

## Upcoming High-Impact Outages (HIOs) in the NEM - Information Current as of: 21 June 2021 - 1056 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Withdrawn since the last notification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	Reason and Duration
VIC	AusNet	21/06/2021 07:12 Monday	21/06/2021 17:00 Monday	Heywood - Mortlake 500 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: 2 hrs Night: NA	In Progress - PTP  MN: 86491 - Issued on: Thu 03/06/2021		<b>✓</b>	<b>✓</b>	<b>√</b>	Maintenance 9.8 Hours
NSW	Transgrid	21/06/2021 07:30 Monday	21/06/2021 17:00 Monday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	In Progress - PTP		<b>✓</b>		<b>✓</b>	Commissioning 9.5 Hours
VIC	AusNet	22/06/2021 07:00 Tuesday	22/06/2021 17:00 Tuesday	Heywood - Mortlake 500 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: <ul> <li>Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector).</li> <li>Post contingent FCAS will be sourced within SA following Separation event.</li> </ul></new>	Day: 2 hrs Night: NA	Planned - MTLTP  MN: 86491 - Issued on: Thu 03/06/2021		<b>√</b>	<b>√</b>	<b>√</b>	Maintenance 10 Hours
NSW	Transgrid	22/06/2021 07:30 Tuesday	22/06/2021 17:00 Tuesday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - STLTP		✓		✓	Commissioning 9.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Reason and Duration
VIC	AusNet	23/06/2021 07:00 Wednesday	23/06/2021 17:00 Wednesday	Heywood - Mortlake 500 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: 2 hrs Night: NA	Planned - MTLTP  MN: 86491 - Issued on:     Thu 03/06/2021		✓	✓	Maintenance 10 Hours
NSW	Transgrid	23/06/2021 07:30 Wednesday	23/06/2021 17:00 Wednesday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP		✓		Commissioning 9.5 Hours
VIC	AusNet	24/06/2021 07:00 Thursday	24/06/2021 17:00 Thursday	Heywood - Mortlake 500 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: 2 hrs Night: NA	Planned - MTLTP  MN: 86491 - Issued on: Thu 03/06/2021		✓	<	Maintenance 10 Hours
NSW	Transgrid	24/06/2021 07:30 Thursday	24/06/2021 17:00 Thursday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP		<b>✓</b>		Commissioning 9.5 Hours
VIC	AusNet	25/06/2021 07:00 Friday	25/06/2021 17:00 Friday	Heywood - Mortlake 500 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: 2 hrs Night: NA	Planned - MTLTP MN: 86491 - Issued on: Thu 03/06/2021		✓	✓	Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware : Inter-Regional	Reason and Duration
NSW	Transgrid	25/06/2021 07:30 Friday	25/06/2021 17:00 Friday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP	,	✓	<b>√</b>	Commissioning 9.5 Hours
NSW	Transgrid	26/06/2021 07:30 Saturday	26/06/2021 17:00 Saturday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP	,	<b>✓</b>	<b>✓</b>	Commissioning 9.5 Hours
NSW	Transgrid	27/06/2021 07:00 Sunday	27/06/2021 17:00 Sunday	Armidale - Tamworth (86) 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: 2 hrs Night: NA	Planned - MTLTP	,	✓ ,	/ /	Maintenance 10 Hours
NSW	Transgrid	28/06/2021 07:00 Monday	28/06/2021 17:00 Monday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
NSW	Transgrid	29/06/2021 07:00 Tuesday	29/06/2021 17:00 Tuesday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
NSW	Transgrid	30/06/2021 07:00 Wednesday	30/06/2021 17:00 Wednesday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
TAS	TasNetworks	30/06/2021 09:30 Wednesday	30/06/2021 15:30 Wednesday	Gordon - Chapel St No.1 220 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.</new>	Day: 1.5 hrs Night: NA	Planned - MTLTP		,		Maintenance 6 Hours
NSW	Transgrid	01/07/2021 07:00 Thursday	01/07/2021 17:00 Thursday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
NSW	Transgrid	02/07/2021 07:00 Friday	02/07/2021 17:00 Friday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
NSW	Transgrid	03/07/2021 07:00 Saturday	03/07/2021 17:00 Saturday	Tamworth Liddell PS (84) 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: 4 hrs Night: 4 hrs	Planned - MTLTP	,	✓ ,	/ /	Commissioning 10 Hours
