# Daily Energy Generated and Sent Out

(Q3 2017)

Report Date: September 2017

Data Source: National Bureau of Statistics / Nigerian Electricity Regulatory Commission



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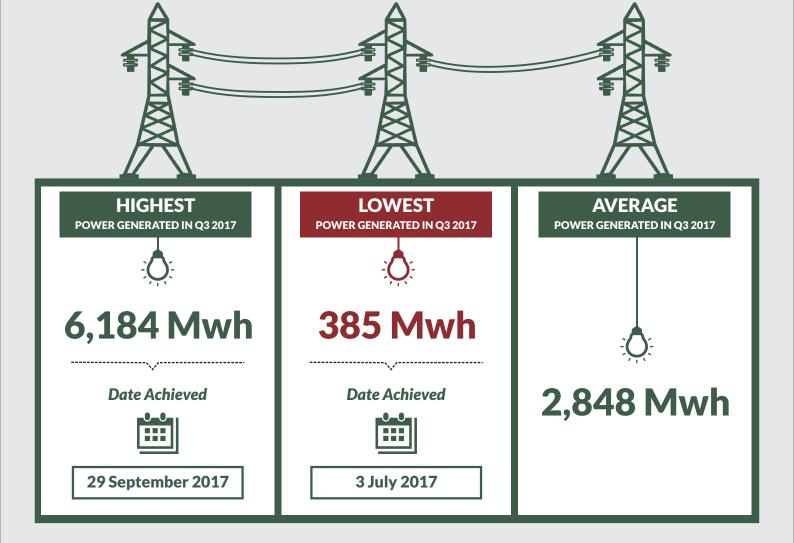
# **Executive Summary**

The power generation statistics for Q3 2017 reflected that a total average of 82,266 MWh of energy was generated daily by power stations.

Daily energy generation attained a peak of 3,880 MW on the 1st September, 2017 and daily energy sent out on same date was 3,825 MW. Similarly, the highest daily energy generated per hour attained a peak of 93,118 MWh on 1st September, 2017 and daily energy sent out per hour on same date was 91,801 MWh. This represents the highest level of energy generated and sent out in the month of September 2017 and in Q3 2017.

However, the lowest daily energy generation, 2,354 MW, in Q3 2017 was attained on 14th September, 2017 and daily energy sent out on that date was 2,310 MW. The lowest daily energy generation per hour was also attained on same date. 56,486 MWh was generated and 55,444 MWh was sent out.

