

IDWGP August 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	5.91	106.0	0.14	78,597	121,029	0.65	570.7	4.2	99.4
T2	Z-50	5.54	108.5	0.14	80,441	107,036	0.75	589.8	3.5	99.5
T3	Z-50	5.07	86.5	0.12	63,985	81,985	0.78	490.2	129.7	82.6
Avg.		5.50	100.3	0.13	74,341	103,350	0.73	550.2	45.8	93.8
Tot.					223,023	310,051		1,650.7	137.3	
* IDWGP Monthly Station Power Consumption										
August 1st, 2008 thru				August 31st, 2008			1 823			
IDWGP Monthly Net Generation										
August 1st, 2008 thru				August 31st, 2008			221 200			
IDWGP YTD Net Production										
January 1st, 2008 thru				August 31st, 2008			3 236 800			
** IDWGP Monthly Power Consumption from Grid										
August 1st, 2008 thru				August 31st, 2008			2 800			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2008 thru				August 31st, 2008			15 400			

* 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.