

LAMPIRAN JUMLAH PENDUDUK TAHUN 2013-2016

Penduduk Menurut Jenis Kelamin Dan Kecamatan Tahun 2013(Jiwa)					
Kecamatan/District		Laki-laki	Perempuan	Jumlah	Sex Ratio
		Male	Female	Total	Sex Ratio
(1)		(2)	(3)	(4)	(5)
1	Metro Kibang	11190	10776	21966	103.84
2	Batang Hari	28788	28600	57388	100.66
3	Sekampung	31330	30468	61798	102.83
4	Marga Tiga	23083	21788	44871	105.94
5	Sekampung Udik	36188	34474	70662	104.97
6	Jabung	25089	23697	48786	105.87
7	Pasir Sakti	18447	18487	36934	99.78
8	Waway Karya	17237	16545	33782	104.18
9	Marga Sekampung	13689	12821	26510	106.77
10	Labuhan Maringgai	35443	33056	68499	107.22
11	Mataram Baru	14157	13510	27667	104.79
12	Bandar Sribhawono	24888	23455	48343	106.11
13	Melinting	13082	12170	25252	107.49
14	Gunung Pelindung	10977	10396	21373	105.59
15	Way Jepara	27509	25915	53424	106.15
16	Braja Selebah	11625	10885	22510	106.80
17	Labuhan Ratu	22417	20893	43310	107.29
18	Sukadana	34345	32280	66625	106.40
19	Bumi Agung	8908	8799	17707	101.24
20	Batanghari Nuban	21797	20848	42645	104.55
21	Pekalongan	24077	23193	47270	103.81
22	Raman Utara	18764	18036	36800	104.04
23	Purbolinggo	21208	20792	42000	102.00
24	Way Bungur	11740	11415	23155	102.85
Jumlah	2013	505976	483296	989273	104.69

Penduduk Lampung Timur Menurut Kecamatan dan Jenis Kelamin 2014-2015 (jiwa)						
Kecamatan	Laki-Laki		Perempuan		LAKI-LAKI dan Perempuan	
	2014	2015*)	2014	2015*)	2014	2015*)
(1)	(6)	(7)	(6)	(7)	(6)	(7)
Metro Kibang	11 376	11 565	10 967	11 155	22 343	22 720
Batanghari	29 208	29 610	29 044	29 464	58 252	59 074
Sekampung	31 687	31 965	30 844	31 134	62 531	63 099
Margatiga	23 205	23 380	21 925	22 104	45 130	45 484
Sekampung Udik	36 581	36 945	34 884	35 252	71 465	72 197
Jabung	25 431	25 757	24 042	24 367	49 473	50 124
Pasir Sakti	18 630	18 836	17 677	17 884	36 307	36 720
Waway Karya	17 139	16 998	16 466	16 340	33 605	33 338
Marga Sekampung	13 690	13 724	12 836	12 875	26 526	26 599
Labuhan Maringgai	36 037	36 476	33 645	34 075	69 682	70 551
Mataram Baru	14 288	14 420	13 647	13 782	27 935	28 202
Bandar Sribawono	24 945	25 195	23 532	23 783	48 477	48 978
Melinting	13 157	13 230	12 252	12 327	25 409	25 557
Gunung Pelindung	11 008	11 033	10 435	10 467	21 443	21 500
Way Jepara	27 922	28 277	26 329	26 681	54 251	54 958
Braja Slebah	11 778	11 893	11 038	11 154	22 816	23 047
Labuhan Ratu	22 666	22 935	21 145	21 409	43 811	44 344
Sukadana	34 793	35 166	32 733	33 104	67 526	68 270
Bumi Agung	8 869	8 940	8 771	8 845	17 640	17 785
Batanghari Nuban	22 018	22 243	21 082	21 309	43 100	43 552
Pekalongan	24 449	24 761	23 577	23 892	48 026	48 653
Raman Utara	18 854	18 971	18 140	18 263	36 994	37 234
Purbolinggo	21 470	21 729	21 069	21 336	42 539	43 065
Way Bungur	11 878	12 030	11 561	11 716	23 439	23 746
TOTAL	511 079	516 079	487 641	492 718	998 720	1008 797