NSW	Transgrid	04/07/2021 07:30 Sunday	04/07/2021 17:00 Sunday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP	,	✓	~	Commissioning 9.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	06/07/2021 07:00 Tuesday	06/07/2021 17:00 Tuesday	Red Cliffs-Wemen 220 kV ine	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require:  • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 2 hrs Night: NA	Planned - MTLTP				Maintenance 10 Hours
NSW	Transgrid	06/07/2021 08:00 Tuesday	06/07/2021 16:00 Tuesday	Wagga - Darlington Point (63) 330 kV Line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer  •Between Victoria and New South Wales. •Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require:  • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 1 hr Night: NA	Planned - SUBMIT		✓ ✓	<b>*</b>	Maintenance 8 Hours
VIC	AusNet	07/07/2021 07:00 Wednesday	07/07/2021 17:00 Wednesday	Bendigo - Kerang 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: 2 hrs Night: NA	Withdrawn				Maintenance 10 Hours
VIC	AusNet	07/07/2021 07:00 Wednesday	07/07/2021 17:00 Wednesday	Bendigo - Kerang 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: 2 hrs Night: NA	Withdrawn				Maintenance 10 Hours
VIC	AusNet	07/07/2021 07:00 Wednesday	07/07/2021 17:00 Wednesday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	08/07/2021 07:00 Thursday	08/07/2021 17:00 Thursday	Bendigo - Kerang 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: 2 hrs Night: NA	Withdrawn				Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	08/07/2021 07:00 Thursday	08/07/2021 17:00 Thursday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	09/07/2021 07:00 Friday	09/07/2021 17:00 Friday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	10/07/2021 07:00 Saturday	10/07/2021 17:00 Saturday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
NSW	Transgrid	10/07/2021 07:30 Saturday	10/07/2021 17:00 Saturday	Muswellbrook - Tamworth (88) 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: 3 hrs Night: NA	Planned - MTLTP		✓	<b>✓</b>	Commissioning 9.5 Hours
VIC	AusNet	11/07/2021 07:00 Sunday	11/07/2021 17:00 Sunday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	12/07/2021 07:00 Monday	12/07/2021 19:00 Monday	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				Maintenance 12 Hours
NSW	Transgrid	12/07/2021 07:30 Monday	12/07/2021 17:00 Monday	Armidale - Tamworth (86) 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: 2 hrs Night: NA	Planned - MTLTP				Maintenance 9.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	12/07/2021 08:00 Monday	12/07/2021 16:00 Monday	Hazelwood A1 500/220 kV Transformer	< <new last="" notification="" since="" the="">&gt; This is a high impact outage only if Hazelwood A3 transformer is not switched to No.2 220 kV bus Risk of large reduction in generation in Victoria and interconnector capacity between Victoria - South Australia following a credible contingency</new>	Day: 30 mins Night: NA	Planned - SUBMIT				Maintenance 8 Hours
VIC	AusNet	13/07/2021 07:00 Tuesday	13/07/2021 19:00 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:  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				Maintenance 12 Hours
NSW	Transgrid	13/07/2021 07:30 Tuesday	13/07/2021 17:00 Tuesday	Armidale - Tamworth (86) 330 kV Line	<new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - MTLTP				Maintenance 9.5 Hours
VIC	AusNet	13/07/2021 08:00 Tuesday	13/07/2021 12:00 Tuesday	Hazelwood A1 500/220 kV Transformer	< <new last="" notification="" since="" the="">&gt; This is a high impact outage only if Hazelwood A3 transformer is not switched to No.2 220 kV bus Risk of large reduction in generation in Victoria and interconnector capacity between Victoria - South Australia following a credible contingency</new>	Day: 30 mins Night: NA	Planned - SUBMIT				Maintenance 4 Hours
SA	ElectraNet	13/07/2021 08:15 Tuesday	20/07/2021 08:15 Tuesday	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: 159 hrs Night: 159 hrs	Planned - MTLTP  MN: 86982 - Issued on: Tue 15/06/2021			<b>✓</b>	Commissioning 7 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	14/07/2021 07:00 Wednesday	14/07/2021 19:00 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 - SUBMIT				Maintenance 12 Hours
