Table 1: Price Schedule for Residential Connections on the Northpower electricity network (excluding GST) – Updated 1 April 2016

Price Category Code	Price Code	Description	Register Content Code + Available Hours	Availability per day	Delivery price from 1/04/15	Delivery price from 1/04/16	Units	Transmission portion
DM1		**PRINCIPAL PLACE OF RESIDENCE**						
43,015 ICP's	C	Daily price			**15.00**	**15.00**	cents/day	0%
	02	Uncontrolled	UN24	24 hours	**12.40**	**12.70**	cents/kWh	26%
	06	Controlled 18 hour	CN18	18 hours	**4.15**	**4.15**	cents/kWh	25%
	07	Night only	NC8	2300-0700	**1.35**	**1.35**	cents/kWh	22%
	24	Unmetered lighting		Dusk to dawn	**9.75**	**9.75**	cents/kWh	34%
	92	Exported generation	EG24	24 hours	**0**	**0**	cents/kWh	
DM3		**NON-PRINCIPAL RESIDENCE**						
2,825 ICP's	W	Daily price			**100.00**	**100.00**	cents/day	0%
	03	Uncontrolled	UN24	24 hours	**9.20**	**9.20**	cents/kWh	24%
	06	Controlled 18 hour	CN18	18 hours	**4.15**	**4.15**	cents/kWh	25%
	07	Night only	NC8	2300-0700	**1.35**	**1.35**	cents/kWh	22%
	92	Exported generation	EG24	24 hours	**0**	**0**	cents/kWh	
DM4		**CITY (Obsolete)**						
404 ICP's	X	Daily price			**15.00**	**15.00**	cents/day	0%
	71	All Inclusive	IN18	24hr+18hr	**9.30**	**9.50**	cents/kWh	25%
	24	Unmetered lighting		Dusk to dawn	**9.75**	**9.75**	cents/kWh	34%
NEWICP	N	**NEWLY CREATED ICP**				**0**	cents/day	

DM4 is an obsolete closed Price Category and ICP's on DM4 must be converted to DM1 when meter changes are undertaken. DM4 Price Category will be eliminated from 1 April 2017 and any remaining ICP's will transfer to DM1 Price Category at the UN24 price.

Residential Price Categories are applicable to ICP's which can be defined as "Domestic premises" under Section 5 of the Electricity Industry Act 2010. All other ICP's must use General Price Categories from Tables 2 to 4 following. For clarity, an extract from the Electricity Industry Act 2010 is included below.

Extract from Section 5 of the Electricity Industry Act 2010 in relation to DM1, DM3 and DM4

Domestic premises *means premises that are used or intended for occupation by a person principally as a place of residence; but does not include premises that constitute any part of premises described in section 5(c) to (k) of the Residential Tenancies Act 1986 (which refers to places such as jails, hospitals, hostels, hotels, and other places providing temporary accommodation).*

To meet the requirements on distributors in Clause 3 of the Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004, residential ICP's which are the principal place of residence for the consumer are assigned to the DM1 Price Category (or DM4 for those already on DM4). Residential ICP's that are not the principal place of residence for the consumer will be assigned to the DM3 Price Category from 1 April 2015. For clarity, Clause 3 of the Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004 is included below.

Extract from Clause 3 of the Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004 (underlining added for emphasis) **in relation to DM1 and DM4**

The objective of these regulations is to—

(a) ensure that electricity retailers offer a low fixed charge tariff option or options for delivered electricity to domestic consumers at their principal place of residence that will assist low-use consumers and encourage energy conservation; and

(b) regulate electricity distributors so as to assist electricity retailers to deliver low fixed charge tariff options.

Controlled 18-hour prices apply where Northpower determines the on/off times to manage peak loads. Where other parties determine the control times, prices will revert to the applicable uncontrolled prices. Controlled 18-hour also includes the legacy "night rate boosted" with hours 2300-0700 +1200-1500.

Traders (or their data agents) are required to supply incremental normalised consumption data files in an EIEP1 format to Northpower for billing purposes. If a trader provides half-hour data in an EIEP3 format (instead of normalised consumption data) to Northpower for billing purposes for specific ICP's, Northpower will transfer those ICP's to the Half-Hour Price Category ND10 (in Table 3).

NEWICP is a placeholder Price Category for newly created ICP's to allow uploading to the Registry ready for acceptance by a trader.

