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APPROVAL OF REFERENCE TARIFFS AND CHARGES
FOR STANDARD NETWORK ACCESS SERVICES
1 JULY 2002 – 30 JUNE 2003

In accordance with clause 78(3) of the *Electricity Networks (Third Party Access) Code* ("the Code"), the Commission hereby approves the attached network tariffs and charges relating to the use of the Power and Water Authority's prescribed electricity networks for the financial year commencing 1 July 2002. In the Commission's opinion, these tariffs and charges comply with the relevant principles laid down in the Code.

The approved tariffs and charges are the maximum that the Authority can charge for standard network access services provided with respect to each electricity network.

The approved tariffs and charges may take effect either on 1 July 2002 or 30 days after the resultant pricing schedules are published by the Authority, whichever comes later. The published pricing schedules may be expressed in GST-inclusive terms and also incorporate any unregulated tariffs and charges.

Consistent with its revenue caps determination for 2002-03 which combines revenue from the Authority's Darwin and Katherine networks, the Commission has approved common tariffs and charges for the use of the Northern Grid (that is, the inter-connected Darwin and Katherine distribution networks).

Alan Tregilgas
Utilities Commissioner
(for the Utilities Commission)
22 May 2002

Schedule 1 - Northern Grid

EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service¹ provided: Normal Transmission and Distribution of Electricity consumed through customer's metering for customers supplied and metered at any voltage in the Darwin and Katherine network areas, but excluding common service charges associated with the Darwin Katherine Transmission Line.

	System Availability Charge	\$/kVA peak ²	\$/kVA off peak	c/kWh peak [♦]	c/kWh off-peak [♦]
System Availability Charge					
Dollars per month	\$ 381.945				
Plus charges related to monthly demand					
First 50 kVA per month		\$ 5.729	\$ 1.337		
Next 100 kVA per month		\$ 4.966	\$ 1.184		
Next 300 kVA per month		\$ 4.125	\$ 1.031		
Next 500 kVA per month		\$ 3.132	\$ 0.878		
Next 1,000 kVA per month		\$ 2.368	\$ 0.726		
Next 1,000 kVA per month		\$ 2.139	\$ 0.649		
Any further kVA per month		\$ 2.139	\$ 0.649		
Plus charges related to energy metered					
First 10,000 kWh per month				2.942	2.656
Next 20,000 kWh per month				2.560	2.274
Next 50,000 kWh per month				2.083	1.797
Next 100,000 kWh per month				1.701	1.414
Next 200,000 kWh per month				1.319	0.936
Next 200,000 kWh per month				1.128	0.842
Any further energy per month				1.032	0.746

B - For Customers with consumption below 750 MWh per year

Reference Service¹ provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage³ in the Darwin and Katherine network areas, but excluding charges associated with the Darwin Katherine Transmission Line.

	System Availability Charge	c/kWh anytime [♦]
System Availability Charge		
Commercial: cents per day	30.555	
Domestic: cents per day	19.097	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		5.991
Energy used above 1,000 kWh per month (pro-rated per billing period)		5.035
Street lighting and other unmetered supplies		3.364

¹ Charges for increased or reduced service such as for higher reliability or for back-up supply to on-site generation are subject to negotiation.

² Peak and off-peak periods for demand and energy related charging rates will be as determined from time to time. The peak period rates currently apply to usage between 6.00 am and 6.00 pm on any day. Off-peak period rates apply at other times.

³ If a customer requiring less than 750 MWh per year is supplied at high voltage, a discount of 5% applies to Energy rate charges only.

[♦] These rates do not include the common service charge for the Darwin Katherine transmission Line.

Schedule 2 - Alice Springs

EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service⁴ provided: Normal Transmission and Distribution of Electricity consumed through customer's metering for customers supplied and metered at any voltage in the Alice Springs network area.

	System Availability Charge	\$/kVA peak ⁵	\$/kVA off peak	c/kWh peak	c/kWh off-peak
System Availability Charge					
Dollars per month	\$ 439.482				
Plus charges related to monthly demand					
First 50 kVA per month		\$ 6.724	\$ 1.434		
Next 100 kVA per month		\$ 5.834	\$ 1.236		
Next 300 kVA per month		\$ 4.747	\$ 1.088		
Next 500 kVA per month		\$ 3.758	\$ 0.989		
Next 1,000 kVA per month		\$ 2.769	\$ 0.791		
Next 1,000 kVA per month		\$ 2.571	\$ 0.742		
Any further kVA per month		\$ 2.571	\$ 0.742		
Plus charges related to energy metered					
First 10,000 kWh per month				3.115	2.786
Next 20,000 kWh per month				2.677	2.347
Next 50,000 kWh per month				2.127	1.797
Next 100,000 kWh per month				1.687	1.358
Next 200,000 kWh per month				1.468	1.028
Next 200,000 kWh per month				1.249	0.918
Any further energy per month				1.249	0.918

B - For Customers with consumption below 750 MWh per year

Reference Service⁴ provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage⁶ in the Alice Springs network area.

