned - SUBMIT			✓		QLD Maintenance 1 Hours
QLD	Powerlink	31/08/2023 09:30 Thursday	31/08/2023 10:30 Thursday	Nebo - Broadsound (8846) 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: 30 mins Night: NA	Withdrawn					QLD Maintenance 60 Minutes
QLD	Powerlink	31/08/2023 09:30 Thursday	31/08/2023 10:30 Thursday	Nebo - Broadsound (8846) 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: 30 mins Night: NA	Planned - SUBMIT			✓		QLD Maintenance 60 Minutes
QLD	Powerlink	31/08/2023 11:00 Thursday	31/08/2023 12:00 Thursday	Stanwell - Broadsound (8831) 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 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	Day: 30 mins Night: NA	Planned - SUBMIT	✓	✓			QLD Maintenance 60 Minutes
QLD	Powerlink	31/08/2023 13:30 Thursday	31/08/2023 14:30 Thursday	Stanwell - Broadsound (856) 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 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	Day: 30 mins Night: NA	Planned - SUBMIT	✓	✓			QLD Maintenance 60 Minutes

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNBP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
QLD	Powerlink	31/08/2023 15:00 Thursday	31/08/2023 16:00 Thursday	Broadsound - Nebo (834) 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: 30 mins Night: NA	Planned - SUBMIT			✓		QLD Maintenance 60 Minutes
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
VIC	AusNet	05/09/2023 07:00 Tuesday	05/09/2023 17:00 Tuesday	Heywood - 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"> 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
QLD	Powerlink	06/09/2023 08:00 Wednesday	07/09/2023 16:00 Thursday	Nebo - Strathmore (822) 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: 6 hrs	Planned - SUBMIT		✓	✓		QLD Commissioning 1.3 Days
QLD	Powerlink	13/09/2023 11:05 Wednesday	13/09/2023 14:30 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 3.4 Hours
TAS	TasNetworks	27/09/2023 07:00 Wednesday	27/09/2023 16:00 Wednesday	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 9 Hours
TAS	TasNetworks	02/10/2023 07:00 Monday	02/10/2023 15:00 Monday	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

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNISP Aware?	Generator Aware?	Inter-Regional	Impact Region, Reason and Duration
NSW	Transgrid	05/10/2023 03:30 Thursday	06/10/2023 19:00 Friday	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 • 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: 24 hrs Night: 24 hrs	Planned - SUBMIT					NSW/VIC/SA Commissioning 1.6 Days
TAS	TasNetworks	11/10/2023 07:00 Wednesday	11/10/2023 15:20 Wednesday	George Town - George Town Converter Station 220 kV Line	Tasmania will be separated from the NEM	Day: 3 hrs Night: NA	Planned - SUBMIT			✓		TAS Maintenance 8.3 Hours
QLD	Powerlink	11/10/2023 08:01 Wednesday	15/01/2024 16:00 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: 0 mins Night: NA	Planned - SUBMIT	✓				QLD Commissioning 96.3 Days
VIC	AusNet	23/10/2023 06:00 Monday	23/10/2023 15:00 Monday	Red Cliffs-Wemen 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: 4 hrs Night: NA	Planned - SUBMIT					VIC Maintenance 9 Hours
VIC	AusNet	24/10/2023 07:00 Tuesday	24/10/2023 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: • A large reduction in generation in Victoria • Load shedding in Victoria	Day: 2 hrs Night: NA	Planned - RESUBMIT					VIC Maintenance 9 Hours
TAS	TasNetworks	02/11/2023 13:00 Thursday	02/11/2023 15:30 Thursday	Gordon - Chapel St No.1 220 kV Line	<<NEW since the last notification>> A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1 hr Night: NA	Planned - SUBMIT			✓		TAS Maintenance 2.5 Hours
QLD	Powerlink	16/11/2023 11:00 Thursday	16/11/2023 12:00 Thursday	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: 30 mins Night: NA	Planned - SUBMIT					QLD Maintenance 60 Minutes
QLD	Powerlink	08/12/2023 08:00 Friday	08/12/2023 16:00 Friday	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: 30 mins 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
TAS	TasNetworks	18/12/2023 13:00 Monday	18/12/2023 15:30 Monday	Gordon - Chapel St No.2 220 kV Line	<<NEW since the last notification>> A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1 hr Night: NA	Planned - SUBMIT			✓		TAS Commissioning 2.5 Hours
VIC	AusNet	19/12/2023 05:30 Tuesday	19/12/2023 16:00 Tuesday	Moorabool–Sydenham No.2 500 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 10.5 Hours
VIC	AusNet	31/12/2023 06:00 Sunday	31/12/2023 16:00 Sunday	Heywood - 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 Hours
VIC	AusNet	31/12/2023 06:00 Sunday	31/12/2023 16:00 Sunday	Bulgana - Horsham 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: 1 hr Night: NA	Planned - SUBMIT					VIC Maintenance 10 Hours
VIC	AusNet	31/12/2023 06:00 Sunday	31/12/2023 16:00 Sunday	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	31/12/2023 06:00 Sunday	31/12/2023 16:00 Sunday	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 Hours
QLD	Powerlink	15/01/2024 16:01 Monday	09/02/2024 07:59 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: 0 mins Night: NA	Planned - SUBMIT		✓			QLD Commissioning 24.7 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	08/02/2024 08:00 Thursday	09/02/2024 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: 5 hrs Night: 8 hrs	Planned - SUBMIT			✓		QLD Commissioning 1.3 Days
QLD	Powerlink	04/03/2024 08:00 Monday	08/03/2024 17:00 Friday	Nebo - Strathmore (822) 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: 48 hrs Night: 48 hrs	Planned - SUBMIT					QLD Maintenance 4.4 Days
QLD	Powerlink	08/03/2024 17:01 Friday	16/07/2024 07:59 Tuesday	Nebo - Strathmore (822) 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: 0 mins Night: NA	Planned - SUBMIT					QLD Maintenance 129.6 Days
QLD	Powerlink	18/03/2024 09:00 Monday	20/03/2024 17:00 Wednesday	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: 3 hrs Night: 5 hrs	Planned - SUBMIT		✓	✓		Maintenance 2.3 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	16/07/2024 08:00 Tuesday	25/11/2024 07:59 Monday	Nebo - Strathmore (822) 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: 0 mins Night: NA	Planned - SUBMIT					QLD Maintenance 132 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?	DNSP Aware?	Generator Aware?	Inter-Regional	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.

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