# Power Generation by Stations - AFAM-VI



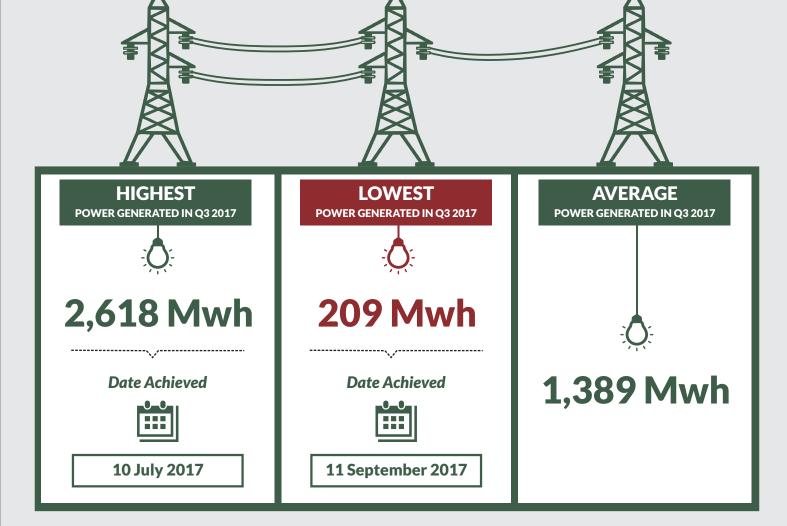


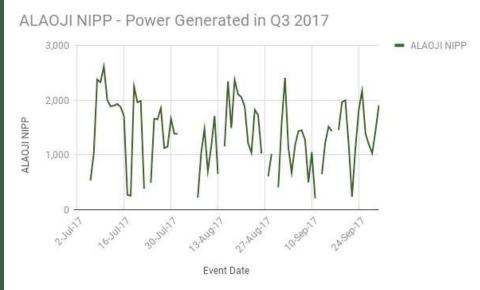


Power Generation Statistics - Q3 2017

# Power Generation - Q3 2017

# Power Generation by Stations - ALAOJI NIPP



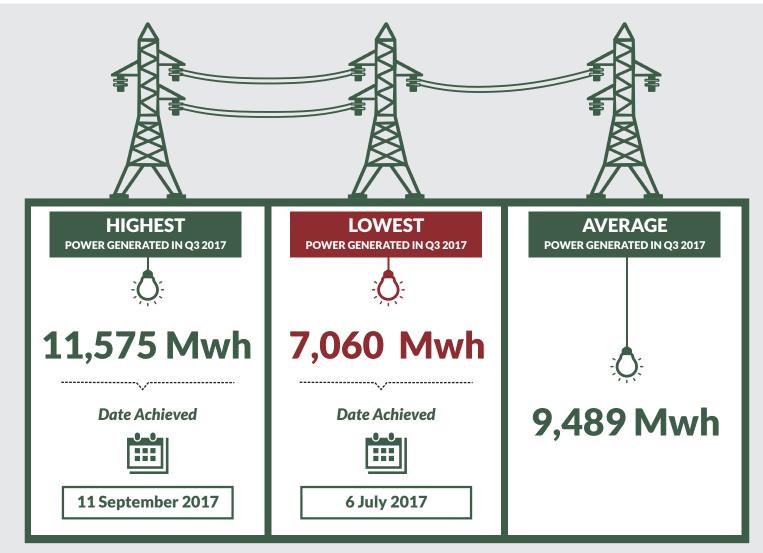


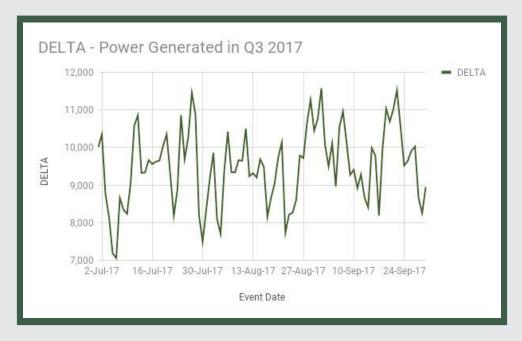




# Power Generation by Stations - DELTA



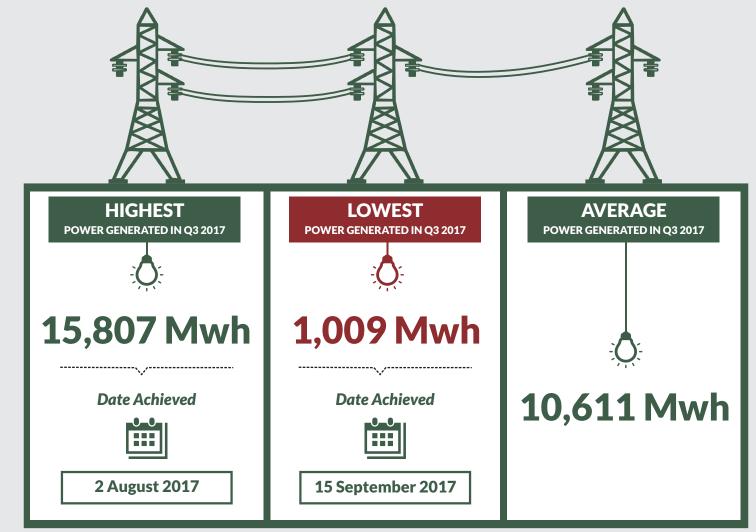






**Power Generation by Stations** 

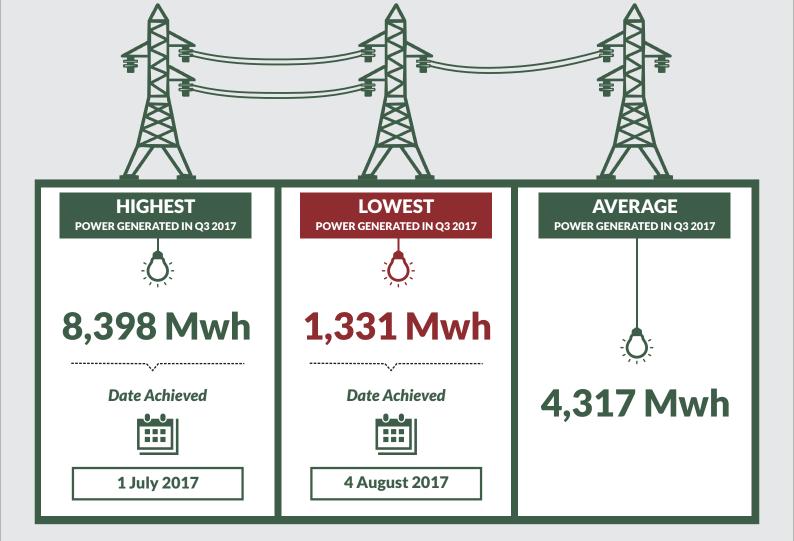








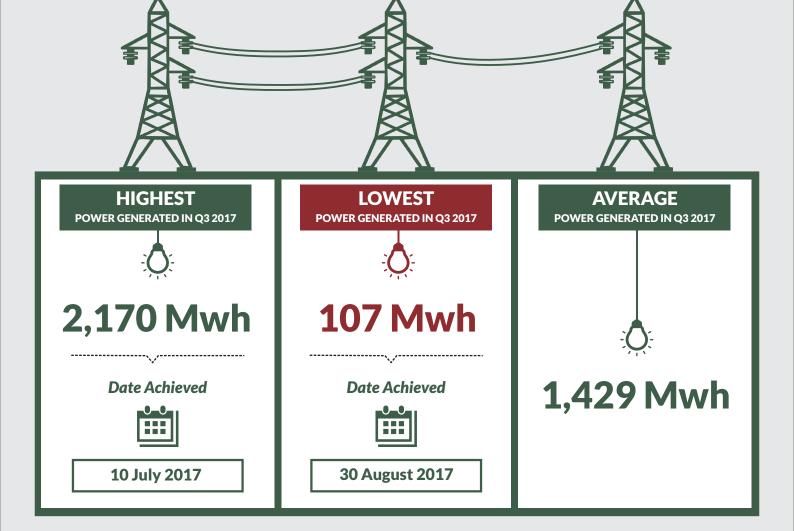
# Power Generation by Stations - GEREGU







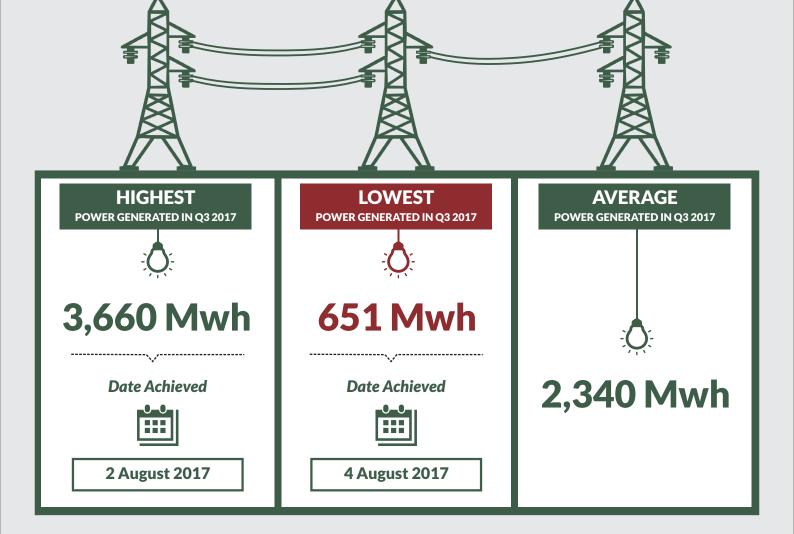
# Power Generation by Stations - IBOM POWER







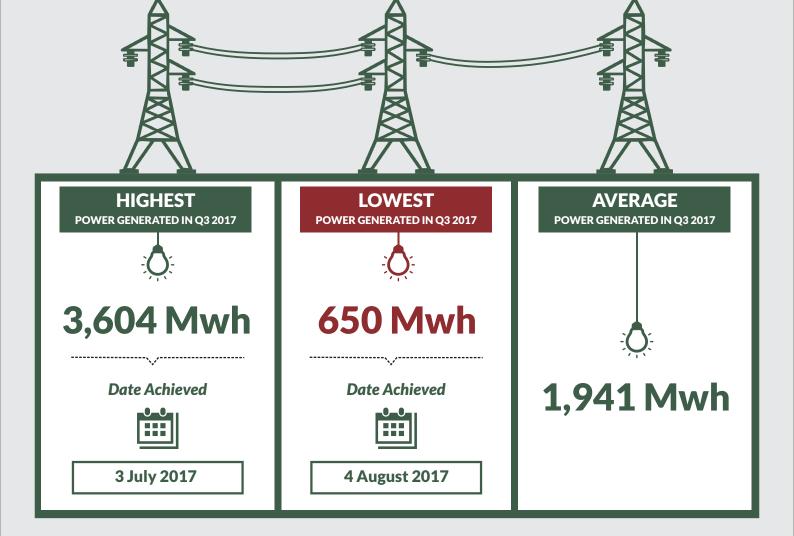
# **Power Generation by Stations** - GEREGU NIPP