NSW	Transgrid	14/07/2021 07:30 Wednesday	14/07/2021 17:00 Wednesday	Armidale - Tamworth (86) 330 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - SUBMIT		/	<b>✓</b>	Maintenance 9.5 Hours
VIC	AusNet	14/07/2021 08:00 Wednesday	14/07/2021 16:00 Wednesday	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: 1 hr Night: NA	Planned - SUBMIT				Maintenance 8 Hours
VIC	AusNet	15/07/2021 07:00 Thursday	15/07/2021 17:00 Thursday	Kerang-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: 2 hrs Night: NA	Planned - SUBMIT				Maintenance 10 Hours
NSW	Transgrid	15/07/2021 07:30 Thursday	15/07/2021 17:00 Thursday	Armidale - Tamworth (86) 330 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - SUBMIT		/	<b>✓</b>	Maintenance 9.5 Hours
VIC	AusNet	16/07/2021 07:00 Friday	16/07/2021 17:00 Friday	Kerang-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: 2 hrs Night: NA	Planned - SUBMIT				Maintenance 10 Hours
NSW	Transgrid	16/07/2021 07:30 Friday	16/07/2021 17:00 Friday	Armidale - Tamworth (86) 330 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - SUBMIT		/	<b>✓</b>	Maintenance 9.5 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	17/07/2021 07:00 Saturday	17/07/2021 17:00 Saturday	Kerang-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: 2 hrs Night: NA	Planned - SUBMIT				Maintenance 10 Hours
NSW	Transgrid	17/07/2021 07:30 Saturday	17/07/2021 17:00 Saturday	Armidale - Tamworth (86) 330 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - SUBMIT		✓	<b>✓</b>	Maintenance 9.5 Hours
VIC	AusNet	18/07/2021 07:00 Sunday	18/07/2021 17:00 Sunday	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 - RESUBMIT				Maintenance 10 Hours
NSW	Transgrid	18/07/2021 07:30 Sunday	18/07/2021 17:00 Sunday	Armidale - Tamworth (86) 330 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause: • Synchronous separation of the Queensland region from the rest of the NEM</new>	Day: 2 hrs Night: NA	Planned - SUBMIT		✓	<b>✓</b>	Maintenance 9.5 Hours
NSW	Transgrid	19/07/2021 06:30 Monday	21/07/2021 17:00 Wednesday	Liddell to Muswellbrook (83) 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: 4 hrs Night: 4 hrs	Planned - MTLTP		✓	✓	Commissioning 2.4 Days
VIC	AusNet	19/07/2021 07:00 Monday	19/07/2021 17:00 Monday	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 - RESUBMIT				Maintenance 10 Hours
VIC	AusNet	20/07/2021 07:00 Tuesday	20/07/2021 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 - RESUBMIT				Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Reason and Duration
SA	ElectraNet	20/07/2021 08:15 Tuesday	22/07/2021 17:30 Thursday	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: 159 hrs Night: 159 hrs	Planned - MTLTP  MN: 87531 - Issued on: Mon 21/06/2021			~	Commissioning 2.4 Days
VIC	AusNet	21/07/2021 07:00 Wednesday	21/07/2021 17:00 Wednesday	Heywood No.2 500 kV Bus	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				Maintenance 10 Hours
VIC	AusNet	22/07/2021 07:00 Thursday	22/07/2021 17:00 Thursday	Heywood No.2 500 kV Bus	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				Maintenance 10 Hours
VIC	AusNet	23/07/2021 07:00 Friday	23/07/2021 17:00 Friday	Heywood No.2 500 kV Bus	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				Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
NSW	Transgrid	24/07/2021 06:00 Saturday	25/07/2021 17:00 Sunday	Liddell to Muswellbrook (83) 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: 4 hrs Night: 4 hrs	Planned - MTLTP		✓	<b>✓</b>	Commissioning 1.5 Days
VIC	AusNet	24/07/2021 07:00 Saturday	24/07/2021 17:00 Saturday	Kerang-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: 2 hrs Night: NA	Planned - RESUBMIT				Maintenance 10 Hours
VIC	AusNet	25/07/2021 07:00 Sunday	25/07/2021 17:00 Sunday	Kerang-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: 2 hrs Night: NA	Planned - RESUBMIT				Maintenance 10 Hours
VIC	AusNet	26/07/2021 07:00 Monday	26/07/2021 17:00 Monday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	27/07/2021 07:00 Tuesday	27/07/2021 17:00 Tuesday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 10 Hours
