

IDWGP December 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	8.30	259.1	0.35	222,626	228,052	0.76	606.3	77.5	89.6
T2	Z-50	7.91	194.1	0.26	158,838	200,536	0.65	547.0	141.2	81.0
T3	Z-50	7.70	235.6	0.31	186,141	198,819	0.80	612.5	77.5	89.6
Avg.		7.97	229.6	0.31	189,202	209,136	0.74	588.7	98.7	86.7
Tot.					567,605	627,408		1,765.8	296.2	
* IDWGP Monthly Station Power Consumption										
December 1 st , 2009 thru				December 31 st , 2009			45 405			
IDWGP Monthly Net Generation										
December 1 st , 2009 thru				December 31 st , 2009			522 200			
IDWGP YTD Net Production										
January 1st, 2009 thru				December 31 st , 2009			5 050 744			
** IDWGP Monthly Power Consumption from Grid										
December 1 st , 2009 thru				December 31 st , 2009			1 376			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2009 thru				December 31 st , 2009			21 125			

* 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.