

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	6.20	122.7	0.16	86,862	134,942	0.64	543.5	45.8	93.8
T2	Z-50	5.43	85.1	0.11	58,192	96,718	0.60	252.3	468.7	37.0
T3	Z-50	4.48	1.7	0.00	1,133	50,048	0.02	9.2	683.5	8.1
Avg.		5.37	69.8	0.09	48,729	93,903	0.42	268.3	399.3	463
Tot.					146,187	281,708		805.0	1,198.0	
* IDWGP Monthly Station Power Consumption										
July 1st, 2008 thru				July 31st, 2008			*24 892			
IDWGP Monthly Net Generation										
July 1st, 2008 thru				July 31st, 2008			152 600			
IDWGP YTD Net Production										
January 1st, 2008 thru				July 31st, 2008			3 015 600			
** IDWGP Monthly Power Consumption from Grid										
July 1st, 2008 thru				July 31st, 2008			2 800			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2008 thru				July 31st, 2008			12 600			

* Power consumed by the Wind Farm when the Turbines are on-line and producing electricity. This number is off due to loss of communication with the wind farm over a short period of time.

** Power consumed by the Wind Farm when the Turbines are off-line. This power is feed in to the Turbines from the Grid.