VIC	AusNet	28/07/2021 07:00 Wednesday	28/07/2021 19:00 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				Maintenance 12 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	29/07/2021 07:00 Thursday	29/07/2021 19:00 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				Maintenance 12 Hours
VIC	AusNet	30/07/2021 07:00 Friday	30/07/2021 19:00 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				Maintenance 12 Hours
VIC	AusNet	31/07/2021 07:00 Saturday	31/07/2021 19:00 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				Maintenance 12 Hours
VIC	AusNet	02/08/2021 07:00 Monday	04/08/2021 17:00 Wednesday	Heywood No.1 500 kV Bus	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: 24 hrs Night: 24 hrs	Planned - SUBMIT				Maintenance 2.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Awarer Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	06/08/2021 07:00 Friday	06/08/2021 17:00 Friday	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				Maintenance 10 Hours
VIC	AusNet	07/08/2021 07:00 Saturday	07/08/2021 17:00 Saturday	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				Maintenance 10 Hours
VIC	AusNet	08/08/2021 07:00 Sunday	08/08/2021 17:00 Sunday	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				Maintenance 10 Hours
QLD	Powerlink	09/08/2021 07:00 Monday	13/08/2021 17:00 Friday	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: 8 hrs Night: 12 hrs	Planned - SUBMIT				Commissioning 4.4 Days
VIC	AusNet	09/08/2021 07:00 Monday	09/08/2021 17:00 Monday	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				Maintenance 10 Hours
VIC	AusNet	10/08/2021 07:00 Tuesday	10/08/2021 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				Maintenance 10 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Generator Aware?	Reason and Duration
NSW	Transgrid	11/08/2021 07:00 Wednesday	11/08/2021 17:00 Wednesday	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: 4 hrs Night: NA	Planned - RESUBMIT			✓ .	Maintenance 10 Hours
VIC	AusNet	11/08/2021 07:00 Wednesday	11/08/2021 17:00 Wednesday	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				Maintenance 10 Hours
VIC	AusNet	12/08/2021 07:00 Thursday	12/08/2021 17:00 Thursday	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				Maintenance 10 Hours
VIC	AusNet	13/08/2021 07:00 Friday	13/08/2021 17:00 Friday	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				Maintenance 10 Hours
VIC	AusNet	14/08/2021 07:00 Saturday	14/08/2021 17:00 Saturday	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				Maintenance 10 Hours
VIC	AusNet	16/08/2021 07:00 Monday	17/08/2021 17:00 Tuesday	Heywood No.2 500 kV Bus	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: 24 hrs Night: 24 hrs	Planned - SUBMIT				Maintenance 1.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	20/08/2021 07:00 Friday	20/08/2021 19:00 Friday	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				Maintenance 12 Hours
VIC	AusNet	21/08/2021 07:00 Saturday	21/08/2021 19:00 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: 1 hr Night: NA	Planned - SUBMIT				Maintenance 12 Hours
VIC	AusNet	23/08/2021 07:00 Monday	23/08/2021 17:00 Monday	Kerang-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: NA Night: NA	Planned - SUBMIT				Maintenance 10 Hours
VIC	AusNet	24/08/2021 07:00 Tuesday	24/08/2021 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: NA Night: NA	Planned - SUBMIT				Maintenance 10 Hours
QLD	Powerlink	26/08/2021 09:00 Thursday	26/08/2021 12:00 Thursday	Nebo - Strathmore (8845) 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: 2 hrs Night: NA	Planned - SUBMIT				Maintenance 3 Hours
QLD	Powerlink	26/08/2021 13:00 Thursday	26/08/2021 17:00 Thursday	Nebo - Strathmore (8845) 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: 2 hrs Night: NA	Planned - SUBMIT				Maintenance 4 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
QLD	Powerlink	28/08/2021 07:00 Saturday	28/08/2021 18:00 Saturday	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: 4 hrs Night: 8 hrs	Planned - SUBMIT				Maintenance 11 Hours
