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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
QLD	Powerlink	24/04/2019 08:00	24/04/2019 14:30	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: 1.5 hrs Night: Not applicable	Not required	Not required	Maintenance
TAS	TasNetworks	30/04/2019 07:00	30/04/2019 15:00	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: 1.5 hrs Night: Not applicable	Not required	Invoked	Maintenance
VIC / SA	AusNet	30/04/2019 07:00	30/04/2019 17:00	Heywood - South East No.1 275 kV Line	A credible contingency event during this planned outage could cause synchronous separation of the South Australia region from the rest of the NEM. During this planned outage: • Power transfer will be restricted across the Victoria - South Australia interconnector (Heywood interconnector). • Post contingent FCAS will be sourced within SA following Separation event.	Day: 2 hrs Night: Not applicable	lssued on 04/04/2019	Invoked	Maintenance
NSW	Transgrid	01/05/2019 07:00	01/05/2019 15:00	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: 2 hrs Night: No recall	Not required	Being assessed	Maintenance
VIC / SA	AusNet	01/05/2019 07:00	01/05/2019 17:00	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: 4 hrs Night: Not applicable	lssued on 04/04/2019	Invoked	Maintenance



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market netice	Constraint	Outage reason
Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	03/05/2019 06:00	03/05/2019 17:30	Bulgana-Horsham 220kV LINE	<ul> <li>This outage has been WITHDRAWN.</li> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	03/05/2019 06:00	03/05/2019 17:30	Bulgana-Horsham 220kV LINE	<ul> <li>This is a high-impact outage only if the forecast temperature at Red</li> <li>Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Invoked	Project work
VIC	AusNet	04/05/2019 06:00	04/05/2019 17:30	Bulgana-Horsham 220kV LINE	<ul> <li>This outage has been WITHDRAWN.</li> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	04/05/2019 06:00	04/05/2019 17:30	Bulgana-Horsham 220kV LINE	<ul> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Invoked	Project work
VIC	AusNet	05/05/2019 06:00	05/05/2019 17:30	Bulgana-Horsham 220kV LINE	<ul> <li>This outage has been WITHDRAWN.</li> <li>This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	05/05/2019 06:00	05/05/2019 17:30	Bulgana-Horsham 220kV 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: Not applicable	Not required	Invoked	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	06/05/2019 06:00	06/05/2019 17:30	Horsham-MuraWara 220kV LINE	This outage has been WITHDRAWN. This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 4 hrs Night: Not applicable	Not required	Invoked	Project work
VIC	AusNet	06/05/2019 06:00	06/05/2019 17:30	Horsham-MuraWara 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	06/05/2019 07:30	06/05/2019 15:30	Hazelwood Terminal Station - Loy Yang Power Station 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: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	07/05/2019 06:00	07/05/2019 17:30	Horsham-MuraWara 220kV LINE	<ul> <li>This outage has been WITHDRAWN.</li> <li>This is a high-impact outage only if the forecast temperature at Red</li> <li>Cliffs is greater than 30 °C</li> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Day: 4 hrs Night: Not applicable	Not required	Invoked	Project work
VIC	AusNet	07/05/2019 06:00	07/05/2019 17:30	Horsham-MuraWara 220kV 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: Not applicable	Not required	Invoked	Project work



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Region	NSP	Start	Finish	Network asset	Impact	Recall time	Warket hotice	Constraint	Outage reason
VIC	AusNet	07/05/2019 07:30	07/05/2019 15:30	Hazelwood Terminal Station - Loy Yang Power Station 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: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	08/05/2019 06:00	08/05/2019 17:30	Horsham-MuraWara 220kV LINE	This outage has been WITHDRAWN. This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 4 hrs Night: Not applicable	Not required	Invoked	Project work
VIC	AusNet	08/05/2019 06:00	08/05/2019 17:30	Horsham-MuraWara 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	08/05/2019 07:30	08/05/2019 15:30	Hazelwood Terminal Station - Loy Yang Power Station 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: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	09/05/2019 07:00	09/05/2019 17:00	Hazelwood Terminal Station - Loy Yang Power Station 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: Not applicable	Not required	Invoked	Maintenance