2016

Kecamatan	Penduduk Lampung Timur Berdasar Kecamatan		
	Laki-Laki	Perempuan	Laki-Laki dan Perempuan
Metro Kibang	11750	11342	23092
Batanghari	30000	29874	59874
Sekampung	32225	31410	63635
Margatiga	23541	22272	45813
Sekampung Udik	37287	35606	72893
Jabung	26073	24683	50756
Pasir Sakti	19033	18084	37117
Waway Karya	16848	16208	33056
Marga Sekampung	13749	12908	26657
Labuhan Maringgai	36897	34493	71390
Mataram Baru	14544	13910	28454
Bandar Sribhawonc	25433	24025	49458
Melinting	13294	12396	25690
Gunung Pelindung	11053	10493	21546
Way Jepara	28620	27024	55644
Braja Slebah	12003	11265	23268
Labuhan Ratu	23193	21667	44860
Sukadana	35519	33462	68981
Bumi Agung	9005	8916	17921
Batanghari Nuban	22456	21529	43985
Pekalongan	25061	24200	49261
Raman Utara	19076	18379	37455
Purbolinggo	21977	21597	43574
Way Bungur	12177	11867	24044

LAMPIRAN PDRB TAHUN 2013-2015

2. Industri Makanan dan Minuman	1085687.7	1237535.8	1386976.4	1560863.1	1696176	1019757.3	1091278.7	1180113.8	1249304.1	1356369.5
3. Industri Pengolahan Tembakau	0	0	0	0	0	0	0	0	0	0
4. Industri Tekstil dan Pakaian Jadi	1406.4	1592.1	1771.1	1979.2	2085.9	1339.2	1415.3	1502.5	1587.7	1672.8
5. Industri Kulit, Barang dari Kulit dan Alas Kaki	0	0	0	0	0	0	0	0	0	0
6. Industri Kayu, Barang dari Kayu dan Gabus dan Barang Anyaman dari Bambu, Rotan dan Sejenisnya	18643.5	21515.9	23558.9	25161.1	26537.7	18241.5	19137	20386.7	21291.9	22445.6
7. Industri Kertas dan Barang dari Kertas; Percetakan dan Reproduksi Media Rekaman	26702.6	27999.5	30159.9	35351.8	38923.1	26436.1	26807.7	27522.8	30258.9	33292.5
8. Industri Kimia, Farmasi dan Obat Tradisional	7465.6	8778.7	9830.4	11377.3	11984.4	7116.6	7726.9	8382.6	8849.6	9313.7
9. Industri Karet, Barang dari Karet dan Plastik	2546.8	2815.3	2949.8	3216.7	3379.4	2487.7	2546.8	2642.4	2745.2	2882
10. Industri Barang Galian bukan Logam	122601	145152.6	155330.8	174746.8	184166.9	119254.4	126456	133565.7	140440.9	147941.8
11. Industri Logam Dasar	0	0	0	0	0	0	0	0	0	0
12. Industri Barang Logam; Komputer, Barang Elektronik, Optik; dan Peralatan Listrik	25639.5	27383.5	31326.2	33784.7	36236.9	24262.2	25455.9	27749.2	28792.4	30859.5
13. Industri Mesin dan Perlengkapan	29876.2	31192.6	35647.2	41426.1	44595.5	29056	29064.5	30984.1	33169.5	35691.5
14. Industri Alat Angkutan	325.9	359.5	386.5	439.3	467.4	318.3	336.8	360.8	388.3	412.7
15. Industri Furnitur	5998.4	6695.3	7708.9	8743	9421	5882.7	6404.5	6893.1	7411.9	7980