## Power Generation by Stations - IHOVBOR NIPP



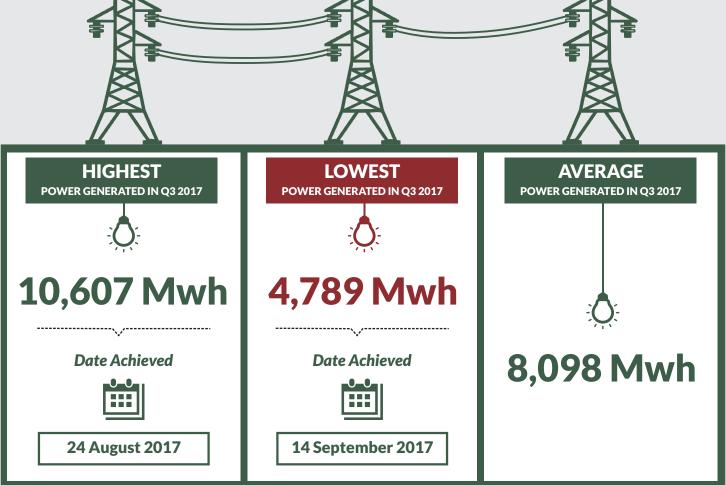








### **Power Generation by Stations** - JEBBA





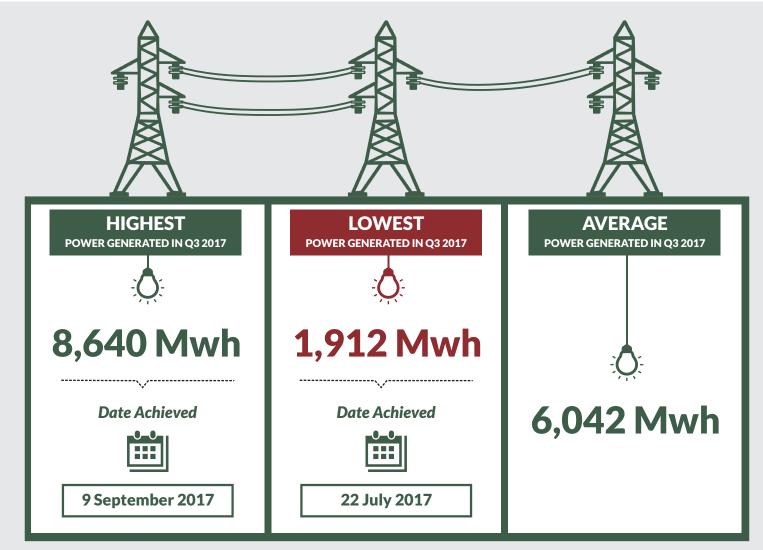




# - KAINJI

Power Generation - Q3 2017



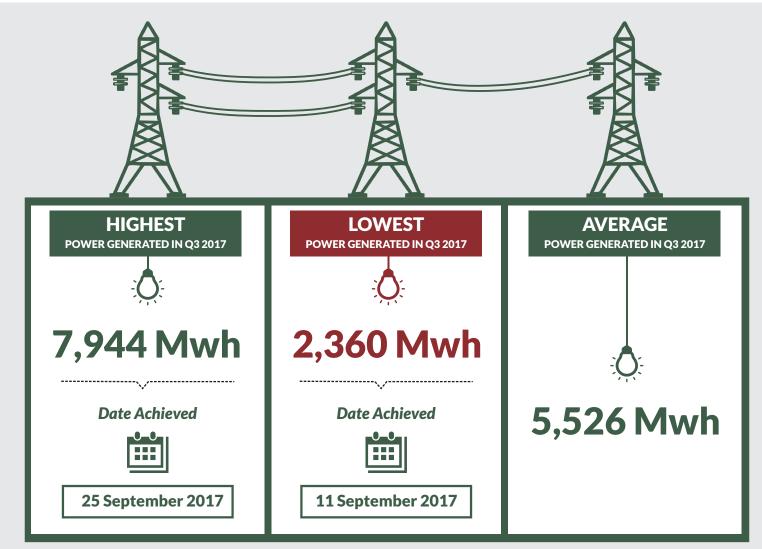


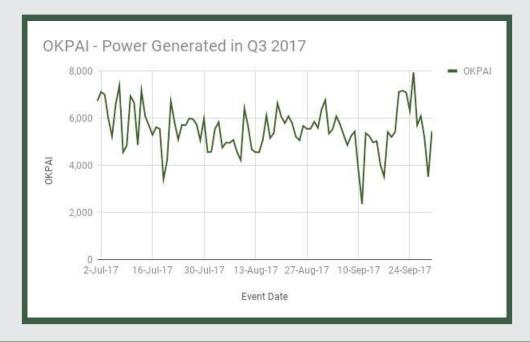




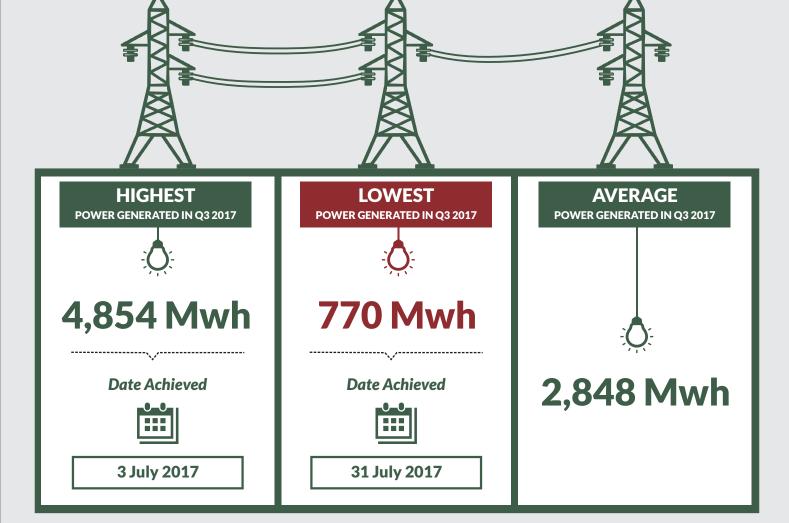
# Power Generation by Stations - OKPAI

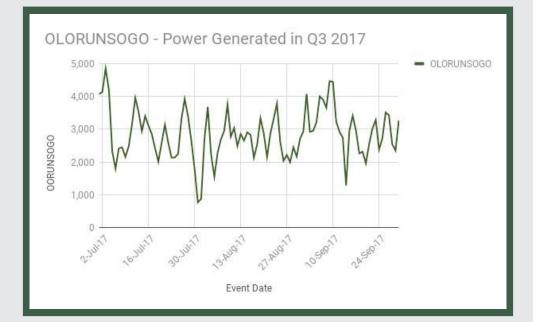






# Power Generation by Stations - OLORUNSOGO



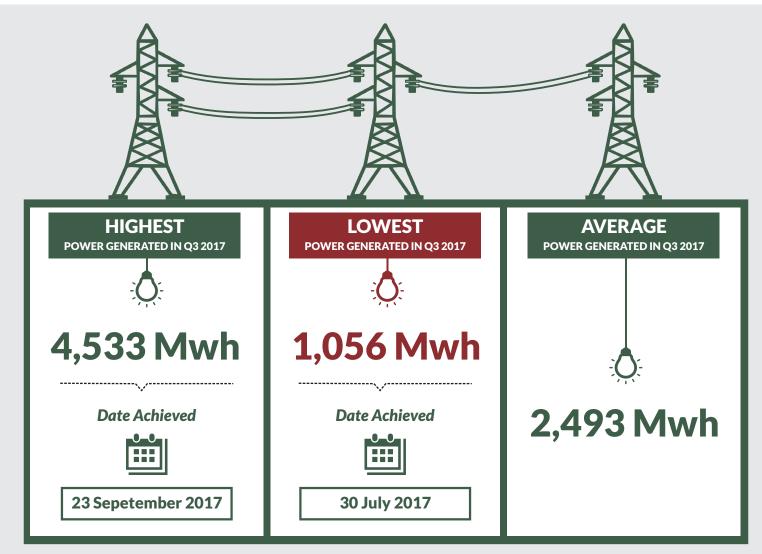