Table 2: Price Schedule for General Connections to the Northpower electricity network (excluding GST)

Price Category Code	Price Code	Description	Register Content Code + Available Hours	Availability per day	Delivery price from 1/04/15	Delivery price from 1/04/16	Units	Transmission portion
ND1		**GENERAL (100A or less)**						
9,530 ICP's	A	Daily price			**70.00**	**85.00**	cents/day	0%
	33	Uncontrolled	UN24	24 hours	**11.50**	**11.30**	cents/kWh	29%
	05	Controlled 22 hour	CN22	22 hours	**7.40**	**7.40**	cents/kWh	30%
	46	Controlled 18 hour	CN18	18 hours	**4.15**	**4.15**	cents/kWh	25%
	47	Night only	NC8	2300-0700	**1.35**	**1.35**	cents/kWh	22%
	19	Metered lighting	CN	Dusk to dawn	**9.75**	**9.75**	cents/kWh	34%
	24	Unmetered lighting		Dusk to dawn	**9.75**	**9.75**	cents/kWh	34%
	93	Exported generation	EG24	24 hours	**0**	**0**	cents/kWh	
ND2		**LARGE COMMERCIAL (CT metering)**						
353 ICP's	B	Daily price			**180.00**	**180.00**	cents/day	0%
	32	Uncontrolled	UN24	24 hours	**11.00**	**11.00**	cents/kWh	30%
	55	Controlled 22 hour	CN22	22 hours	**7.40**	**7.40**	cents/kWh	30%
	46	Controlled 18 hour	CN18	18 hours	**4.15**	**4.15**	cents/kWh	25%
	47	Night only	NC8	2300-0700	**1.35**	**1.35**	cents/kWh	22%
	93	Exported generation	EG24	24 hours	**0**	**0**	cents/kWh	
ND5		**CONTROLLED DAY/NIGHT**						
88 ICP's	P	Daily price			**70.00**	**85.00**	cents/day	0%
	11	Controlled day	DC16	0700-2300*	**7.80**	**7.80**	cents/kWh	28%
	12	Controlled night	NC8	2300-0700*	**3.40**	**3.40**	cents/kWh	9%
	33	Uncontrolled	UN24	24 hours	**11.50**	**11.30**	cents/kWh	29%
	05	Controlled 22 hour	CN22	22 hours	**7.40**	**7.40**	cents/kWh	30%
ND6		**UNMETERED 24 HOUR**						
211 ICP's	G	Daily price per ICP			**70.00**	**85.00**	cents/day	0%
	25	Unmetered		24 hours	**11.50**	**11.30**	cents/kWh	29%

ND7		**UNMETERED PUBLIC LIGHTING**						
14 ICP's	H	Daily price per fitting			**12.00**	**28.00**	cents/day	21%
	26	Unmetered lighting		Dusk to dawn	**9.75**	**0.00**	cents/kWh	
ND12		**BUILDERS TEMP SUPPLY**						
342 ICP's	T	Daily price			**120.00**	**120.00**	cents/day	0%
	53	Uncontrolled	UN24	24 hours	**11.50**	**11.30**	cents/kWh	29%
ND13	L	**LONG TERM DISCONNECTED**			**0**	**0**	cents/day	
297 ICP's								
NEWICP		**NEWLY CREATED ICP**				**0**	cents/day	

* Price Code 11/12 is subject to control as per Price Code 05

General Price Categories are applicable to ICP's which do not meet the definition of "Domestic premises" in Section 5 of the Electricity Industry Act 2010.

Controlled 18-hour and Controlled 22-hour prices apply where Northpower determines the on/off times to manage peak loads. Where other parties determine the control times, prices will revert to the applicable uncontrolled prices. Controlled 18-hour also includes the legacy "night rate boosted" with hours 2300-0700 +1200-1500.

ICP's classified as Builders Temporary Supplies (ND12 Price Category) cannot transfer to other Price Categories until the permanent supply has been inspected and signed off by Northpower. Builders Temporary Supplies are to be utilised solely during the construction phase of permanent structures and are not to be utilised for supplies to dwellings, sheds, caravans, pumps or electric fences. The maximum duration for a Builders Temporary Supply is 12 months.

ICP's will be transferred to the Long Term De-energised Price Category (ND13) when the meters have been removed and the service-line has been completely disconnected at the Network Connection Point but permission has not been obtained to permanently dismantle the supply in accordance with Subpart 3 of Part 4 of the Electricity Industry Act 2010. ICP's on the ND13 Price Category cannot transfer to other Price Categories until the service-line meets Northpower's standard requirements and a CoC for the installation has been sighted by Northpower.

