UTILITIES COMMISSION

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APPROVAL OF REFERENCE TARIFFS AND CHAGRES FOR STANDARD NETWORK ACCESS SERVICES 1 JULY 2004 – 30 JUNE 2005

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 Corporation's prescribed electricity networks for the financial year commencing 1 July 2004.

In particular, as required under the *2004 Reset Final Determination* (published in February 2004):

- the weighted average of the tariffs included in the schedule, expressed in index number form, complies with the constraint:

$$P_t = [(P_{t-1} * (1 + Z)) * (CPI_{t-1} / CPI_{t-2}) * (1 - (X_1 + X_2))]$$

- Power and Water has submitted a statement of reasons that explains why the structure of network access tariffs proposed is consistent with the existing approved Pricing Principles Statement (approved on 25 August 2000) and is capable of publication; and
- the weighted average tariff for each individual end-use customer complies with the CPI+S side constraint applying in 2004-05.

Accordingly, in the Commission's opinion, the tariffs and charges comply with the relevant principles laid down in the Code.

The tariffs and charges approved for 2004-05 are the maximum that the Corporation 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 2004 or 30 days after the resultant pricing schedules are published by the Corporation, whichever comes later. The published pricing schedules may be expressed in GST-inclusive terms.

Power and Water's statement regarding the structure of network access tariffs can be viewed on the Commission's website, along with a summary of the Commission's analysis and supporting documentation.

Alan Tregilgas
Utilities Commissioner
(for the Utilities Commission)
2 April 2004

Schedule 1 - Northern Grid 2004-05 EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service Provided: Normal Transmission and Distribution of Electricity consumed through customer's metering for customers suppled 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	$/kVA off peak	c/kWh peak	c/kWh off peak
System Availability Charge					
Dollars per month	$381.119				
Plus charges related to monthly demand					
First 50 kVA per month		$5.717	$1.334		
Next 100 kVA per month		$4.956	$1.182		
Next 300 kVA per month		$4.116	$1.028		
Next 500 kVA per month		$3.125	$0.876		
Next 1,000 kVA per month		$2.363	$0.724		
Next 1,000 kVA per month		$2.134	$0.648		
Any further kVA per month		$2.134	$0.648		
Plus charges related to energy metered					
First 10,000 kWh per month				2.936	2.651
Next 20,000 kWh per month				2.554	2.269
Next 50,000 kWh per month				2.079	1.793
Next 100,000 kWh per month				1.697	1.411
Next 200,000 kWh per month				1.316	0.934
Next 200,000 kWh per month				1.125	0.840
Any further energy per month				1.029	0.744

B - For Customers with consumption below 750 MWh per year

Reference Service Provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage 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	30.489	
Domestic: cents per day	19.056	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		5.978
Energy used above 1,000 kWh per month (pro-rated per billing period)		5.024
Street lighting and other unmetered supplies		3.356

Schedule 2 - Alice Springs 2004-05 EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

Reference Service Provided: Normal Transmission and Distribution of Electricity consumed through customer's metering for customers suppled and metered at any voltage in the Alice Springs network.

	System Availability Charge	$/kVA peak	$/kVA off peak	c/kWh peak	c/kWh off peak
System Availability Charge					
Dollars per month	$436.220				
Plus charges related to monthly demand					
First 50 kVA per month		$6.674	$1.424		
Next 100 kVA per month		$5.790	$1.227		
Next 300 kVA per month		$4.712	$1.080		
Next 500 kVA per month		$3.731	$0.982		
Next 1,000 kVA per month		$2.749	$0.785		
Next 1,000 kVA per month		$2.552	$0.736		
Any further kVA per month		$2.552	$0.736		
Plus charges related to energy metered					
First 10,000 kWh per month				3.092	2.765
Next 20,000 kWh per month				2.657	2.330
Next 50,000 kWh per month				2.111	1.783
Next 100,000 kWh per month				1.675	1.348
Next 200,000 kWh per month				1.457	1.020
Next 200,000 kWh per month				1.240	0.912
Any further energy per month				1.240	0.912

B - For Customers with consumption below 750 MWh per year

Reference Service Provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage in the Alice Springs network.

	System Availability Charge	c/kWh anytime
System Availability Charge		
Commercial: cents per day	34.898	
Domestic: cents per day	21.810	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		5.973
Energy used above 1,000 kWh per month (pro-rated per billing period)		4.883
Street lighting and other unmetered supplies		3.737

Schedule 3 - Tennant Creek 2004-05 EXCLUDING GST

A - For Customers with consumption above 750 MWh per year

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

	System Availability Charge	$/kVA peak	$/kVA off peak	c/kWh peak	c/kWh off peak
System Availability Charge					
Dollars per month	$352.146				
Plus charges related to monthly demand					
First 50 kVA per month		$7.395	$1.549		
Next 100 kVA per month		$6.338	$1.373		
Next 300 kVA per month		$5.142	$1.198		
Next 500 kVA per month		$4.155	$1.021		
Next 1,000 kVA per month		$3.452	$0.880		
Next 1,000 kVA per month		$3.170	$0.740		
Any further kVA per month		$3.170	$0.740		
Plus charges related to energy metered					
First 10,000 kWh per month				4.124	3.860
Next 20,000 kWh per month				3.772	3.508
Next 50,000 kWh per month				3.156	2.890
Next 100,000 kWh per month				2.628	2.363
Next 200,000 kWh per month				2.010	1.659
Next 200,000 kWh per month				1.748	1.483
Any further energy per month				1.659	1.395

B - For Customers with consumption below 750 MWh per year

Reference Service Provided: Normal Transmission and Distribution of Electricity for customers supplied at low voltage in the Tennant Creek network.

	System Availability Charge	c/kWh anytime
System Availability Charge		
Commercial: cents per day	28.172	
Domestic: cents per day	17.608	
Plus charges related to energy metered		
First 1,000 kWh per month (pro-rated per billing period)		12.114
Energy used above 1,000 kWh per month (pro-rated per billing period)		11.234
Street lighting and other unmetered supplies		8.029

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 DarwinKatherine Transmission Line.

	System Availability Charge	$/kVA peak	$/kVA off peak	c/kWh peak	c/kWh off peak
AdditionalSystem Availability Charge					
Dollars per month	Nil				
Plus charges related to monthly demand					
For any kVA per month		Nil	Nil		
Plus charges related to energy metered					
For any kWh per month				0.502	0.502

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 suplied atlow voltage n the Darwin and Katherine network areas to account for the Darwin Katherine Transmission Line.

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	System Availability Charge	c/kWh anytime
System Availability Charge		
Commercial: cents per day	Nil	
Domestic: cents per day	Nil	
Plus charges related to energy metered		
For any kWh per month		0.502
Street lighting and other unmetered supplies		0.502