

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	6.65	141.4	0.19	114,274	161,550	0.65	594.8	4.7	99.4
T2	Z-50	6.23	136.9	0.18	110,582	143,060	0.71	625.0	8.3	98.9
T3	Z-50	5.69	141.2	0.19	108,928	119,644	0.87	609.2	21.5	97.1
Avg.		6.19	139.8	0.19	111,261	141,418	0.74	609.7	11.5	98.5
Tot.					333,784	424,254		1,829.0	34.5	
* IDWGP Monthly Station Power Consumption										
August 1st, 2010 thru				August 31st, 2010			25 812			
IDWGP Monthly Net Generation										
August 1st, 2010 thru				August 31st, 2010			307 972			
IDWGP YTD Net Production										
January 1st, 2010 thru				August 31st, 2010			3 377 095			
** IDWGP Monthly Power Consumption from Grid										
August 1st, 2010 thru				August 31st, 2010			2 030			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2010 thru				August 31st, 2010			14 903			

* 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.