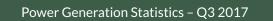


### Power Generation by Stations - OLORUNSOGO NIPP

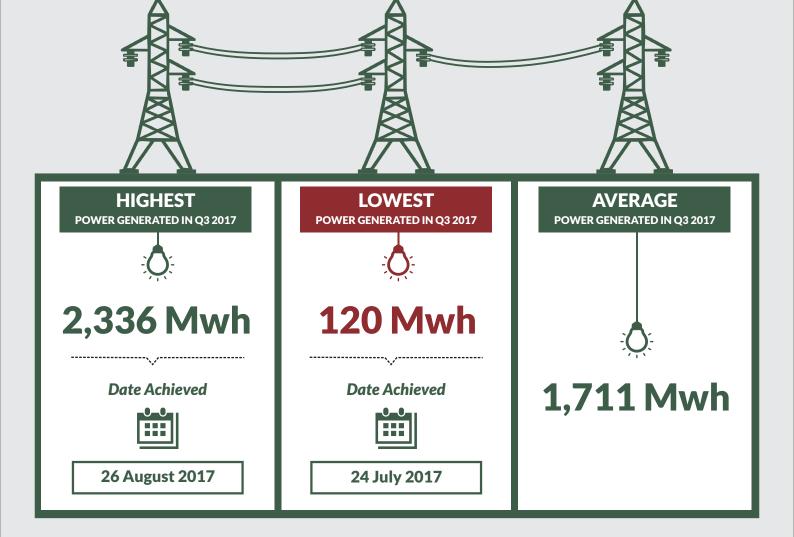








# Power Generation by Stations - OMOKU

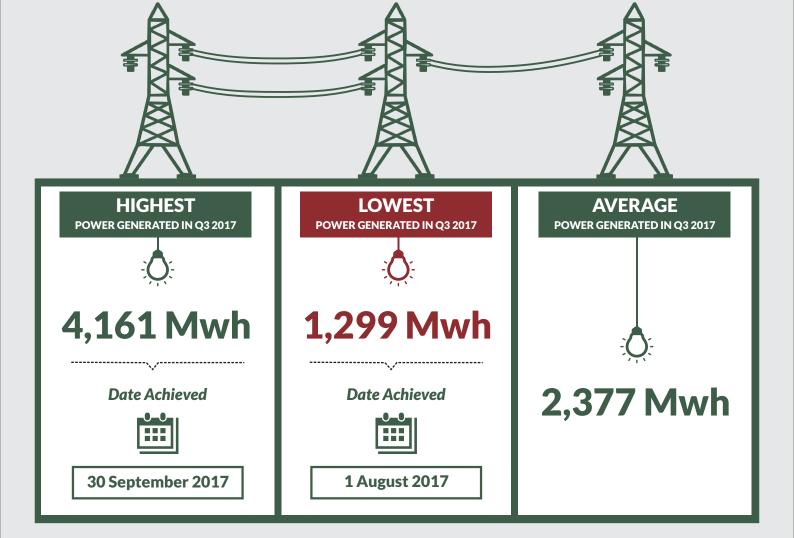








### Power Generation by Stations - OMOTOSHO

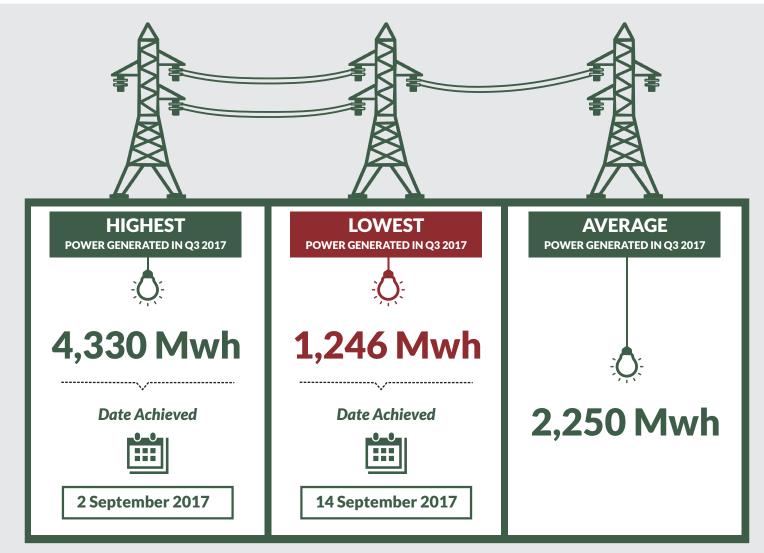


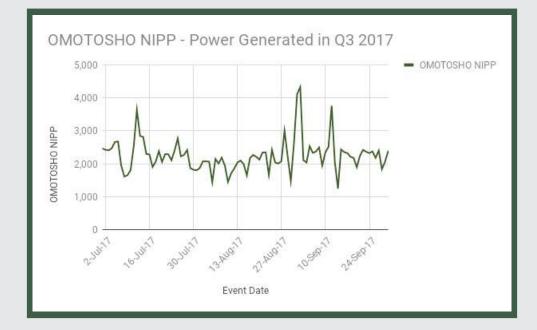




## Power Generation by Stations - OMOTOSHO NIPP

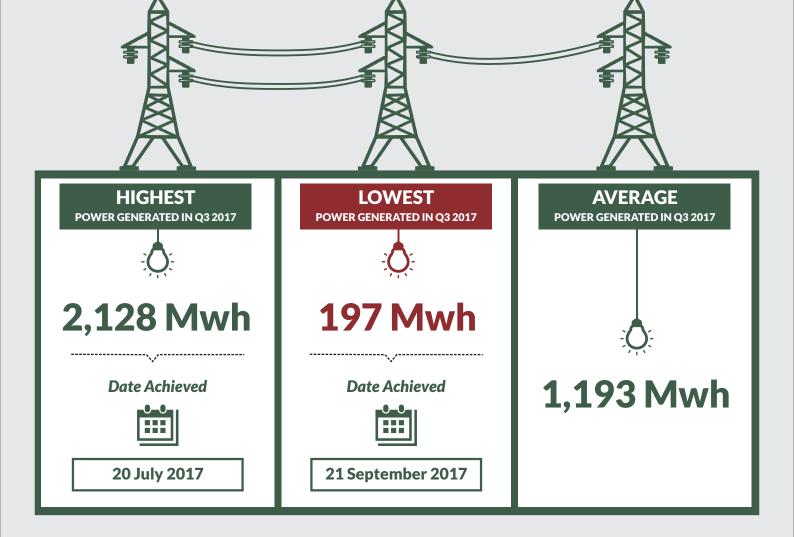








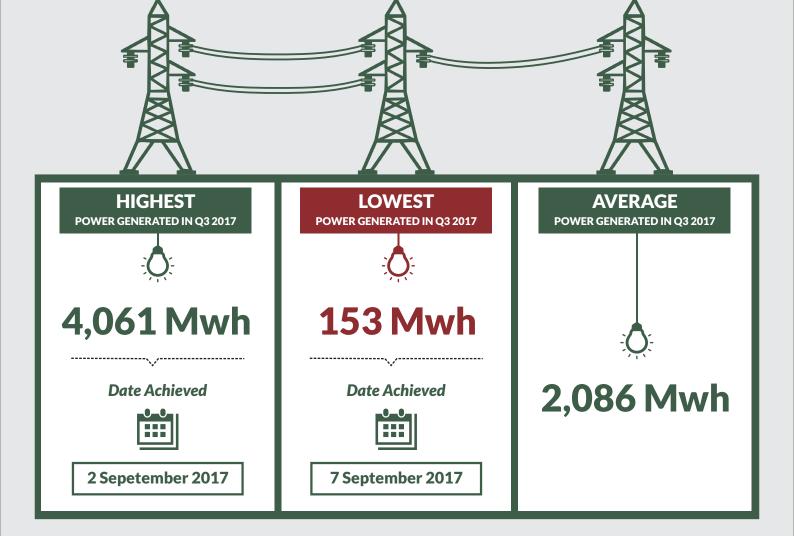
# **Power Generation by Stations** - SAPELE