NSW	Transgrid	30/08/2021 08:00 Monday	03/09/2021 17:00 Friday	Lower Tumut - Wagga (051) 330 kV Line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer  • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 12 hrs Night: 12 hrs	Planned - SUBMIT				Commissioning 4.4 Days
QLD	Powerlink	01/09/2021 08:30 Wednesday	01/09/2021 12:00 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				Maintenance 3.5 Hours
VIC	AusNet	04/09/2021 07:00 Saturday	04/09/2021 19:00 Saturday	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				Maintenance 12 Hours
QLD	Powerlink	06/09/2021 07:00 Monday	10/09/2021 17:00 Friday	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: 8 hrs Night: 12 hrs	Planned - SUBMIT				Commissioning 4.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
QLD	Powerlink	06/09/2021 08:30 Monday	10/09/2021 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: 4 hrs Night: 6 hrs	Planned - SUBMIT				Maintenance 4.3 Days
VIC	AusNet	21/09/2021 07:00 Tuesday	21/09/2021 19:00 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:  • 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				Maintenance 12 Hours
VIC	AusNet	22/09/2021 07:00 Wednesday	22/09/2021 19:00 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 - SUBMIT				Maintenance 12 Hours
VIC	AusNet	23/09/2021 07:00 Thursday	23/09/2021 19:00 Thursday	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				Maintenance 12 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	29/09/2021 07:00 Wednesday	29/09/2021 19:00 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				Maintenance 12 Hours
QLD	Powerlink	18/10/2021 07:00 Monday	30/10/2021 17:00 Saturday	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: NA Night: NA	Planned - SUBMIT				Commissioning 12.4 Days
VIC	AusNet	19/10/2021 06:00 Tuesday	19/10/2021 16:00 Tuesday	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: 3 hrs Night: NA	Planned - SUBMIT				Maintenance 10 Hours
VIC	AusNet	04/11/2021 06:00 Thursday	04/11/2021 18:00 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				Maintenance 12 Hours
VIC	AusNet	05/11/2021 06:00 Friday	05/11/2021 18:00 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				Maintenance 12 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	06/11/2021 06:00 Saturday	06/11/2021 18:00 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				Maintenance 12 Hours
QLD	Powerlink	08/11/2021 14:00 Monday	08/11/2021 15:00 Monday	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: 5 mins Night: NA	Planned - SUBMIT				Maintenance 60 Minutes
QLD	Powerlink	09/11/2021 08:00 Tuesday	09/11/2021 08:30 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: 5 mins Night: NA	Planned - SUBMIT				Maintenance 30 Minutes
QLD	Powerlink	10/11/2021 10:00 Wednesday	10/11/2021 10:30 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: 5 mins Night: NA	Planned - SUBMIT				Maintenance 30 Minutes
TAS	TasNetworks	06/12/2021 07:00 Monday	06/12/2021 15:00 Monday	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		~		Maintenance 8 Hours
QLD	Powerlink	06/12/2021 07:00 Monday	06/12/2021 16:00 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: 4 hrs Night: NA	Planned - SUBMIT				Commissioning 9 Hours
TAS	TasNetworks	07/12/2021 07:00 Tuesday	07/12/2021 15:00 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		~		Maintenance 8 Hours
QLD	Powerlink	07/12/2021 07:00 Tuesday	07/12/2021 16:00 Tuesday	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: 4 hrs Night: NA	Planned - SUBMIT				Commissioning 9 Hours
TAS	TasNetworks	20/12/2021 07:00 Monday	20/12/2021 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		•		Maintenance 8 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Reason and Duration
TAS	TasNetworks	21/12/2021 07:00 Tuesday	21/12/2021 15:00 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: 2 hrs Night: NA	Planned - SUBMIT		•	/	Maintenance 8 Hours
TAS	TasNetworks	15/02/2022 08:00 Tuesday	15/02/2022 14:00 Tuesday	Sheffield - Farrell No.1 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 1.5 hrs Night: NA	Planned - SUBMIT			/	Maintenance 6 Hours
TAS	TasNetworks	16/02/2022 08:00 Wednesday	16/02/2022 14:30 Wednesday	Sheffield - Farrell No.2 220 kV Line	A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.	Day: 2 hrs Night: NA	Planned - SUBMIT		v	/	Maintenance 6.5 Hours
