

IDWGP July Production

IDWGP Gross Production Table										
Turbine Name	Turbine Type	Average W/S (m/s)	Average Power (kW)	Capacity Factor	Total Energy (kWhrs)	Expected Energy (kWhrs)	Perf. Ratio	Online (Hrs)	N.Rdy (Hrs)	Avlblty (%)
T1	Z-50	4.79	7.2	0.01	4,673	50,433	0.09	18.7	725.3	2.5
T2	Z-50	5.24	94.9	0.13	77,354	92,926	0.76	606.3	0.8	99.9
T3	Z-50	4.60	95.3	0.27	78,176	70,557	1.00	607.0	0.7	99.9
Avg.		4.88	65.8	0.09	53,401	71,305	0.62	410.7	242.3	67.4
Tot.					160,203	213,916		1,232.0	726.8	
* IDWGP Monthly Station Power Consumption										
July 1 st , 2011 thru				July 31st, 2011			18 689			
IDWGP Monthly Net Generation										
July 1 st , 2011 thru				July 31st, 2011			141 514			
IDWGP YTD Net Production										
January 1 st , 2011 thru				July 31st, 2011			3 083 260			
** IDWGP Monthly Power Consumption from Grid										
July 1 st , 2011 thru				July 31st, 2011			2 297			
** IDWGP YTD Power Consumption from Grid										
January 1 st , 2011 thru				July 31st, 2011			9 821			

* Power consumed by the Wind Farm when the Turbines are on-line and producing electricity.

** Power consumed by the Wind Farm when the Turbines are off-line. This power is feed in to the Turbines from the Grid.