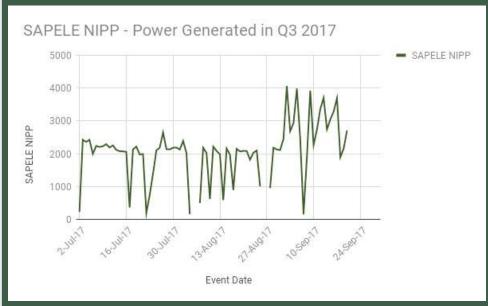






# Power Generation by Stations - SAPELE NIPP

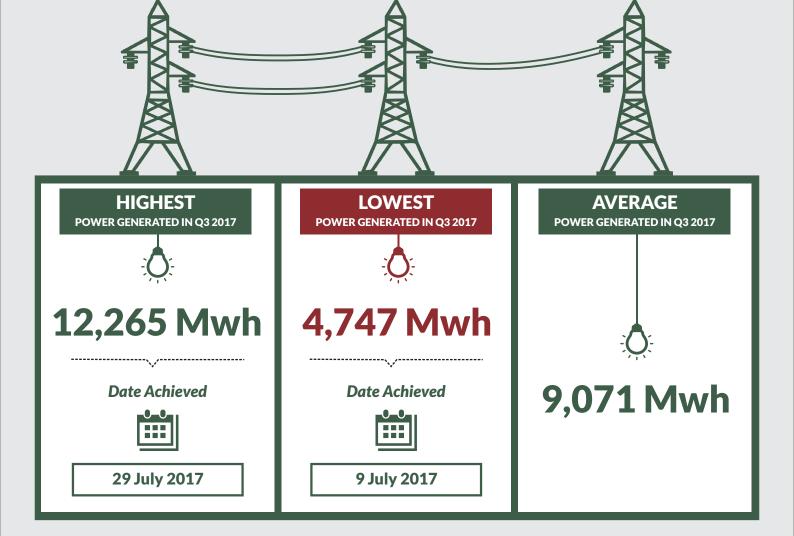


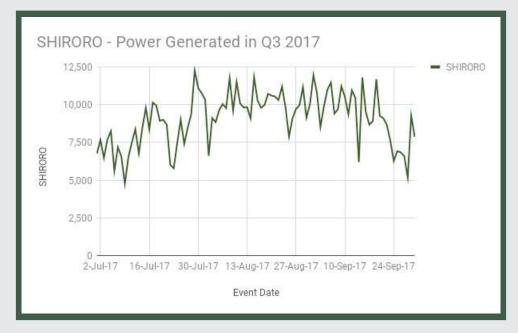






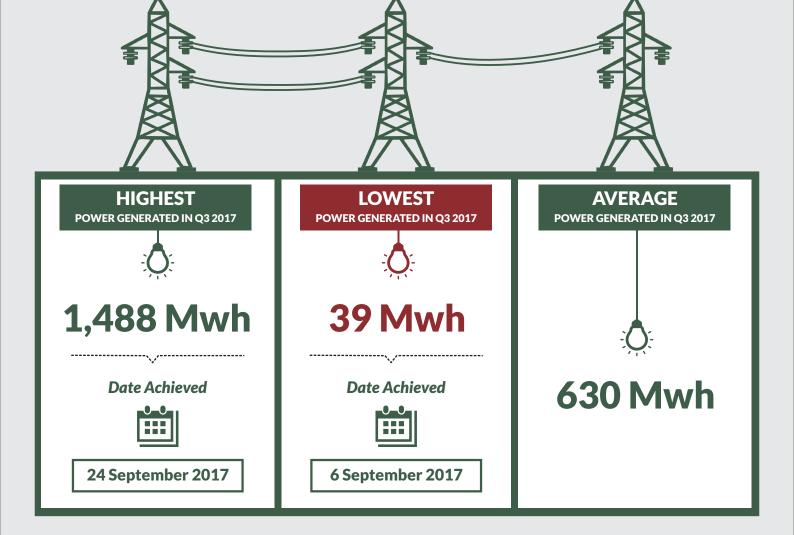
# Power Generation by Stations - SHIRORO

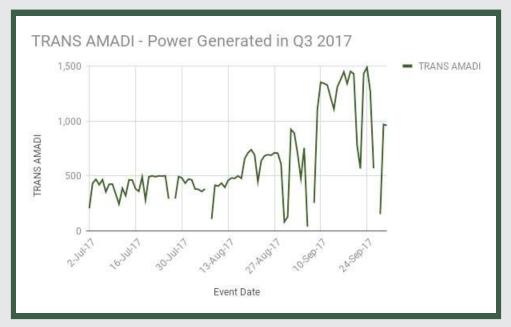






# Power Generation by Stations - TRANS AMADI

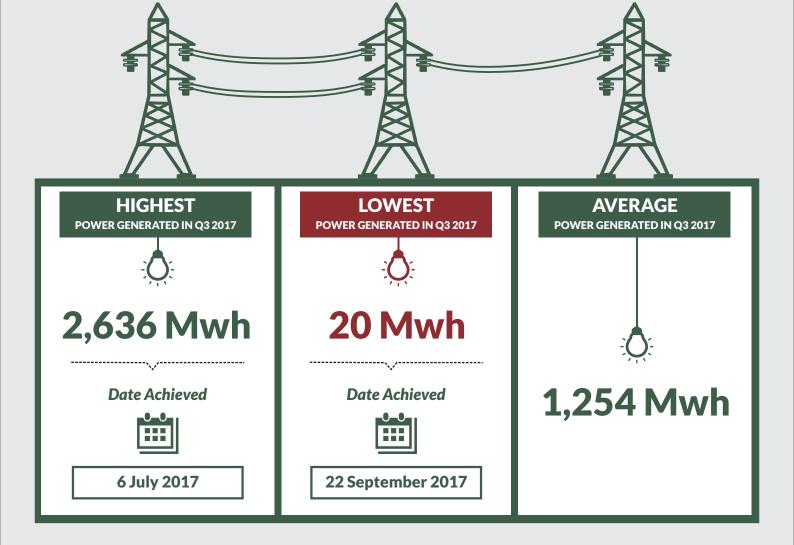


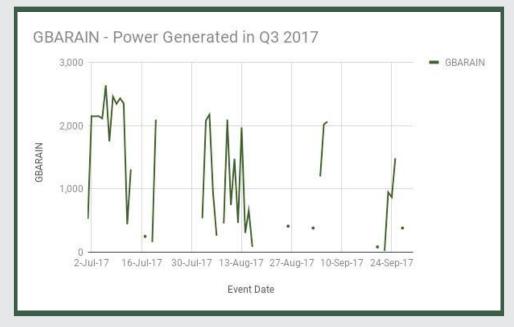






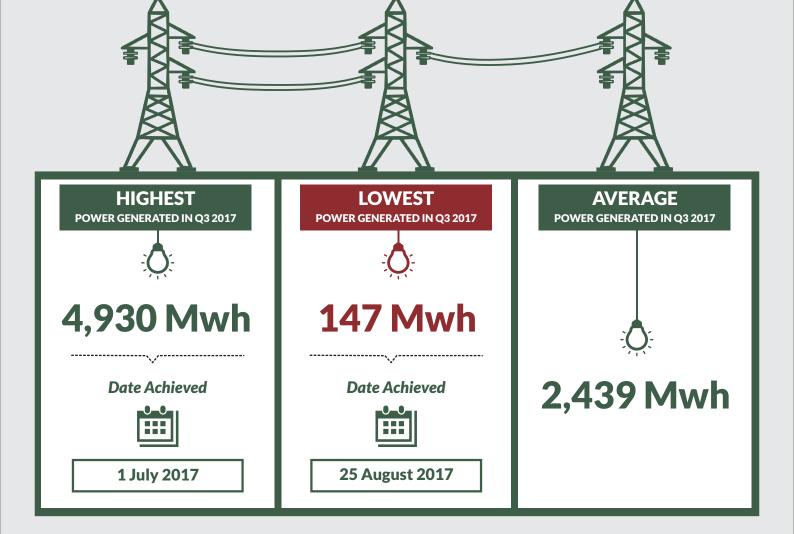
### **Power Generation by Stations** - **GBARAIN**