16. Industri Pengolahan Lainnya; Jasa Reparasi dan Pemasangan Mesin dan Peralatan	3561.8	3986.9	4244.2	4791.7	4851.6	3345.7	3587.3	3739.3	3879.5	3926
D. Pengadaan Listrik dan Gas	25416.5	25685.7	26418.6	30413.4	37065.3	25628.3	27676.1	29932.7	31937.3	34747.7
1. Ketenagalistrikan	11693.6	11306.2	10652.4	12605.6	15769.1	13006.2	14663.8	16290.7	17606.7	17994.7
2. Pengadaan Gas dan Produksi Es	13723	14379.5	15766.3	17807.8	21296.2	12622.1	13012.3	13642	14330.6	16753
E. Pengadaan Air, Pengelolaan Sampah, Limbah dan Daur Ulang	10767.3	11649.9	12490.4	15039.8	16750	10555.6	11053.3	11249.6	11972.7	12410.5
F. Konstruksi	1071401.6	1165125.5	1222044	1454690.1	1518123.3	1031588.9	1075844.1	1126717.1	1191670.6	1207749.8
G. Perdagangan Besar dan Eceran; Reparasi Mobil dan Sepeda Motor	1622028.6	1753952.9	1918548.1	2070592.6	2301026.9	1567120.4	1681696.4	1807226.3	1921256.2	2012420.4
1. Perdagangan Mobil, Sepeda Motor dan Reparasinya	218881	238363.2	259519.6	298577.9	284988.9	207901.7	223881	241169.4	258069.2	246079
2. Perdagangan Besar dan Eceran, Bukan Mobil dan Sepeda Motor	1403147.6	1515589.6	1659028.5	1772014.6	2016038	1359218.7	1457815.5	1566056.9	1663187.1	1766341.4
H. Transportasi dan Pergudangan	315323.6	347196.1	405684.8	491530	591923.2	314390.8	340117.1	366244.1	393571.6	439930.9
1. Angkutan Rel	0	0	0	0	0	0	0	0	0	0
2. Angkutan Darat	301529.4	331239.4	386842.5	468715.7	566228.9	300879.8	324884.1	349738.3	375598	421218.8
3. Angkutan Laut	4681.3	5112.7	6129.9	7555.8	8359.6	4588.5	4956.2	5339.5	5814.9	5890.3
4. Angkutan Sungai Danau dan Penyeberangan	80.8	86.6	103.4	121.9	143.3	79.1	84.2	89.9	95.5	103

5. Angkutan Udara	0	0	0	0	0	0	0	0	0	0
6. Pergudangan dan Jasa Penunjang Angkutan; Pos dan Kurir	9032.1	10757.4	12609	15136.7	17191.3	8843.3	10192.6	11076.4	12063.3	12718.8
I. Penyediaan Akomodasi dan Makan Minum	192259.1	221330.3	246999.6	286478.5	332801.3	169560.3	181113.9	193544.3	205219.3	228219.9
1. Penyediaan Akomodasi	467.1	508.5	558.4	588.4	630.3	463.6	484.5	505.7	521.2	534.1
2. Penyediaan Makan Minum	191792	220821.8	246441.2	285890.1	332171.1	169096.7	180629.4	193038.6	204698.2	227685.8
J. Informasi dan Komunikasi	628443.3	749251.6	844293.5	906604	1030221.6	610622.4	689954.5	751814.4	806131.4	876696.4
K. Jasa Keuangan dan Asuransi	266018.8	308875.6	355915.6	402750.9	423897	246614.9	265530	289626.7	311610.5	318632.8
1. Jasa Perantara Keuangan	236339.1	272926.5	312743.1	352307.7	370330.9	219174.8	233870.5	253657.1	271611.1	276657.6
2. Asuransi dan Dana Pensiun	8776.5	10987.5	13009.8	14743.4	16861.6	8078.9	9657.3	10822.1	11879.9	12280.7
3. Jasa Keuangan Lainnya	20741.4	24782.9	29971.7	35488.4	36472.4	19207.7	21836.7	24971.6	27929.5	29489.3
4. Jasa Penunjang Keuangan	161.7	178.6	191	211.3	232.2	153.5	165.5	175.9	190	205.2
K. Real Estat	408443.1	448885.6	494908	560573.4	601219.4	387767.6	420469.6	458412.6	494923.4	526836
M,N. Jasa Perusahaan	12154	14310.2	17249.5	22088	24345.1	11251.4	12756.9	14555.5	16588.7	17880.9
O. Administrasi Pemerintahan, Pertahanan dan Jaminan Sosial Wajib	523475.4	617136.1	704754	825246.3	894416.7	514596	536969.9	562042.8	591211.4	618606.8
P. Jasa Pendidikan	447908.5	538791.4	615037.9	689612.8	761945.1	418236.4	453196.7	491578	536384	574762.3
Q. Jasa Kesehatan dan Kegiatan Sosial	122173	134325.2	150322	174473.1	198669.1	115141.1	123755.4	133388.6	144703.3	155750.4
R,S,T,U. Jasa lainnya	176275.7	185466	197774.1	224129.1	268570.5	168660.8	175593.4	182608	193029.8	210656.3
Produk Domestik Regional Bruto	21.891.634.2	23.704.741.2	26.769.080.4	29.535.436.8	31.319.190.3	20582085.1	21455318.8	23378059.8	24048295.2	25155523.4