TAS	TasNetworks	24/02/2022 07:00 Thursday	24/02/2022 15:00 Thursday	Gordon - Chapel St No.1 220 kV Line	< <new last="" notification="" since="" the="">&gt; A credible contingency event during this planned outage could cause a large reduction in generation in Tasmania.</new>	Day: 1 hr Night: NA	Planned - SUBMIT		٧	/	Commissioning 8 Hours
VIC	AusNet	01/03/2022 06:00 Tuesday	01/03/2022 15:00 Tuesday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 9 Hours
VIC	AusNet	01/03/2022 06:00 Tuesday	01/03/2022 15:00 Tuesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	02/03/2022 06:00 Wednesday	02/03/2022 15:00 Wednesday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 9 Hours
VIC	AusNet	03/03/2022 06:00 Thursday	03/03/2022 15:00 Thursday	Red Cliffs-Wemen 220 kV ine	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				Maintenance 9 Hours
VIC	AusNet	09/03/2022 06:00 Wednesday	09/03/2022 15:00 Wednesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	10/03/2022 06:00 Thursday	10/03/2022 15:00 Thursday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	16/03/2022 06:00 Wednesday	16/03/2022 13:00 Wednesday	Buronga - Redcliffs (OX1) 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				Maintenance 7 Hours
VIC	AusNet	20/04/2022 07:00 Wednesday	20/04/2022 16:00 Wednesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	10/05/2022 07:00 Tuesday	10/05/2022 16:00 Tuesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	11/05/2022 07:00 Wednesday	11/05/2022 16:00 Wednesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	12/05/2022 07:00 Thursday	12/05/2022 16:00 Thursday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
VIC	AusNet	13/05/2022 07:00 Friday	13/05/2022 16:00 Friday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware? Generator Aware?	Inter-Regional	Reason and Duration
VIC	AusNet	17/05/2022 07:00 Tuesday	17/05/2022 16:00 Tuesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
QLD	Powerlink	24/05/2022 07:00 Tuesday	03/06/2022 17:00 Friday	Bouldercombe - Broadsound (820) 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: 120 hrs Night: 120 hrs	Planned - SUBMIT				Commissioning 10.4 Days
VIC	AusNet	31/05/2022 07:00 Tuesday	31/05/2022 16:00 Tuesday	Buronga - Redcliffs (OX1) 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				Maintenance 9 Hours
SA	ElectraNet	06/06/2022 12:30 Monday	08/06/2022 17:30 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: 159 hrs Night: 159 hrs	Planned - SUBMIT				Commissioning 2.2 Days
SA	ElectraNet	20/06/2022 08:15 Monday	25/06/2022 08:15 Saturday	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: 159 hrs Night: 159 hrs	Planned - SUBMIT				Commissioning 5 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Status and Market Notice	Unplanned?	DNSP Aware?	Inter-Regional	Reason and Duration
SA	ElectraNet	25/06/2022 08:15 Saturday	27/06/2022 12:30 Monday	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: 159 hrs Night: 159 hrs	Planned - SUBMIT				Commissioning 2.2 Days
SA	ElectraNet	27/06/2022 12:30 Monday	29/06/2022 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: 159 hrs Night: 159 hrs	Planned - SUBMIT				Commissioning 2.2 Days
QLD	Powerlink	02/08/2022 07:00 Tuesday	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 - SUBMIT				Commissioning 20.4 Days
QLD	Powerlink	29/08/2022 07:00 Monday	16/09/2022 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				Commissioning 18.4 Days
QLD	Powerlink	13/09/2022 07:00 Tuesday	23/09/2022 17:00 Friday	Bouldercombe - Broadsound (820) 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: 120 hrs Night: 120 hrs	Planned - SUBMIT				Commissioning 10.4 Days
QLD	Powerlink	17/10/2022 07:00 Monday	03/11/2022 17:00 Thursday	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				Commissioning 17.4 Days

Region	NSP	Start	Finish	Network Asset	Impact	Recall	Unplanned?  DNSP Aware?  Generator Aware?  Inter-Regional	
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## 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.

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