

## EN2024 Delegate Tour Program

<b>TOUR DATE:</b>	<b>Tuesday 19 March 2024</b>	<b>DEPARTURE LOCATION:</b>	<b>Adelaide Convention Centre</b>
<b>START TIME:</b>	<b>7:45am</b>	<b>FINISH TIME:</b>	<b>4:00pm</b>
<b>PRIMARY CONTACT:</b>	<b>Lucy Moon, Head of Regulation, Energy Networks Australia</b>		

Arr.	Dep.	Activity
7:45am	8:00am	Meet & Greet Delegates at Adelaide Convention Centre
8:00am	8:15am	Delegate Tour registration and name badge collection
8:15am	8:20am	Delegates to board bus & tour to commence
8:20am	8:50am	Depart Adelaide Convention Centre for SA Power Networks Innovation Centre

In Transit (coach)

### SA Power Networks Innovation Centre

**Tour Guides** Brendon Hampton, Head of Network Strategy  
James Brown, Future Networks Program Manager



The Network Innovation Centre was first established in 2012 in response to significant disruptive changes that had become apparent in the electricity industry. The objective of the centre was to provide SA Power Networks with a facility in which to trial and test new technologies that could impact on our business and customers in the immediate and mid-term future.

Arr.	Dep.	Activity
8:50am	8:55am	Arrive at SA Power Networks Innovation Centre Delegates to disembark bus and greet tour guide
8:55am	9:30am	Tour SA Power Networks Innovation Centre
9:30am	9:35am	Delegates to return to bus and board
9:35am	10:10am	Depart SA Power Networks Innovation Centre for Tonsley Innovation District

**9:40am 10:00am Grab & Go Morning Tea**

In Transit (coach)

### Tonsley Innovation District

**Tour Guide** Philipp Dautel, Stakeholder Engagement Manager



Tonsley has been designed to unite individuals, businesses and researchers looking to collaborate, test, build and grow in a flexible and supportive environment. With a specific focus on high-value manufacturing, Tonsley's masterplan incorporates collaborative meeting and working spaces providing world-class facilities to help take new ideas from concept to market.

Arr.	Dep.	Activity
10:10am	10:15am	Arrive at Tonsley Innovation District Delegates to disembark the bus
10:15am	10:20am	Introduction from Philipp Dautel, Stakeholder Engagement Manager
10:20am	11:20am	Walking Tour of Tonsley Innovation District
11:20am	11:25am	Walk to Hydrogen Park SA

## Hydrogen Park SA

**Tour Guide** Emaleena Baker, Strategy Advisor  
Owen Sharpe, Strategy Manager



HyP SA is Australia's largest operating electrolyser site and the first to deliver a volume of up to 5% renewable hydrogen blend with natural gas to nearly 4,000 homes, businesses and schools on the existing gas network in metropolitan Adelaide.

Arr.	Dep.	Activity
11:25am		Arrive at Hydrogen Park SA Delegates to be split into two groups (25 pax per group)*
11:25am	11:55am	Tour Hydrogen Park
11:55am	12:00pm	Delegates to regroup and walk to the Central Forest

## Lunch – Central Forest

Arr.	Dep.	Activity
12:00pm	12:45pm	Arrive at Central Forest for cocktail style lunch and Hydrogen BBQ
12:45pm	12:55pm	Delegates to return to bus and board
12:55pm	2:00pm	Depart Tonsley Innovation District for SA Water Adelaide Desalination Plant

In Transit (coach)

## SA Water Adelaide Desalination Plant

**Tour Guides** Javier Artal, Plant Manager  
Rimon Gergawy, Production Manager  
Adam Williams, Technical Interface Specialist Contract Operations  
Andrew Jackson, Manager Energy Strategy



The Adelaide Desalination Plant (ADP) is a 100 gigalitre per annum desalination plant serving the southern Adelaide area with 2 separate process plants each with a capacity of 150 megalitre production per day. The ADP site is also SA Water's largest renewable energy generator with 68,656 solar panels or 24.75 megawatts and 6.2 megawatts of battery energy storage system (BESS) installed.

Arr.	Dep.	Activity
2:00pm	2:10pm	Arrive at the SA Water Adelaide Desalination Plant. Designated tour group lead, to make their way to site security and sign in. Once signed in, the tour group lead will rejoin delegates on board the bus. ADP tour guide members will be advised of the coach's arrival and make their way to security to board the bus for the commencement of the tour.
2:10pm	3:10pm	Guided tour of the desalination plant  Following a predetermined route, delegates will tour the facility on board the coach with guides from SA Water and the ADP operations team, getting off the bus at select spots. <ul style="list-style-type: none"> <li>• The tour will start at the intake/outfall</li> <li>• Back up the hill and observe the treatment process such as disk filters</li> <li>• UF and RO process</li> <li>• Finish up at the HV area where the BESS are located</li> </ul>
3:10pm	3:20pm	Delegates return to bus and board
3:20pm	4:00pm	Depart SA Water Adelaide Desalination Plant for Adelaide Convention Centre

In Transit (coach)

## Delegate Tour Conclusion Return to Adelaide Convention Centre

4:00pm Arrive back at the Adelaide Convention Centre  
Arrival time may differ due to traffic (anytime between 4:00pm and 4:20pm)