LAMPIRAN BEBAN PUNCAK TAHUN 2013

APRIL

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		225		7.7	1.5	20.6	58	58	11	375	376	380	12.8	3.2	20.1	58	58	11
02.00																		
03.00																		
04.00		254		8.8	1.6	20.6	58	58	11	355	356	364	12.2	2.6	20.0	58	58	11
05.00		286		9.8	1.6	20.6	58	58	11	397	398	407	13.4	2.6	19.7	58	58	11
06.00		370		12.6	2.3	20.6	58	58	11	486	481	491	16.5	3.4	20.0	58	58	11
07.00		310		10.4	2.7	20.6	58	58	11	384	385	395	13.2	3.7	20.2	58	58	11
08.00		300		10.0	2.6	20.6	58	58	11	383	384	393	13.2	3.6	20.2	58	58	11
09.00		283		9.2	2.8	20.6	59	59	11	343	344	351	11.4	3.7	19.9	59	59	11
10.00		302		9.8	3.1	20.6	59	59	11	348	353	356	11.6	3.9	19.8	59	59	11
11.00		309		10.0	3.3	20.6	59	59	11	338	341	345	11.3	3.9	20.1	59	59	11
12.00		311		10.0	3.3	20.6	59	59	11	339	341	346	11.3	3.9	20.1	59	59	11
13.00		309		9.9	3.3	20.6	59	59	11	337	341	347	1.3	4	20.3	59	59	11
14.00		309		9.8	3.3	20.6	59	59	11	338	342	348	11.4	4.1	20.3	59	59	11
15.00		313		10.1	3.3	20.6	58	58	11	367	370	377	12.1	4.4	20.3	58	58	11
16.00		314		10.2	3.3	20.6	58	58	11	368	370	379	12.4	4.4	20.3	58	58	11
17.00		333		10.8	3.2	20.6	58	58	11	408	411	418	14	4.2	20.2	58	58	11
17:30		333		10.8	3.2	20.6	58	58	11	408	411	418	14	4.2	20.2	58	58	11
18.00		424		14.2	3.4	20.6	58	58	11	500	499	511	17.4	4.1	20.3	58	58	11
18:30		424		14.2	3.4	20.6	58	58	11	500	499	511	17.4	4.1	20.3	58	58	11
19.00		385		13.2	3.4	20.6	58	58	11	620	622	612	22.4	4.0	19.9	58	58	11
19:30		368		12.2	3.4	20.6	58	58	11	593	595	608	20.3	4.0	19.9	58	58	11
20.00		371		12.5	3.3	20.6	58	58	11	591	594	606	20.3	4.0	19.9	58	58	11
20:30		375		12.6	2.6	20.6	58	58	11	453	456	463	15.4	3.1	20.1	58	58	11
21.00		375		12.6	2.6	20.6	58	58	11	453	456	463	15.4	3.1	20.1	58	58	11
22.00		376		12.7	2.7	20.6	58	58	11	454	457	464	15.6	3.2	20.1	58	58	11
23.00				12.7	2.7	20.6	58	58	11	454	457	464	15.6	3.2	20.1	58	58	11
24.00		224		7.6	1.5	20.6	58	58	11	376	378	383	12.9	3.1	20.1	58	58	11

