

Georgia Gori

Report period: 1/1/2018 12:10 AM to 1/1/2019

Generated on: 1/9/2019 3:30 PM

Printed on: 1/9/2019 15:39

Page: 1

Parkunit	Total Hours	Active Prod. Total kWh	Active Consumption kWh	Active Prod. Generator 1 kWh	Active Prod. Generator 2 kWh	Reactive Prod. Total kVArh	Capacity Factor %
WTG01	8,752.3	13,981,497.7	-25,588.4	14,007,082.3	0.0	-5,200.4	48.36
WTG02	8,751.0	14,010,895.0	-25,253.5	14,036,149.3	0.0	-2,370.5	48.47
WTG03	8,748.3	13,972,609.6	-26,147.0	13,998,754.8	0.0	-5,922.9	48.33
WTG04	8,753.1	14,336,271.4	-25,571.2	14,361,842.0	0.0	-3,452.0	49.59
WTG05	8,752.2	13,989,084.5	-26,414.0	14,015,498.1	0.0	-2,959.8	48.39
WTG06	8,748.0	13,849,224.6	-26,347.8	13,875,571.9	0.0	-1,929.2	47.91
Total	52,504.9	84,139,582.8	-155,321.9	84,294,898.4	0.0	-21,834.8	
Min	8,748.0	13,849,224.6	-26,414.0	13,875,571.9	0.0	-5,922.9	47.91
Avg	8,750.8	14,023,263.8	-25,887.0	14,049,149.7	0.0	-3,639.1	48.51
Max	8,753.1	14,336,271.4	-25,253.5	14,361,842.0	0.0	-1,929.2	49.59
Std.Dev	2.2	163,642.8	479.1	163,411.4	0.0	1,592.7	

Report details

Period from	Period to	Integrity	Report type	Template
2018-01-01 00:10:00	2019-01-01 00:00:00	100	Standard	Standard Production Report (VMP)

Park units

WTG01, WTG02, WTG03, WTG04, WTG05, WTG06

Description

Sub calculations

Total Hours

Total hours

Formula:

Hour, Total[DB_SUM] / 3600.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	8752.3	31508389 / 3600.0
WTG02	8751.0	31503555 / 3600.0
WTG03	8748.3	31493999 / 3600.0
WTG04	8753.1	31511318 / 3600.0
WTG05	8752.2	31507744 / 3600.0
WTG06	8748.0	31492761 / 3600.0

Sub calculations

Active Prod. Total kWh

Total active production in kWh

Formula:

(Total active power, Average[DB_SUM])/1000.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	13981497.7	(13981497651)/1000.0
WTG02	14010895.0	(14010894969)/1000.0
WTG03	13972609.6	(13972609567)/1000.0
WTG04	14336271.4	(14336271420)/1000.0
WTG05	13989084.5	(13989084492)/1000.0
WTG06	13849224.6	(13849224609)/1000.0

Sub calculations

Active Consumption kWh

Active Consumption in kWh

Formula:

(Active power generator 0, Average[DB_SUM])/1000.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	-25588.4	((-25588449))/1000.0
WTG02	-25253.5	((-25253453))/1000.0
WTG03	-26147.0	((-26146987))/1000.0
WTG04	-25571.2	((-25571160))/1000.0
WTG05	-26414.0	((-26414010))/1000.0
WTG06	-26347.8	((-26347794))/1000.0

Sub calculations

Active Prod. Generator 1 kWh

Active Production for Generator 1 in kWh

Formula:

(Active power generator 1, Average[DB_SUM])/1000.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	14007082.3	(14007082271)/1000.0
WTG02	14036149.3	(14036149303)/1000.0
WTG03	13998754.8	(13998754766)/1000.0
WTG04	14361842.0	(14361841963)/1000.0
WTG05	14015498.1	(14015498091)/1000.0
WTG06	13875571.9	(13875571870)/1000.0

Sub calculations

Active Prod. Generator 2 kWh

Active Production for Generator 2 in kWh

Formula:

(Active power generator 2, Average[DB_SUM])/1000.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	0.0	(0)/1000.0
WTG02	0.0	(0)/1000.0
WTG03	0.0	(0)/1000.0
WTG04	0.0	(0)/1000.0
WTG05	0.0	(0)/1000.0
WTG06	0.0	(0)/1000.0

Sub calculations

Reactive Prod. Total kVArh

Total reactive production in kVArh

Formula:

(Total reactive power, Average[DB_SUM])/1000.0

DB_SUM = The sum Value for a collectionValued

Park unit	Result	Sub calculation
WTG01	-5200.4	((-5200390))/1000.0
WTG02	-2370.5	((-2370509))/1000.0
WTG03	-5922.9	((-5922944))/1000.0
WTG04	-3452.0	((-3451968))/1000.0
WTG05	-2959.8	((-2959759))/1000.0
WTG06	-1929.2	((-1929200))/1000.0

