



# Power Supply Upgrade Program

## Surry Hills to Central Station Feeder Upgrade

### PROJECT UPDATE

NOVEMBER 2019

Transport for NSW is upgrading electrical infrastructure as part of the Power Supply Upgrade Program, which is designed to meet expected power requirements for Sydney's future rail network and new fleet of air-conditioned trains.

We are installing a new power supply cable between the Ausgrid Substation in Ann Street, Surry Hills and the Chalmers Street Substation at Central Station. Novo Rail is delivering the project on behalf of Transport for NSW.

### Project progress



Last month we commenced our trenching work along Albion Street and within the Elizabeth Street park opposite Albion Street, Surry Hills. Trenching on Albion Street has progressed to the Mary Street intersection. A small boring machine is excavating the cable route underground from the park adjacent to the Central Station Elizabeth street entrance, under Eddy Avenue and into the park opposite Albion Street. We thank you for your patience as we undertake these important works.

### Upcoming construction activities

This month we will continue trenching and excavation work in the Surry Hills area. **To ensure the safety of the community and our workers, minimise traffic impacts and to complete the work as quickly as possible, night work will occur throughout November and December in targeted areas.**

For more information call **1800 684 490**,  
Email [projects@transport.nsw.gov.au](mailto:projects@transport.nsw.gov.au) or visit [transport.nsw.gov.au/projects](https://transport.nsw.gov.au/projects)  
For urgent enquiries or complaints regarding construction activities, please call 24 hours **1800 775 465**

These activities relate to power supply services within the rail corridor only and will not affect power at residential or commercial properties.

**Dates and times listed below are indicative and may be subject to change, please check the electronic signboards for up to date information.** Traffic delays may be experienced, however every effort will be made to keep any delays to a minimum.

## What you may notice

### Albion Street, Surry Hills

We will move progressively along Albion Street, as we excavate the trench and install pipes for the new power cable. Once the pipes are installed, the power cable will be fed through the pipes in early 2020.

Date	Type of work	Work Hours	Activities
Ongoing until Friday 6 December	Day work	Monday-Friday 7am - 6pm	Trenching and excavation work along Albion Street between Mary Street and Bellevue Street.  <b>Temporary road impacts</b> Up to 15 parking spaces will be temporarily removed in stages as the work moves along Albion Street.  Temporary day and night road closures will be in place at the intersection of Mary, Commonwealth, Bellevue and Belmore Street on the south side of Albion Street. This work will take around five days per intersection to complete.  Traffic control, electronic sign boards and detour signs will be in place to provide directions to motorists and pedestrians. Electronic signboards will provide dates of intersection closures.
	Night work	Monday – Thursday 7pm – 5am	

### Elizabeth Street and Eddy Avenue, Surry Hills

Dates	Type of work	Work Hours	Activities
Monday 4 November to Friday 9 November	Day work	Monday-Friday 7am - 6pm	Continue underbore works under Eddy Avenue, Surry Hills.
Friday 9 November to Sunday 11 November	Day and night work	7pm Friday - 5am Sunday	Removal of equipment from the park area adjacent to Central Station Elizabeth Street entrance. Traffic control will be in place to direct pedestrians around plant movements.

Saturday 16 November to Monday 18 November	Night work	9pm Saturday – 9am Sunday  9pm Sunday – 5am Monday (contingency night)	<p>A large crane will be used to install a concrete cable pit within the garden bed adjacent to Elizabeth Street. Up to four north bound traffic lanes will be closed, between Eddy Avenue and Reservoir Street.</p> <p><b>Temporary road impacts</b> Temporary lane closures and pedestrian detours will be in place on Elizabeth Street. Two way traffic will be maintained however traffic delays may be experienced in both directions. Traffic control, electronic sign boards and detour signs will be in place to direct pedestrians and motorists.</p>
Friday 29 November to Monday 2 December	Day and night work	10pm Friday – 5am Monday	<p>Trenching and excavation within Elizabeth Street southbound traffic lanes.</p> <p><b>Temporary road impacts</b> Temporary lane closures will be in place on Elizabeth Street. Two way traffic will be maintained in each direction however traffic delays may be experienced. Traffic control, electronic sign boards and detour signs will be in place to direct pedestrians and motorists.</p>

### Frog Hollow Reserve, Surry Hills

Date		Work Hours	Activities
Monday 18 November to Friday 29 November	Day work	Monday-Friday 7am-6pm	<p>Trenching and excavation work inside Frog Hollow Reserve. Access to the reserve will be maintained at all times however the pedestrian ramp will be closed. The excavation area on the western side of the park will be fenced off while work takes place.</p> <p>Tree trimming and removal will take place, subject to approval. The trees will be offset in consultation with the City of Sydney.</p>

## Chalmers Street Substation

Date		Work Hours	Activities
Monday 28 October to Wednesday 13 November	Day work	Monday-Friday 7am-6pm	Trenching works near Chalmers Street Substation inside the rail corridor.
Monday 18 November to Friday 29 November	Day and night work	Monday-Friday 7am-6pm 7pm – 5am	Work activities inside the Chalmers Street Substation. Cable tray inspections inside the rail corridor.

## Trackwork weekend

Date		Work Hours	Activities
Friday 22 November to Monday 25 November	Day and night work	11pm Friday – 4am Monday	Installation of new power cables within the rail corridor at Central Station. Sydney Trains, Sydney Metro and Sydney Light Rail may also be working on this weekend.

## Construction equipment

Equipment to be used during the work activities includes excavators, tip trucks, jackhammer, generator, road saw, concrete truck, concrete pump, compactor, vacuum truck, lighting towers, work vehicles and various hand and power tools.

Transport for NSW is committed to minimising noise impacts on the community. We switch off equipment when it is not being used, place equipment as far away from properties as possible and monitor our work activities to make sure noise levels are being managed effectively.

## Other work in the Surry Hills area

A new high voltage cable is being installed in Surry Hills as part of Sydney Metro City & Southwest project. Sydney Metro investigation work is currently underway in Elizabeth Street, Kippax Street, the top of Albion Street near Frog Hollow Reserve, Bellevue Street and Foveaux Streets and will continue until mid-December 2019. For enquiries about this work please contact 1800 171 386 or email [sydneymetro@transport.nsw.gov.au](mailto:sydneymetro@transport.nsw.gov.au) and quote 'Sydney Metro power upgrades works'. For more information go to [www.sydneymetro.info](http://www.sydneymetro.info).



This document contains important information about public transport projects in your area. If you require the services of an interpreter, please contact the Translating and Interpreting Service on **131 450** and ask them to call Transport for NSW on **(02) 9200 0200**. The interpreter will then assist you with translation.

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