JUNI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		291		9.3	2.7	20.6			11	392	397	391	12.8	3.7	19.8			11
02.00		291		9.3	2.7	20.6			11	392	397	391	12.8	3.7	19.8			11
03.00		292		9.5	2.9	20.6			11	427	421	434	14.3	4.1	20.0			11
04.00		292		9.5	2.9	20.6			11	427	421	434	14.3	4.1	20.0			11
05.00		294		9.6	3.0	20.6			11	467	471	480	14.1	4.3	20.1			11
06.00		294		9.6	3.0	20.6			11	467	471	480	14.1	4.3	20.1			11
07.00		294		9.6	3.2	20.6			11	481	495	480	16.1	4.5	20.0			11
08.00		294		9.6	3.2	20.6			11	481	495	480	16.1	4.5	20.0			11
09.00		295		9.4	3.5	20.6			11	461	481	473	15.5	4.6	19.9			11
10.00		295		9.4	3.5	20.6			11	461	481	473	15.5	4.6	19.9			11
11.00		299		9.6	3.5	20.6			11	469	464	457	15.5	4.4	19.9			11
12.00		299		9.6	3.5	20.6			11	469	464	457	15.5	4.4	19.9			11
13.00		321		10.3	3.5	20.6			11	482	497	484	15.6	4.6	20.0			11
14.00		321		10.3	3.5	20.6			11	482	497	484	15.6	4.6	20.0			11
15.00		338		10.7	3.5	20.6			11	497	511	503	15.2	4.6	20.1			12
16.00		338		10.7	3.5	20.6			11	497	511	503	15.2	4.6	20.1			12
17.00		341		11.0	3.5	20.6			11	411	423	440	13.1	4.7	20.1			12
17:30		341		11.0	3.5	20.6			11	411	423	440	13.1	4.7	20.1			12
18.00		419		11.9	3.5	20.6			11	445	457	665	14	4.4	20.1			12
18:30		419		11.9	3.5	20.6			11	445	457	665	14	4.4	20.1			12
19.00		487		12.9	3.6	20.6			11	498	502	512	15.7	4.8	20.1			12
19:30		487		11.3	3.6	20.6			11	452	461	470	14.5	4.4	20.1			12
20.00		429		10.8	3.5	20.6			11	392	397	391	12.8	4.1	19.8			11
20:30		429		10.8	3.5	20.6			11	392	397	391	12.8	4.1	19.8			11
21.00		397		13.7	3.2	20.6			11	381	385	386	12.3	4.2	19.9			11
22.00		397		13.7	3.2	20.6			11	381	385	386	12.3	4.2	19.9			11
23.00		368		12.1	3.1	20.6			11	497	511	503	15.2	4.3	20.0			10
24.00		368		12.1	3.1	20.6			11	497	511	503	15.2	4.3	20.0			10

JULI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	326	338	331	11.3	2.4	20.6	58	58	11	500	516	512	16.8	3.3	20	58	58	10
02.00	322	334	328	11.2	2.3	20.6	58	58	11	500	516	511	16.6	3.2	20	58	58	10
03.00	338	350	343	11.9	2.4	20.6	58	58	11	551	514	562	18.7	3.8	20	58	58	10
04.00	339	350	344	11.9	2.4	20.6	58	58	11	551	570	564	18.8	3.8	19.8	58	58	10
05.00	340	352	346	12	2.6	20.6	58	58	11	553	572	565	19.0	3.9	19.8	58	58	10
06.00	390	403	395	13.7	3.2	20.6	58	58	11	604	574	618	20.5	4.4	19.8	58	58	10
07.00	338	347	344	11.8	2.9	20.6	58	58	11	560	623	572	19.1	4.7	19.9	58	58	10
08.00	337	346	341	11.6	2.8	20.6	58	58	11	558	579	571	19.0	4.7	20	58	58	10
09.00	269	272	270	9	2.8	20.6	60	60	11	488	578	500	16.0	5.3	20	58	58	10
10.00	269	272	270	9.1	2.8	20.6	60	60	11	489	507	501	16.2	5.3	19.9	61	60	11
11.00	297	306	300	10	3.4	20.6	61	60	11	481	509	492	16.2	5.1	19.9	61	60	11
12.00	298	307	300	10.1	3.4	20.6	61	60	11	487	503	494	16.2	5.1	20	61	61	11
13.00	296	306	303	10	3.5	20.6	61	60	11	483	503	497	16.5	5.4	20	61	61	11
14.00	296	307	315	10	3.5	20.6	61	60	11	486	506	198	16.6	5.5	19.9	61	61	11
15.00	306	314	316	10.2	3.5	20.6	60	60	11	501	507	517	16.5	5.4	19.9	61	61	11
16.00	306	315	317	10.3	3.4	20.6	60	60	11	502	522	517	16.6	5.3	19.9	61	60	11
17.00	312	322	318	10.5	3.5	20.6	59	58	11	528	523	537	17.8	5.5	19.8	59	60	11
17:30	311	322	430	10.6	3.5	20.6	59	58	11	827	547	538	17.9	5.6	19.8	59	59	11
18.00	423	437	510	14.5	4	20.6	59	58	11	647	548	691	22.7	5.3	19.8	59	59	11
18.30	500	515	510	17.2	4	20.6	59	58	11	736	694	747	25.6	5.2	19.8	59	59	11
19.00	501	516	511	17.3	3.3	20.6	59	58	11	737	751	748	25.7	5.3	19.8	59	59	11
19.30	467	445	434	15.1	3.2	20.6	58	58	11	641	752	608	22.3	4.3	20.1	58	58	11
20.00	466	443	434	15	3.1	20.6	58	58	11	640	660	607	22.4	4.3	20.2	58	58	11
20:30	426	443	434	15	3.3	20.6	58	58	11	641	660	657	22.4	4.3	20.2	58	58	11
21.00	427	442	435	15	3.1	20.6	58	58	11	641	661	656	22.4	4.3	20.2	58	58	11
22.00	423	440	431	14.7	2.6	20.6	58	58	11	638	659	653	22.1	4.2	20.2	58	58	11
23.00	340	352	346	12	2.4	20.6	58	58	11	550	572	564	18.8	3.8	19.9	58	58	11
24.00	339	350	344	11.9	2.4	20.6	58	58	11	551	571	564	18.8	3.8	19.8	58	58	11