Region	NSP	Start	Finish	Network asset	Import	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	10/05/2019 06:00	10/05/2019 14:00	Red Cliffs-Wemen 220kV LINE	Impact 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	12/05/2019 06:00	12/05/2019 14:00	Red Cliffs-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	13/05/2019 06:00	13/05/2019 14:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable		assessed	
NSW	Transgrid	14/05/2019 06:30	14/05/2019 17:30	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: 4 hrs Night: 4 hrs	Not required	Being assessed	Maintenance
VIC	AusNet	14/05/2019 07:00	14/05/2019 16:00	Keilor - South Morang 500 kV Line	This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
NSW	Transgrid	15/05/2019 06:30	15/05/2019 17:30	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: 4 hrs Night: 4 hrs	Not required	Being assessed	Maintenance
VIC	AusNet	15/05/2019 07:00	15/05/2019 16:00	Keilor - South Morang 500 kV Line	This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance
VIC	AusNet	16/05/2019 06:00	16/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	16/05/2019 07:00	16/05/2019 16:00	Keilor - South Morang 500 kV Line	This is a high impact outage only if the Forecast Operational Demand in Victoria region is greater than 7,000 MW A credible contingency event during this planned outage could: • Cause a large reduction in generation in Victoria • Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).	Day: 2 hrs Night: No recall	Not required	Invoked	Maintenance
VIC	AusNet	18/05/2019 06:00	18/05/2019 14:00	Red Cliffs-Wemen 220kV 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	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	19/05/2019 06:00	19/05/2019 14:00	NGG GINIS-WEITEN 220KV LINE	require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Night: Not applicable	Notrequied	assessed	TOJECT WORK



Design	NSP	Chart	Finish	Network erect	lunnant	Decell time	Markat nation	Constraint	Outogo reaction
Region	NSP	Start	Finish	Network asset	Impact	Recall time	Warket notice	Constraint	Outage reason
NSW	Transgrid	20/05/2019 08:00	24/05/2019 16:00	Jindera - Wagga (62) 330 kV Line	This is a high-impact outage only if the forecast temperature at Red Cliffs is greater than 30 °C This outage offloads the Buronga to Darlington Point X5 220 kV line and restricts power transfer • Between Victoria and New South Wales. • Between South Australia and Victoria on Murraylink A credible contingency event during this planned outage may require: • Load shedding in the Victorian outer grid • Market intervention through issuing of directions.	Day: 4 hrs Night: 2 hrs	Not required	Being assessed	Maintenance
VIC	AusNet	21/05/2019 06:00	21/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	21/05/2019 07:00	21/05/2019 17:00	Moorabool–Sydenham No.1 500 kV Line	This is a high-impact outage only if the Emergency Moorabool Transformer Trip (EMTT) scheme remains activated. 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: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	22/05/2019 06:00	22/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	22/05/2019 07:00	22/05/2019 17:00	Moorabool–Sydenham No.1 500	This is a high-impact outage only if the Emergency Moorabool Transformer Trip (EMTT) scheme remains activated. A credible contingency event during this planned outage could cause:		Not required	Invoked	Maintenance
VIC	AusNet	23/05/2019 07:00	23/05/2019 17:00	kV Line	<ul> <li>A large reduction in generation in Victoria</li> <li>Restrict power transfer across the Victoria - South Australia interconnector (Heywood interconnector).</li> </ul>	Night: Not applicable			