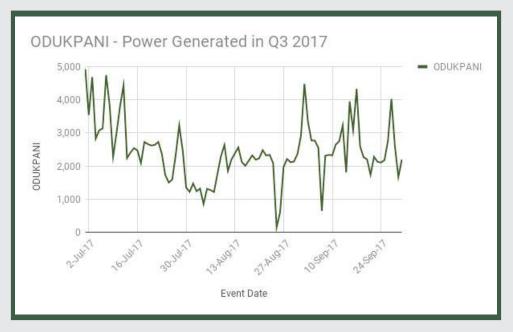






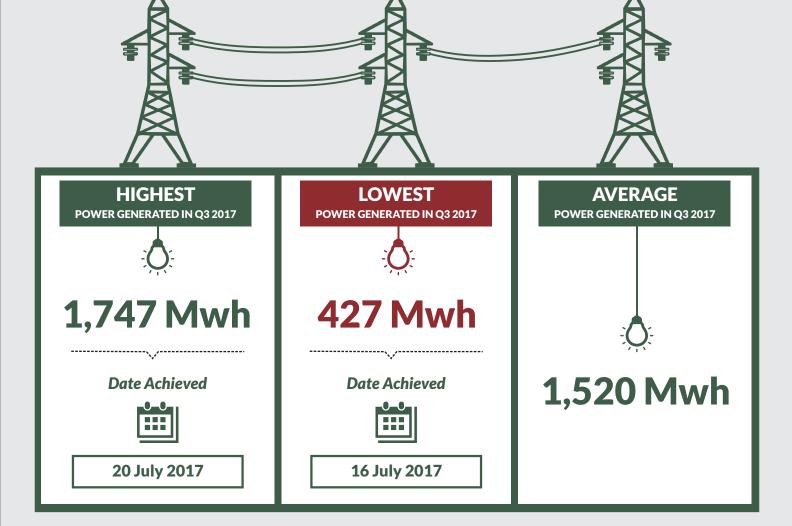
# Power Generation by Stations - ODUKPANI

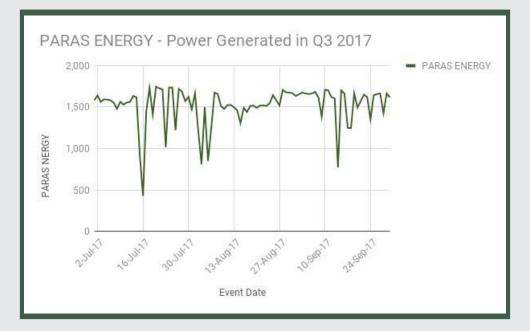






# Power Generation by Stations - PARAS ENERGY

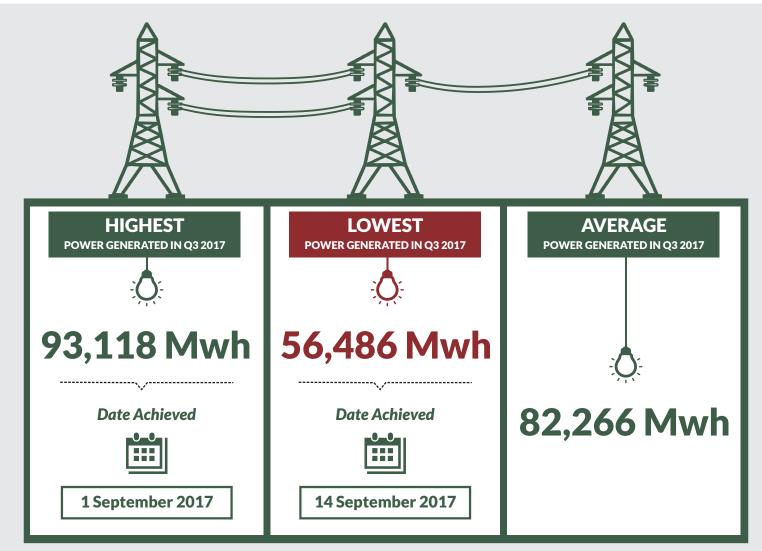


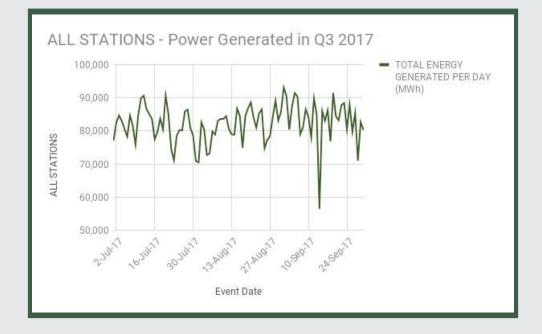




# Power Generation by Stations - ALL STATIONS

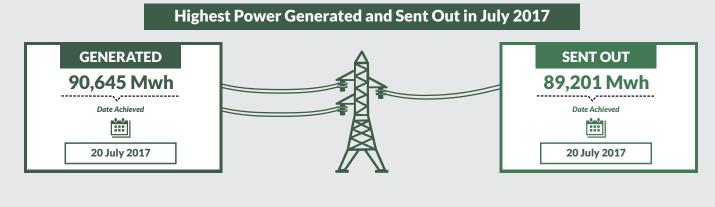






### Generated Mwh and Sent Out Mwh - July 2017



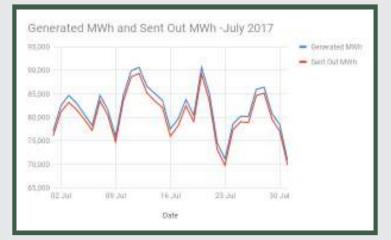


#### Lowest Power Generated and Sent Out in July 2017



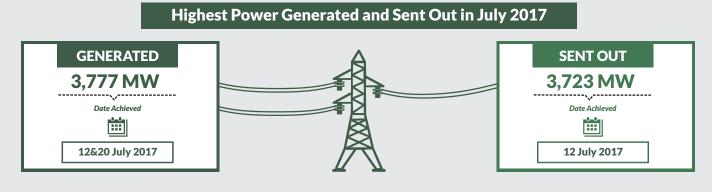
#### Average Power Generated and Sent Out in July 2017