	System Availability Charge	c/kWh anytime
System Availability Charge		
Commercial: cents per day	35.159	
Domestic: cents per day	21.974	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		6.018
Energy used above 1,000 kWh per month (pro-rated per billing period)		4.919
Street lighting and other unmetered supplies		3.765

⁴ Charges for increased or reduced service such as for higher reliability or for back-up supply to on-site generation are subject to negotiation.

⁵ Peak and off-peak periods for demand and energy related charging rates will be as determined from time to time. The peak period rates currently apply to usage between 6.00 am and 6.00 pm on any day. Off-peak period rates apply at other times.

⁶ Note: If a customer requiring less than 750 MWh per year is supplied at high voltage, a discount of 5% applies to Energy rate charges only.

Schedule 3 - Tennant Creek

EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service ⁷ provided: Normal Transmission and Distribution of Electricity consumed through customer's metering for customers supplied and metered at any voltage in the Tennant Creek network area.

	System Availability Charge	\$/kVA peak ⁸	\$/kVA off peak	c/kWh peak	c/kWh off-peak
System Availability Charge					
Dollars per month	\$ 384.955				
Plus charges related to monthly demand					
First 50 kVA per month		\$ 8.084	\$ 1.693		
Next 100 kVA per month		\$ 6.929	\$ 1.501		
Next 300 kVA per month		\$ 5.621	\$ 1.309		
Next 500 kVA per month		\$ 4.543	\$ 1.116		
Next 1,000 kVA per month		\$ 3.773	\$ 0.962		
Next 1,000 kVA per month		\$ 3.465	\$ 0.809		
Any further kVA per month		\$ 3.465	\$ 0.809		
Plus charges related to energy metered					
First 10,000 kWh per month				4.508	4.220
Next 20,000 kWh per month				4.123	3.835
Next 50,000 kWh per month				3.450	3.160
Next 100,000 kWh per month				2.872	2.583
Next 200,000 kWh per month				2.198	1.814
Next 200,000 kWh per month				1.910	1.621
Any further energy per month				1.814	1.525

B - For Customers with consumption below 750 MWh per year

Reference Service ⁷ provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage⁹ in the Tennant Creek network area.

	System Availability Charge	c/kWh anytime
System Availability Charge		
Commercial: cents per day	30.796	
Domestic: cents per day	19.248	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		13.242
Energy used above 1,000 kWh per month (pro-rated per billing period)		12.280
Street lighting and other unmetered supplies		9.874

⁷ Charges for increased or reduced service such as for higher reliability or for back-up supply to on-site generation are subject to negotiation.

⁸ Peak and off-peak periods for demand and energy related charging rates will be as determined from time to time. The peak period rates currently apply to usage between 6.00 am and 6.00 pm on any day. Off-peak period rates apply at other times.

⁹ Note: If a customer requiring less than 750 MWh per year is supplied at high voltage, a discount of 5% applies to Energy rate charges only.

Schedule 4 - Northern Grid - DKTL EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service provided: Common Service amount to be added to other charge rates for Transmission and Distribution of Electricity consumed through customer's metering for customers supplied and metered at any voltage in the Darwin and Katherine network areas to account for the common service charges associated with the Darwin Katherine Transmission Line.

	System Availability Charge	\$/kVA peak ¹⁰	\$/kVA off peak	c/kWh peak [♦]	c/kWh off-peak [♦]
Additional System Availability Charge Dollars per month	Nil				
Plus additional charges related to monthly demand For any kVA per month		Nil	Nil		
Plus additional charges related to energy metered For any kWh per month				0.488	0.488

B - For Customers with consumption below 750 MWh per year

Reference Service provided: Common Service amount to be added to other charges for Transmission and Distribution of Electricity for Customers supplied at low voltage in the Darwin and Katherine network areas to account for the Darwin Katherine Transmission Line.

	System Availability Charge	c/kWh anytime [♦]
Additional System Availability Charge Commercial: cents per day Domestic: cents per day	Nil Nil	
Plus additional charges related to energy metered For any kWh per month Street lighting and other unmetered supplies		0.488 0.488

¹⁰ Peak and off-peak periods for demand and energy related charging rates will be as determined from time to time. The peak period rates currently apply to usage between 6.00 am and 6.00 pm on any day. Off-peak period rates apply at other times.

[♦] These energy rates relate to common service charges associated with the Darwin-Katherine transmission line. These rates are additional to the rates in Schedule 1 for the Northern Grid.