

Proposal name	Picnic Point and Revesby Cable Project
Proposal no.	REF - 328 NIG - 13230 WBS – SJ-00287/SI-00327
Proposal details	<p>Installing underground 132kV feeders between TransGrid's Sydney South Bulk Supply Point (BSP) in Picnic Point and Ausgrid's Revesby Zone Substation (ZS) in Revesby. The proposed route is 3.3km and is expected to take 12 months to complete the trench excavations.</p> <p>Work would require trenching to install conduit, installation of cable, jointing activities and reinstatement of roadway at the completion of works.</p> <p>The construction route is required to cross Tower St which is a RMS classified roads.</p>
Step 1 – Determine if any sensitive receivers would be affected by the work	<p>Works would pass residential properties along the route.</p> <p>Mixed commercial properties exist along the route, café and shop fronts.</p>
Step 2 – Determine the work hours	<p>Majority of works would be undertaken during Standard Work Hours,</p> <ul style="list-style-type: none"> • Monday to Friday 7am to 6pm • Saturday 8am to 1pm <p>Crossing of Tower St would be under RMS Road Occupancy Licence (ROL). This work would be undertaken at night (9pm – 4am) and require 4 nights work to complete.</p>
Step 3 – Identify noisy works	<p>The following equipment would be used during construction</p> <ul style="list-style-type: none"> • Standard Equipment • Excavator • Generator • Concrete Truck • High Impact Equipment • Saw cutting • Jackhammer • Truck • Cable Winch • 'Wacker'
Step 4 – Employ work practices to manage noise levels	<p>Apply the following controls for all construction works:</p> <ul style="list-style-type: none"> • Saw cutter and jack hammer used only between 8am-12am and 2pm-6pm. • Turn off idling equipment when not used for extended periods. • Alternative rock-breaking methods such as hydraulic splitters and rippers are to be used when practicable. • All tracked machinery to be fitted with rubber treads/tires instead of metal tracks. • Selection of lower noise Hire Machinery where available to achieve work requirements. • Select insulated or 'silenced' compressors and generators when hiring equipment. <p>Additional controls for night works:</p> <ul style="list-style-type: none"> • Night works would occur for two consecutive nights and followed with one night respite, e.g. four nights work with one night respite in a one week period. • Saw cutting to be undertaken during normal hours if possible. If night works then must be completed before 11pm. • The construction site would be laid out as a drive through site to limit the need for reversing. • All plant onsite would be fitted with broad band reversing alarms.
Step 5 – Notify and consult the community	<p>Standard notification to be provided to receivers along proposal route, 48hrs notification prior to the commencement of works.</p> <p>Early notification to be provided to resident affected by night works on Hume Highway, 5 days prior to the commencement of works.</p>
Step 6 – Implement a complaints handling procedure	<p>Contractor undertaking works to provide a 24hr contact number during works. Contact number must be provided on the following:</p> <ul style="list-style-type: none"> • on all community notification letters • clearly displayed at all times on the construction site fence