

IDWGP May 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	8.56	136.0	0.18	121,985	214,378	0.40	233.5	499.5	32.9
T2	Z-50	9.39	275.8	0.37	235,769	260,505	0.67	592.7	122.8	83.5
T3	Z-50	8.84	273.8	0.37	212,617	234,218	0.74	594.0	119.5	83.9
Avg.		8.93	228.5	0.30	190,123	236,367	0.60	473.3	247.3	66.8
Tot.					570,371	709,102		1,420.2	741.8	
* IDWGP Monthly Station Power Consumption										
May 1 st , 2011 thru				May 31st, 2011			59 126			
IDWGP Monthly Net Generation										
May 1 st , 2011 thru				May 31st, 2011			511 245			
IDWGP YTD Net Production										
January 1 st , 2011 thru				May 31st, 2011			2 500 336			
** IDWGP Monthly Power Consumption from Grid										
May 1 st , 2011 thru				May 31st, 2011			618			
** IDWGP YTD Power Consumption from Grid										
January 1 st , 2011 thru				May 31st, 2011			6 021			

* 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.