# Generated MW and Sent Out MW – July 2017



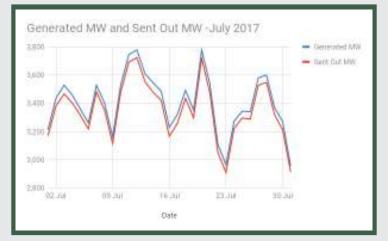


#### Lowest Power Generated and Sent Out in July 2017



#### Average Power Generated and Sent Out in July 2017





### Generated Mwh and Sent Out Mwh - August 2017



# GENERATED 89,130 Mwh Date Achieved Date Achieved Date Achieved Date Achieved Date Achieved Date Achieved Date Achieved

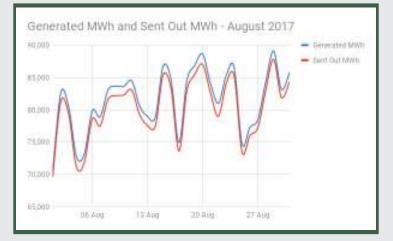
Highest Power Generated and Sent Out in August 2017

#### Lowest Power Generated and Sent Out in August 2017



#### Average Power Generated and Sent Out in August 2017





# Generated MW and Sent Out MW – August 2017



# GENERATED 3,714 MW Date Achieved Date Achieved

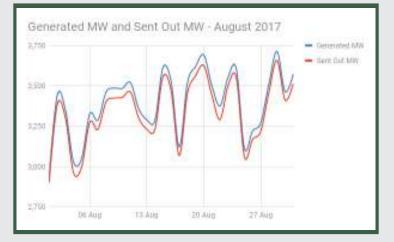
Highest Power Generated and Sent Out in August 2017

#### Lowest Power Generated and Sent Out in August 2017



### Average Power Generated and Sent Out in August 2017





### Generated Mwh and Sent Out Mwh - September 2017



### **Highest Power Generated and Sent Out in September 2017**

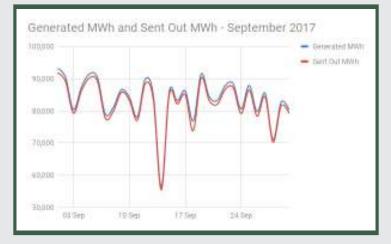


#### Lowest Power Generated and Sent Out in September 2017



#### Average Power Generated and Sent Out in September 2017





### Generated MW and Sent Out MW – September 2017



### **Highest Power Generated and Sent Out in September 2017**

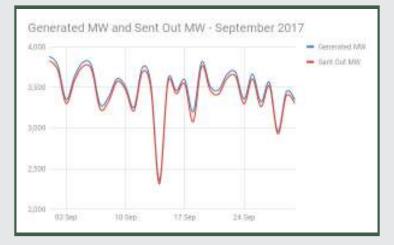


#### Lowest Power Generated and Sent Out in September 2017



#### Average Power Generated and Sent Out in September 2017





# Methodology

Data is supplied administratively by Nigerian Electricity Regulatory Commission (NERC) and verified and validated by the National Bureau of Statistics, Nigeria (NBS).

# Appendix

Date	Daily Energy Generated MWh	Energy Sont Out	Generated MW	Sent Out MW	08-Aug 07-Aug	83,071 78,900	81,621 77,514	3,461 3,287	3,401 3,230
					06-Aug	79,855	78,573	3,327	3,274
30-Sep			3,344		05-Aug	73,205	71,929	3,050	2,997
29-Sep	(1997) (1997)		3,445		04-Aug	72,707	71,112	3,029	2,963
28-Sep			2,960		03-Aug	80,465	79,303	3,353	3,304
27-Sep	85,423		3,559		02-Aug	82,605	81,245	3,442	3,385
26-Sep	79,722	78,311	3,322	3,263	01-Aug	70,497	69,636	2,937	2,901
25-Sep	87,901	86,517	3,663	3,605	31-Jul	70,861	69,831	2,953	2,910
24-Sep	80,513	79,123	3,355	3,297	30-Jul	78,500	77,091	3,271	3,212
23-Sep	88,434	87,251	3,685	3,635	29-Jul	80,847	79,648	3,369	3,319
22-Sep	87,793	86,639	3,658	3,610	28-Jul	86,405	85,144	3,600	3,548
21-Sep	83,204	82,011	3,467	3,417	27-Jul	85,931	84,645	3,580	3,527
20-Sep	84,387	83,207	3,516	3,467	26-Jul	80,170	78,879	3,340	3,287
19-Sep	91,489	90,246	3,812	3,760	25-Jul	80,238	79,071	3,343	3,295
18-Sep			3,200	0.0000000000	24-Jul	78,520	77,305	3,272	3,221
17-Sep			3,593		23-Jul	71,139	69,782	2,964	2,908
16-Sep			3,461		22-Jul	74,590	73,196	3,108	3,050
15-Sep			3,584	210.000	21-Jul	84,989	83,442	3,541	3,477
13-Sep 14-Sep	1		2,354		20-Jul	90,645	89,201	3,777	3,717
11000	1000 CLO CO.			and the second se	19-Jul	80,443	79,106	3,352	3,296
13-Sep			3,538		18-Jul	83,774	82,408	3,491	3,434
12-Sep			3,744		17-Jul	79,694	78,190	3,321	3,258
11-Sep			3,253	A CARACTERINA	16-Jul	77,470	75,971	3,228	3,165
10-Sep			3,510		15-Jul	83,588	82,075	3,483	3,420
09-Sep	86,535		3,606	3,572	14-Jul	85,088	83,472	3,545	3,478
08-Sep	81,061	79,853	3,378	3,327	13-Jul	86,603	85,252	3,608	3,552
07-Sep	78,985	77,663	3,291	3,236	12-Jul	90,643	89,348	3,777	3,723
06-Sep	90,369	89,218	3,765	3,717	11-Jul	89,892	88,614	3,745	3,692
05-Sep	91,447	90,220	3,810	3,759	10-Jul	84,754	83,548	3,531	3,481
04-Sep	87,356	86,159	3,640	3,590	09-Jul	75,869	74,740	3,161	3,114
03-Sep	80,365	79,242	3,349	3,302	IuL-80	81,634	80,427	3,401	3,351
02-Sep	90,470	89,182	3,770	3,715	07-Jul	84,663	83,510	3,528	3,480
01-Sep	93,118	91,801	3,880	3,825	06-Jul	78,274	77,215	3,261	3,217
31-Aug	85,754	84,334	3,573	3,514	05-Jul	80,623	79,557	3,359	3,315
30-Aug			3,463	and the second s	04-Jul	83,022	81,638	3,459	3,402
29-Aug			3,714		03-Jul	84,665	83,180	3,528	3,466
28-Aug			3,510		02-Jul	82,465	81,150	3,436	3,381
27-Aug			3,270	and the second se	01-Jul	77,029	76,039	3,210	3,168
26-Aug			3,220						
25-Aug			3,113						
24-Aug									
			3,606						
23-Aug			3,554						
22-Aug			3,375						
21-Aug			3,501						
20-Aug			3,692						
19-Aug			3,619						
18-Aug			3,520						
17-Aug			3,121						
16-Aug	84,575	83,236	3,524	3,468					
15-Aug	86,765	85,395	3,615	3,558					
14-Aug	78,845	77,508	3,285	3,230					
13-Aug	78,966	77,571	3,290	3,232					
12-Aug	80,629	79,270	3,360	3,303					
11-Aug			3,520						
10-Aug			3,484						
09-Aug			3,485						