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
Region	NJF	Start	FIIIISII	Network asset	This is a high-impact outage only if the forecast temperature at Red	Kecan time	Market Hotice	constraint	Outage reason
<u>vic</u>	AusNet	24/05/2019 06:00	24/05/2019 14:00	Red Cliffs-Wemen 220kV LINE	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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	24/05/2019 08:00	24/05/2019 16:00	Moorabool–Sydenham No.1 500 kV Line	This is a high-impact outage only if the Emergency Moorabool Transformer Trip (EMTT) scheme remains activated. 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: 1 hrs Night: Not applicable	Not required	Invoked	Maintenance
VIC	AusNet	25/05/2019 06:00	25/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	27/05/2019 06:00	27/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Maintenance
VIC	AusNet	30/05/2019 06:00	30/05/2019 14:00	Red Cliffs-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	31/05/2019 07:00	31/05/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	01/06/2019 07:00	01/06/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	02/06/2019 07:00	02/06/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	03/06/2019 07:00	03/06/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	04/06/2019 07:00	04/06/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	05/06/2019 07:00	05/06/2019 17:00	MuraWara-Red Cliffs 220kV 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: Not applicable	Not required	Invoked	Project work
VIC	AusNet	06/06/2019 06:00	06/06/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work



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Region	NSP	Start	Finish	Network asset	Impact	Recall time	warket notice	constraint	Outage reason
VIC	AusNet	07/06/2019 06:00	07/06/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	09/06/2019 06:00	09/06/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	10/06/2019 06:00	10/06/2019 15:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable		assessed	
VIC	AusNet	12/06/2019 06:00	12/06/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	13/06/2019 06:00	13/06/2019 15:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Notrequired	assessed	Troject work
VIC	AusNet	14/06/2019 07:00	14/06/2019 17:00	Moorabool - 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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	15/06/2019 06:00	15/06/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
Region	N3P	Start	FINISN	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	16/06/2019 06:00	16/06/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	18/06/2019 06:00	18/06/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	19/06/2019 06:00	19/06/2019 15:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Notrequired	assessed	Troject work
VIC	AusNet	24/06/2019 06:00	24/06/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	25/06/2019 06:00	25/06/2019 15:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Notrequired	assessed	Troject work
VIC	AusNet	05/07/2019 06:00	05/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	06/07/2019 07:00	06/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	07/07/2019 06:00	07/07/2019 15:00	Karang-Waman 270kV/11NF	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:	Day: 2 hrs	Not required	Being	Droject work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	08/07/2019 06:00	08/07/2019 15:00	Kerang weinen 220Kv Enve	<ul> <li>Creaning contangency event during this pranned outage may require.</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Notrequired	assessed	HOJECT WORK
VIC	AusNet	09/07/2019 07:00	09/07/2019 17:00	Moorabool - 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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	10/07/2019 06:00	10/07/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	11/07/2019 06:00	11/07/2019 15:00		<ul> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Notrequired	assessed	ingeet work
VIC	AusNet	12/07/2019 07:00	12/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	13/07/2019 06:00	13/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	14/07/2019 06:00	14/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
Region	NJF	Jian	FIIIISII	Network asset	inipact	Necali time	warket notice	constraint	Gulage reason
VIC	AusNet	15/07/2019 07:00	15/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	16/07/2019 06:00	16/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
<u>vic</u>	AusNet	17/07/2019 07:00	17/07/2019 17:00	Moorabool - 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: 2.5 hrs Night: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	18/07/2019 07:00	18/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	18/07/2019 07:00	18/07/2019 17:00	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: Not applicable	To be issued	Being assessed	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	19/07/2019 06:00	19/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	20/07/2019 06:00	20/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	21/07/2019 07:00	21/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	22/07/2019 06:00	22/07/2019 15:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	23/07/2019 06:00	23/07/2019 15:00						
VIC	AusNet	24/07/2019 07:00	24/07/2019 17:00	Murra Warra - Red Cliffs 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	25/07/2019 06:00	25/07/2019 15:00	Kerang-Wemen 220kV 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:	Day: 2 hrs	Not required	Being	Project work
VIC	AusNet	26/07/2019 06:00	26/07/2019 15:00		<ul> <li>A credible contingency event during this planned outage may require:</li> <li>Load shedding in the Victorian outer grid</li> <li>Market intervention through issuing of directions.</li> </ul>	Night: Not applicable	Not required	assessed	Project work



