

IDWGP April 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	9.10	325.3	0.43	231,920	285,047	0.81	660.2	11.0	98.5
T2	Z-50	8.89	317.4	0.42	226,219	274,914	0.82	668.5	9.0	98.8
T3	Z-50	8.41	306.8	0.41	218,209	247,579	0.88	656.7	22.0	96.9
Avg.		8.80	316.5	0.42	225,449	269,180	0.84	661.8	14.0	98.1
Tot.					676,347	807,540		1,985.3	42.0	
* IDWGP Monthly Station Power Consumption										
April 1st,2003				April 30th,2003			8,547			
IDWGP Monthly Net Generation										
April 1st,2003 thru				April 30th,2003			667,800			
IDWGP YTD Net Production										
January 1st,2003 thru				April 30th,2003			2,594,200			
** IDWGP Monthly Power Consumption from Grid										
April 1st,2003 thru				April 30th,2003			1,400			
** IDWGP YTD Power Consumption from Grid										
January 1st,2003 thru				April 30th,2003			4,200			

* 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.