2,427	OMOTOSHO NIPP	SAPELE	SAPELE NIPP	SHIRORO	TRANS MALADI	A500	GEARAIN	COURFAN	PARAS	PARAS ENERGY	RIVERS IPP	TOTAL ENERGY GENERATE PER DAY (MWh)
	2,463	246		6,764	-	1.12					1000 B	69,
2,358	2,425	263		7,668	200 433	27	2,149	3,540		1,640	::+	82, 76,
2,392	2,470	1,361	2,362	7,491	470	1	2.150	2.526	1	1.594	22	83,
2,129	2,651	1,366		8,245	421							73,
2,456	2,676	1,395	1,995	5,603	467		2,535	3.133	: <del>-</del> :	1,582	+	78,
2,420	1,949	1,370	2,239	7,184	255	1	2,459	8.537	1	1,479	12	76, 81,
1,536	1,651	1,388		4,747	425							69,
2,193	1,807	1,486		6,517	330	) <del>–</del>	2,430	3,008	=	1,530		84,
2,513	2,537	842 459		7,487 8,370	245		443	4.441		1.563	22	82, 90,
3,430	2,847	1,308		6,761	321		943	4,041	-	2,305		90, 81,
2,629	2,815	1,291		8,451	463			2,409		1,618		85,
3,207	2,297	1,362		9,783	463							80,
3,256 2,673	2,283	1,309	2,059	8,350 10,342	383	-		2,470	-	427		77, 75,
3,020	800,5	1,413		9,940	493	1.54	( + )	2,727		1,730		83,
3,005	2,355	1,488		8,928	282				. Ť			76,
3,222	2,057	2,128		8,998	492		2,094	2,618	-	1,747	- 12	90,
3,230 2,520	2,293	1,306		8,663 6,008	493	1.1		2,727	-	1,715		80, 74,
2,150	2,107	1,325		5,782	562				÷.			67,
2,570	2,403	1,310		7,474	580	-		1,727	-	1,735	02	78,
2,639	2,767	1,280	2,103	9,005	562			1.395	-	1 710		77,
3,022	2,223	1,243		7,394 8,467	793			1,090	-	1,219	+	80,
8,157	2,419	1,275	2,142	9,300	295	-		3.226	-	1,686	82	85,
2,408	1,857	1.282		12,265	450				( ) ( )	0.092		76,
1,857 1,354	1,820	1,282	2,185	11,107 10,758	483			1,349	-	1,623		78, 68,
1,334	1,878	1,281		10,758	432	1	-	1,472		1,665	82	70,
1,962	2,074	1,306	2,393	6,611	463							79,
2,232	2,074	1,298		9,113	383	; ÷	2,000	1.317	-	806	6¥	80,
1,951 1,742	2,005	1,298		8,840 9,633	175		941	1.310		849	82	68, 73,
1,818	2,145	1,290		10,038	383			2,004		643		77,
1,820	2,008	1,310	499	9,770				1.215		1,675		78,
1,983	2,158	1,317		11,755	209		2202	0.000		1223		79,
1,821	1,945	1,99G 1,182		9,601 11,503	415		2,095	2,290		1,510		83, 78,
1,824	1,709	1,102		10,063	435		1,479	1,851		1,524		34,
1,954	1,836	1,424	2,085	9,811	297							76
2,445	2,037	1,472		9,839	461		1,972	2,383		1,497		78
2,272	2,098	1,449		9,089 11,828	482 479		061	2.120		1,306		74, 86,
1,896	1,648	1,174		10,279	201							30
2,054	2,172	1,361		9,792	479			2,163		1,440		74
2,123	2,208	1,017		9,981	058							30
2,129	2,212 2,127	909 1,437		10,718 10,601	711 739			2,190		1,518		85, 84,
2,050	2,343	1,300		10,586	082			2,480		1,519		84
2,119	2,348	1,288	1,820	10,302	449							77,
2,143	1,602	1,298		11,194	033			2,337		1,513		85,
2,371 2,191	2,422 2,043	1,334		9,824 7,885	083			347		1,644		82, 74,
2,054	2,043	1,316		9,094	689			247	-	1,0++	11.4	74,
2,132	2,076	1,197	÷.	9,712	711	34	(m)	1,970	(ii)	1,519		78,
2,126	3,004	1,148	956	9,965	70.9			10110	(÷	0.222		80,
2,451 2,378	2,221	1,191	2,185	11,166 9,138	645			2,115		1,678	11.7	89, 79,
2,246	2,619	1,092		10,030	129		1.40	2,365	-	1,666		85,
2,301	4,112	1,114		11,956	925				( <b>-</b> )			88,
1,954	4,330	1,081		10,778	890		381	4,482		1,654	117	90,
2,534	2,108	1,096		8,516 9,886	705	34	1,195	2,772	-	1,665	04	75,
2,451	2,630	1,116		10,990	756		4,400	4,114	-	2,003	11.0	85
3,247	2,332	1,136		11,466	35		2,062	2,546		1,664	107	90
2,450	2,371	612		9,409	÷				-			76
2,600	2,495	1,320		9,695	255	34		2,314	-	1,615		81
3,240	1,945	1,251		11,216	1.111		-	2,324	-	1,709		82
2,481	2,517	510		9,352	1,342				-	4,700	112	73
2,730	3,761	324	3,359	\$0,952	1,325	37	(a)	2,747	-	1,620		89
2,426	2,056	536		10,451	1,214			10000	-	1.44		80
1,501	1,240		2,742	6,201	1,105			1.505		771		50
2,510	2,334	510		9,504	1,103			3,081		1,064		80
2,529	2,324	1,184	8,085	8,672	1.447							80
2,507	2,213	1,293	1.896	0,919	1,140			2,590		1,240		70
2,451	1,890	1,331		11,082	1,451		- 11	2,204		1,495		87 B4
2,450	2,243	1,154		9,203	1,429		41	2,204		1,490		70
2,508	2,422	1,101		8,674	265		20	2,280		1,051		87
2,522	2,804	1,321		7,627	1,432							81
2,493	2,324	1,105		0,250	1,480		00F	2,100		1,850		80
2,407 2,252	2,375 2,179	1,144		0.921	1,248			2,758		1,030		82, 79
1,450	2,401	1,024		6,590						a,020		70
1,970	1,000	1,111		5,478	154			2,507		1,427		71
2,217	2,003	1,101		9,258	103			12/11/2		855.7		70
4,101	2,392	1,819		7,800	560			2,280		1,615		80
4,835	2,371	1,424		10,897	505			2,297		1,618		82
4,072	2,404	1,399	2,403	8,500	963				(E)			83
3,795	2,179	1,431	2,317	8,410	974	17	520	2.816	-	1,442	55	84
3,756	2,210	1,445		7,811	295							82
3,424	2,398	1,448		8,239	1,405		(#)	7,013	-	485	24	90
3,347 4,020	1,922 2,312	1,400		3,885 5,342	1,270			5,155	-	1.552	-15	70
4,222	2,599	1,450		7,920	1.263				-			83
4,476	4,379	909	2,054	7,928	1,005	34	2,389	3.399		1,497		91
3,434	4,394	634		7,339	1,082		5.29	1,000	÷.	94540v		81
4,222	2,599	1,450		7,926	1.28	. 7	560	5,123	-	1,519	<u>85</u>	90
3,397	3,606 4,235	1,494		6,540 6,824	1.134		2,487	3.394	-	1,367	64	83
	4,389	1,460		7,647	1,424				1			84
3,377	4,151	1,387	8,031	7,269	1,443	. 7	1,702	4,911	-	1.518	7.0	94
3,234												
3,234 2,854	3,918	722		5,538	1,330			0.00		L. 5. 1 A		76
3,234		722	3,225 3,140	5,538	1,330		1,610	6,533	÷	589		76.

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### Acknowledgements

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