

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	5.27	67.8	0.09	50,347	86,689	0.58	452.7	162.3	78.2
T2	Z-50	5.38	84.2	0.11	62,420	96,558	0.65	554.5	43.2	94.2
T3	Z-50	5.07	87.8	0.12	65,226	79,644	0.82	601.3	2.8	99.6
Avg.		5.24	79.9	0.11	59,331	87,630	0.68	536.2	69.5	90.7
Tot.					177,992	262,891		1,608.5	208.3	
* IDWGP Monthly Station Power Consumption										
August 1st,2003				August 31st,2003			2,992			
IDWGP Monthly Net Generation										
August 1st,2003 thru				August 31st,2003			175,000			
IDWGP YTD Net Production										
January 1st,2003 thru				August 31st,2003			3,925,600			
** IDWGP Monthly Power Consumption from Grid										
August 1st,2003 thru				August 31st,2003			4,200			
** IDWGP YTD Power Consumption from Grid										
January 1st,2003 thru				August 31st,2003			14,000			

* 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.