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**APPROVAL OF REFERENCE TARIFFS AND CHARGES**  
**FOR STANDARD NETWORK ACCESS SERVICES**  
**1 JULY 2005 – 30 JUNE 2006**

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 2005.

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:

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

- 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 2005-06.

Also, as required under the *2005 Asset Valuation Off-Ramp Decision* (published on 30 March 2005):

- with regard to the Z factor, a value of -7.4% is to replace the previously determined value of +4.4%; and
- with regard to the S factor in the CPI+S side constraint applying in 2005-06, the value of either Z% or 10%, at Power and Water's nomination (and thereby determining the value of the S factor to apply in the following year (2006-07)).

In the Commission's opinion, the approved tariffs and charges comply with the above requirements and therefore with the relevant principles laid down in the Code.

The tariffs and charges approved for 2005-06 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 are to take effect on 1 July 2005. 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)  
23 May 2005

## Schedule 1 - Northern Grid 2005-06

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 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	\$/kVA off peak	c/kWh peak	c/kWh off peak
<b>System Availability Charge</b>					
Dollars per month	\$339.045				
<b>Plus charges related to monthly demand</b>					
First 50 kVA per month		\$5.086	\$1.187		
Next 100 kVA per month		\$4.408	\$1.051		
Next 300 kVA per month		\$3.662	\$0.915		
Next 500 kVA per month		\$2.780	\$0.779		
Next 1,000 kVA per month		\$2.102	\$0.645		
Next 1,000 kVA per month		\$1.899	\$0.576		
Any further kVA per month		\$1.899	\$0.576		
<b>Plus charges related to energy metered</b>					
First 10,000 kWh per month				2.612	2.358
Next 20,000 kWh per month				2.272	2.019
Next 50,000 kWh per month				1.849	1.595
Next 100,000 kWh per month				1.509	1.256
Next 200,000 kWh per month				1.171	0.830
Next 200,000 kWh per month				1.001	0.747
Any further energy per month				0.916	0.662

### 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
<b>System Availability Charge</b>		
Commercial: cents per day	27.123	
Domestic: cents per day	16.952	
<b>Plus charges related to energy metered</b>		
First 1,000 kWh per month (pro-rated per billing period)		5.318
Energy used above 1,000 kWh per month (pro-rated per billing period)		4.469
Street lighting and other unmetered supplies		2.986

## Schedule 2 - Alice Springs 2005-06

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 supplied 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
<b>System Availability Charge</b>					
Dollars per month	\$388.064				
<b>Plus charges related to monthly demand</b>					
First 50 kVA per month		\$5.937	\$1.267		
Next 100 kVA per month		\$5.151	\$1.091		
Next 300 kVA per month		\$4.191	\$0.961		
Next 500 kVA per month		\$3.319	\$0.874		
Next 1,000 kVA per month		\$2.445	\$0.699		
Next 1,000 kVA per month		\$2.270	\$0.655		
Any further kVA per month		\$2.270	\$0.655		
<b>Plus charges related to energy metered</b>					
First 10,000 kWh per month				2.751	2.460
Next 20,000 kWh per month				2.364	2.073
Next 50,000 kWh per month				1.879	1.587
Next 100,000 kWh per month				1.490	1.200
Next 200,000 kWh per month				1.297	0.908
Next 200,000 kWh per month				1.103	0.811
Any further energy per month				1.103	0.811

### 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
<b>System Availability Charge</b>		
Commercial: cents per day	31.046	
Domestic: cents per day	19.402	
<b>Plus charges related to energy metered</b>		
First 1,000 kWh per month (pro-rated per billing period)		5.314
Energy used above 1,000 kWh per month (pro-rated per billing period)		4.344
Street lighting and other unmetered supplies		3.325

## Schedule 3 - Tennant Creek 2005-06

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 supplied 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
<b>System Availability Charge</b>					
Dollars per month	\$313.271				
<b>Plus charges related to monthly demand</b>					
First 50 kVA per month		\$6.578	\$1.378		
Next 100 kVA per month		\$5.639	\$1.222		
Next 300 kVA per month		\$4.574	\$1.065		
Next 500 kVA per month		\$3.697	\$0.909		
Next 1,000 kVA per month		\$3.071	\$0.783		
Next 1,000 kVA per month		\$2.820	\$0.659		
Any further kVA per month		\$2.820	\$0.659		
<b>Plus charges related to energy metered</b>					
First 10,000 kWh per month				3.669	3.434
Next 20,000 kWh per month				3.355	3.120
Next 50,000 kWh per month				2.808	2.572
Next 100,000 kWh per month				2.338	2.102
Next 200,000 kWh per month				1.788	1.476
Next 200,000 kWh per month				1.555	1.319
Any further energy per month				1.476	1.242

### 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
<b>System Availability Charge</b>		
Commercial: cents per day	25.062	
Domestic: cents per day	15.664	
<b>Plus charges related to energy metered</b>		
First 1,000 kWh per month (pro-rated per billing period)		10.777
Energy used above 1,000 kWh per month (pro-rated per billing period)		9.994
Street lighting and other unmetered supplies		8.053

## 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
<b>Additional System Availability Charge</b> Dollars per month	Nil				
<b>Plus charges related to monthly demand</b> For any kVA per month		Nil	Nil		
<b>Plus charges related to energy metered</b> For any kWh per month				0.446	0.446

### 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
<b>System Availability Charge</b> Commercial: cents per day Domestic: cents per day	Nil Nil	
<b>Plus charges related to energy metered</b> For any kWh per month Street lighting and other unmetered supplies		0.446 0.446