

Customer connection enquiry form (for connection to transmission network)

Please provide as much detail as possible to ensure TasNetworks can meet your requirements.

When completed please e-mail this form to transmission.connections@tasnetworks.com.au

Enquiry from: <input type="checkbox"/> Customer <input type="checkbox"/> Customer's consultant

Customer's details

Contact name (Please print)	
Company name (If applicable – not trading name)	
Site name or reference	
ABN or ACN (If applicable)	
Business phone no.	Mobile no.
Fax no.	Preferred daytime phone no.
E-mail	
Postal address	Postcode

Consultant's Details

Contact name (Please print)	
Company name (If applicable)	
ABN or ACN (If Applicable)	
Business phone No.	Mobile No.
Fax No.	Preferred daytime phone No.
E-mail	
Postal address	Postcode

As TasNetworks will only transact with an authorised agent please arrange for the applicant to sign the following authority for the consultant to act on their behalf.

I/we << Client >> authorise << consultant >> to act on our behalf in connection with this enquiry and application

(signed)

(position)

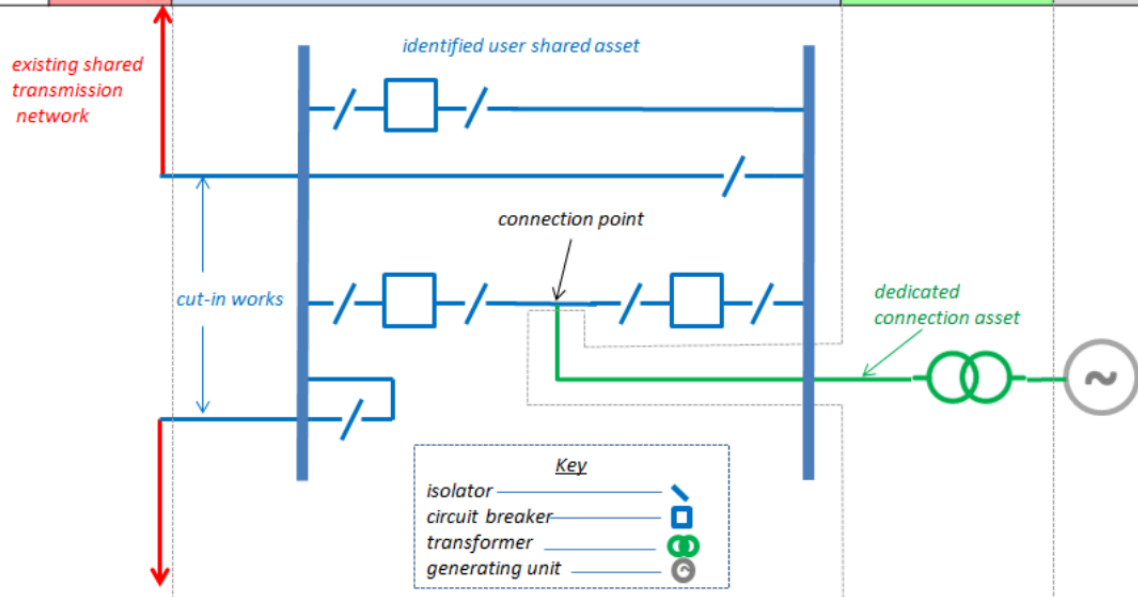
(date)

Contestability

The regulatory framework provided for under the National Electricity Rules (Rules) allows customers to construct, design and own their dedicated connection assets (see diagram below). The Rules also allows customers to construct and own the identified user share assets required to facilitate their connection to the transmission network where the cost of these assets is more than \$10 million.

TasNetworks is able to offer a quote to construct and design these assets.

Services	Shared transmission network	Identified user shared asset (part of shared transmission network)	Dedicated connection assets	Connecting party's facilities
Detailed design, construction and ownership	Primary TNSP (as a prescribed service)	If it meets contestability criteria: Connecting party (as a non-regulated transmission service)	Connecting party (as a non-regulated transmission service)	Connecting party, e.g. a generator (as a non-regulated transmission service)
Functional specification, cut-in works operation, maintenance and control		Primary TNSP (as a negotiated transmission service)		



Please choose from the following options:

- Option 1 I am interested in TasNetworks providing only the non-contestable component of the connection (that is, the prescribed and negotiated transmission services)
- Option 2 I am interested in TasNetworks providing the non-contestable and contestable components of the connection (that is, the prescribed, negotiated and non-regulated transmission services)

As required under the Rules, the construction of all shared network assets will be based on TasNetworks' design and equipment standards, while the maintenance and operation of these assets will be undertaken by TasNetworks, irrespective of who owns or who has constructed the assets.