Traders (or their data agents) are required to supply incremental normalised consumption data files in an EIEP1 format to Northpower for billing purposes. If a trader provides half-hour data in an EIEP3 format (instead of normalised consumption data) to Northpower for billing purposes for specific ICP's, Northpower will transfer those ICP's to the Half-Hour Price Category ND10 (in Table 3).

NEWICP is a placeholder Price Category for newly created ICP's to allow uploading to the Registry ready for acceptance by a trader.

The former Price Category ND4 for schools with night-storage heaters was deleted on 1 April 2015.

Table 3: Price Schedule for Commercial & Industrial sites with half-hour metering on the Northpower network (excluding GST)

Price Category Code	Price Code	Description	Availability per day	Delivery price from 1/04/15	Delivery price from 1/04/16	Units	Transmission portion
ND9 (Code 9)		**DEMAND-BASED**					
76 ICP's	D	Monthly price		**$120.00**	**$120.00**	$/month	0%
	09AD	Anytime Demand	24 hours	**$6.40**	**$6.40**	$/kVA/month	38%
	09SD	Shoulder Demand		**$9.00**	**$9.00**	$/kVA/month	50%
	09RP	Excess Reactive		**$1.62**	**$1.62**	$/excess kVAr/month	0%
ND10		**CONSUMPTION-BASED**					
84 ICP's	J	Daily price		**260.00**	**260.00**	cents/day	0%
	31	Uncontrolled	24 hours	**11.30**	**11.30**	cents/kWh	29%
	31RP	Excess Reactive		**3.00**	**3.00**	cents/excess kVArh	0%
	103	Exported generation	24 hours	**0**	**0**	cents/kWh	

Methodology for ND9 prices

- The Anytime Demand is the highest half-hour demand at any time between 1 April and 31 March, with a minimum chargeable demand of 150kVA.
- The Shoulder Demand is the average of the six highest daily half-hour demands from 0700-1000 and 1700-2130 from 1 May to 30 September, with a minimum chargeable demand of 150kVA.
- Both the Anytime and Shoulder Demand prices are payable in every month of the year. Any increases in demand during the year are applied to the entire year.
- The Excess Reactive price is currently assessed on the basis of a 0.95 lagging power factor coincident with the highest half-hour demand each month.

Methodology for ND10 prices

- The ND10 Price Category is an alternative for ICP's with half-hour metering where the ND9 Price Category is unsuitable.
- The Excess Reactive price is assessed over an entire month on the basis of any net excess reactive energy above the threshold of an average 0.95 power factor.

Note: ND9 and ND10 are only available at ICP's with half-hour metering. Switches to or from ND9 and ND10 can only be made on the first day of a month.

Table 4: Price Schedule for Very Large Industrial sites on the Northpower network (excluding GST)

Price Category Code	Description	Basis of price	Methodology of allocation	Price from 1/04/15	Price from 1/04/16	Units
IND	**VERY LARGE INDUSTRIAL SITES**					
6 ICP's	**Transmission**					
	Connection	The portion of the relevant GXP Connection price applicable to the ICP.	Assets dedicated to the supply are allocated 100%. Shared assets are allocated on the basis of the ICP's demands coinciding with the 12 highest demands at the relevant GXP in the previous year.	**Assessed per site**	**Assessed per site**	$/month
	Interconnection	The Interconnection price published by Transpower.	Average of the ICP's demands coinciding with the Regional Peaks (RCPD) in the Capacity Measurement Period (the preceding September - August).	**$110.35**	**$114.64**	$/kW per annum
	Excess Reactive	The price previously published for Zone 1 Voltage Support.	Excess kVAr above the nominated Reactive Capacity. Average of six highest daily kVAr demands in the month.	**$1.62**	**$1.62**	$/excess kVAr per month
	Electricity Authority levies	The price notified by the Electricity Authority.	Pass-through of EA levies	**Price varies monthly**	**Price varies monthly**	$/MWh
	Distribution					
	Distribution	Return on Northpower assets	Allocated on the basis of the Northpower assets supplying the site.	**Assessed per site**	**Assessed per site**	$/month
	Transmission administration	Handling price	Allocated on the basis of the total Connection and Interconnection prices for that month.	**2% unless agreed otherwise.**	**2% unless agreed otherwise.**	$/month
	Loss & Constraint	Distribution of credits received.	Allocated on the basis of the metered kWh for the ICP in the month to which the credits apply.	**Rate varies monthly**	**Rate varies monthly**	cents/kWh

Power factor requirements for IND Price Category

Except where specifically agreed otherwise with the customer, the power factor requirement and the threshold for excess reactive power is 0.97.