

IDWGP July 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	5.47	100.0	0.13	82,896	119,371	0.62	485.3	4.3	99.4
T2	Z-50	4.94	90.0	0.12	74,918	95,827	0.70	450.0	107.3	85.6
T3	Z-50	4.72	102.3	0.14	83,231	90,727	0.84	511.8	5.3	99.3
Avg.		5.04	97.4	0.13	80,348	101,975	0.72	482.3	39.0	94.8
Tot.					241,045	305,925		1,447.2	117.0	
* IDWGP Monthly Station Power Consumption										
July 1 st , 2009 thru				July 31st, 2009			24 875			
IDWGP Monthly Net Generation										
July 1 st , 2009 thru				July 31st, 2009			216 170			
IDWGP YTD Net Production										
January 1st, 2009 thru				July 31st, 2009			3 204 010			
** IDWGP Monthly Power Consumption from Grid										
July 1 st , 2009 thru				July 31st, 2009			3 074			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2009 thru				July 31st, 2009			11 744			

* 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.