Posian	NED	Stort.	Cipiak	Notwork asset	Imment	Pocali time	Market notice	Constraint	Outage reason
Region	NSP	Start	Finish	Network asset	Impact	Recall time	warket notice	constraint	Outage reason
VIC	AusNet	27/07/2019 07:00	27/07/2019 17:00	Moorabool - 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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	28/07/2019 07:00	28/07/2019 17:00	s tt Moorabool - Tarrone 500 kV line ii •	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: Not applicable	To be issued	Being assessed	
VIC	AusNet	29/07/2019 07:00	29/07/2019 17:00						Project work
VIC	AusNet	30/07/2019 07:00	30/07/2019 17:00						
VIC	AusNet	31/07/2019 07:00	31/07/2019 17:00	Moorabool - 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: Not applicable	To be issued	Being assessed	Project work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market netice	Constraint	Outage reason
Region	NSP	Start	FINISN	Network asset	impact	Recall time	Market hotice	Constraint	Outage reason
VIC	AusNet	01/08/2019 07:00	01/08/2019 17:00		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	To be issued	Being	Project work
VIC	AusNet	02/08/2019 07:00	02/08/2019 17:00	i		Night: Not applicable		assessed	
VIC	AusNet	03/08/2019 06:00	03/08/2019 14:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	03/08/2019 07:00	03/08/2019 17:00	Moorabool - 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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	04/08/2019 06:00	04/08/2019 14:00	Kerang-Wemen 220kV 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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	05/08/2019 07:00	05/08/2019 17:00		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:	Day: 2 hrs	To be issued	Being	Droject work



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	06/08/2019 07:00	06/08/2019 17:00		<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>	Night: Not applicable	To be issued	assessed	ייטופני שטוג
VIC	AusNet	08/08/2019 07:00	08/08/2019 17:00						
VIC	AusNet	09/08/2019 07:00	09/08/2019 17:00						
VIC	AusNet	10/08/2019 07:00	10/08/2019 17:00		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:	Day: 2 hrs	To be issued	Being	Project work
VIC	AusNet	11/08/2019 07:00	11/08/2019 17:00		<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>	Night: Not applicable	io be issued	assessed	Troject work
VIC	AusNet	12/08/2019 07:00	12/08/2019 17:00						
VIC	AusNet	13/08/2019 07:00	13/08/2019 17:00						



Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
Region	NJF	Jan	FIIIISII		inipact		warket notice	Constraint	Gulage reason
VIC	AusNet	14/08/2019 07:00	14/08/2019 17:00	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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	29/08/2019 07:00	29/08/2019 17:00	Moorabool - 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: 4 hrs Night: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	30/08/2019 07:00	30/08/2019 17:00	Murra Warra - Red Cliffs 220 kV	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: Not applicable	Not required	Being assessed	Project work
VIC	AusNet	31/08/2019 07:00	31/08/2019 17:00	Line					
VIC	AusNet	03/09/2019 07:00	03/09/2019 17:00	Moorabool - 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: 4 hrs Night: Not applicable	To be issued	Being assessed	Project work



Newly added outage Update(s) since the last notification

Region	NSP	Start	Finish	Network asset	Impact	Recall time	Market notice	Constraint	Outage reason
VIC	AusNet	09/09/2019 07:00	09/09/2019 17:00		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: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	23/09/2019 07:00	23/09/2019 17:00		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: 4 hrs Night: Not applicable	To be issued	Being assessed	Project work
VIC	AusNet	26/09/2019 07:00	26/09/2019 17:00	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: 4 hrs Night: Not applicable	To be issued	Being assessed	Project work

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