

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	5.75	97.6	0.13	72,587	120,012	0.60	519.2	49.5	93.3
T2	Z-50	5.19	81.2	0.11	60,336	94,433	0.64	463.2	138.5	81.4
T3	Z-50	4.44	54.7	0.07	32,736	51,960	0.63	232.7	413.7	44.4
Avg.		5.13	77.8	0.10	55,220	88,802	0.62	405.0	200.5	73.0
Tot.					165,659	266,405		1,215.0	601.7	
* IDWGP Monthly Station Power Consumption										
August 1st,2007 thru				August 31st,2007			1 859			
IDWGP Monthly Net Generation										
August 1st,2007 thru				August 31st,2007			163 800			
IDWGP YTD Net Production										
January 1st,2007 thru				August 31st,2007			3 357 200			
** IDWGP Monthly Power Consumption from Grid										
August 1st,2007 thru				August 31st,2007			1 400			
** IDWGP YTD Power Consumption from Grid										
January 1st,2007 thru				August 31st,2007			9 800			

* 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.