Further information can be obtained by contacting TasNetworks' Commercial Solutions Team Leader on 6271 6703 or via email to transmission.connections@tasnetworks.com.au

Enquiry Information Details			
<input type="checkbox"/> New Connection <input type="checkbox"/> Upgrade to Existing Connection			
Customer's Proposed Site Location Co-ordinates (lat/long, GPS, KML files, spatial data, etc)			
Additional Details on Location i.e. restrictions, environmental, cultural, etc.			
Additional Maps, Information, Site plans or Diagrams attached? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Type of Connection			
<input type="checkbox"/>	New Connection – Load (If you require a new connection to equipment)		
<input type="checkbox"/>	New Connection – Generator (If you require a new connection for generation plant)		
<input type="checkbox"/>	Modify Existing Connection – Load (If you require a modification of the existing load connection)		
<input type="checkbox"/>	Modify Existing Connection – Generator (If you require a modification of the existing generator connection)		
<input type="checkbox"/>	Other (If your enquiry does not relate to any of the above options, please ensure you describe your enquiry in the area provided on the last page however this form is used generally for generators and large customers only)		
General Plant Information			
Type of Plant (e.g. rolling mill, turbine gas/steam, etc.)			
Preferred network connection location (This refers to the customer's preferred point of connection to TasNetworks' network (refer to the diagram on Page 2 of this document). List any alternatives in order of preference as well).		Location 1: Location 2: Location 3:	
Connection Voltage		<input type="checkbox"/> 11 kV <input type="checkbox"/> 22 kV <input type="checkbox"/> 33 kV <input type="checkbox"/> 66 kV <input type="checkbox"/> 110 kV <input type="checkbox"/> 220 kV Other	
Load Customers (Preliminary Details)			
Energy Consumption (estimated energy consumption in MWh per month)			MWh
Maximum demand of whole plant (maximum MW and/or MVA, or average over 15 minutes or similar)		Other Details	
Number of Production Lines			
Generators (Preliminary Details)			
Energy Production (estimated energy production in MWh per month)			MWh
Number of Generating Units			
Output of Units	<input type="checkbox"/> MVA <input type="checkbox"/> MW	Unit: 1 - 2 - 3 - 4-	
Technology of proposed generating unit (Select one)	Choose an item.	Fuel Type (Select one)	Choose an item.
Metering Arrangements			
Metering Required?	<input type="checkbox"/> HV Metering	<input type="checkbox"/> LV Metering	Metering Voltage
Anticipated Power Factor			
Anticipated Power Factor	(e.g. 0.85)	Power Factor Correction to be installed?	<input type="checkbox"/> Yes <input type="checkbox"/> No

List Disturbing Loads (e.g. Harmonics, large motors, welders, Thyristor Drives)			
Details of disturbing loads		Size	MW / MVar
		Size	MW / MVar
		Size	MW / MVar
Other:			
Connection Construction Timing			
Date permanent electricity supply required		Date substation required	
Anticipated site commencement date		Anticipated completion date	
Details of Staging time frame and other construction requirements			

Special Requirements / Future Load Requirements
List any special requirements & future load requirements in relation to the connection, (e.g. N -1, back up supply etc)
Other Information / Comments

Office Use Only		
Date Received	Work Request No.	Assigned To
Sufficient information provided?	Yes <input type="checkbox"/> No <input type="checkbox"/>	

You will receive a reply from TasNetworks acknowledging your enquiry within 5 working days of receipt. This reply will normally be sent via e-mail and will detail any missing information required before the enquiry can be presented to a Customer Account Manager and processed. Failure to provide this information will result in your enquiry not being processed until such time as the information is provided.

TasNetworks will also advise if it does not believe that it is the correct Network Service Provider for your enquiry, or whether any of the services to provide the connection are prescribed transmission services, negotiated transmission services or non-regulated transmission services

Your enquiry will be processed in accordance with Chapter 5 of the National Electricity Rules (Rules), specifically section 5.3. You should take time to understand your responsibilities under this document. The Rules are regularly updated and can be found on the Australian Energy Market Commission's website at <https://www.aemc.gov.au/regulation/energy-rules/national-electricity-rules/current>.

Following receipt of a complete enquiry form, you will receive a 'Connection Enquiry Response' which will provide you with an outline of costs, connection method and connection requirements. As required under the Rules, this response will be provided within 30 business days of receipt of a complete enquiry.

If you wish to proceed to a connection, an 'Application to Connect' will need to be forwarded to TasNetworks with your application fee and any additional information required.