AGUSTUS

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	318	328	324	11.2	2.7	20.6			11	428	446	437	14.3	3.7	20.1			10
02.00	318	328	324	11.2	2.7	20.6			11	507	531	528	18.1	4.3	20.1			10
03.00	300	304	298	10.1	2.4	20.6			11	572	597	595	19.4	4.5	19.9			10
04.00	300	304	298	10.1	2.4	20.6			11	540	568	564	18.3	4.9	20.2			12
05.00	204	211	207	7.1	1.6	20.6			11	507	531	528	18.1	5.9	19.8			11
06.00	204	211	207	7.1	1.6	20.6			11	521	545	539	17.4	5.9	19.8			11
07.00	319	328	326	10.9	3.3	20.6			11	540	568	564	18.3	5.4	20.0			11
08.00	266	272	270	9.0	3.0	20.6			11	508	537	530	17.1	5.5	19.9			11
09.00	288	291	288	9.5	3.2	20.6			11	512	538	527	16.8	5.6	19.9			11
10.00	301	308	304	9.9	3.6	20.6			11	505	526	518	16.7	5.9	19.7			11
11.00	319	324	322	10.5	3.6	20.6			11	521	545	539	17.4	6.1	19.8			11
12.00	320	328	325	10.5	3.7	20.6			11	511	536	529	17.7	6.2	20.1			13
13.00	170	175	173	5.7	3.7	20.6			11	530	531	529	17.9	6.5	20.2			13
14.00	170	175	173	5.7	2.1	20.6			11	530	531	529	17.9	6.5	20.2			13
15.00	171	176	171	5.7	2	20.6			11	519	520	524	17.7	6.3	20.2			13
16.00	308	316	310	10.1	3.6	20.6			11	511	525	512	17.4	6.1	20.3			13
17.00	349	359	356	11.7	4.1	20.6			11	533	553	550	18.0	6.1	20.3			13
17:30	349	359	356	11.7	4.1	20.6			11	533	553	550	18.0	6.1	20.3			12
18.00	479	492	489	16.4	3.9	20.6			11	700	718	719	24.4	5.5	19.9			12
18:30	479	492	489	16.4	3.9	20.6			11	700	718	719	24.4	5.5	19.9			12
19.00	394	506	501	12.2	3.8	20.6			11	733	753	752	20.0	5.4	20.1			12
19.30	387	498	480	11.9	3.8	20.6			11	572	597	595	19.4	5.4	20.1			12
20.00	321	335	332	11.5	3.8	20.6			11	572	597	595	19.4	5.8	20.1			12
20:30	321	335	332	11.5	3.8	20.6			11	591	605	615	19.7	5.8	20.1			12
21.00	301	309	305	10.0	3.4	20.6			11	505	526	518	16.7	4.9	20.2			12
22.00	320	318	327	10.9	3.4	20.6			11	516	540	528	18.7	4.9	20.2			12
23.00	318	327	323	11.2	2.8	20.6			11	414	427	418	14.1	4.6	20.1			10
24.00	318	327	323	11.2	2.8	20.6			11	414	427	418	14.1	4.6	20.1			10

SEPTEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	451	460	456	12.3	3.1	20.6			11	425	432	438	14.4	5.1	20.0			12
02.00	451	460	456	12.2	3.1	20.6			11	425	432	438	14.4	5.1	20.0			12
03.00	380	385	389	11.8	2.9	20.6			11	401	412	418	13.1	4.8	19.8			12
04.00	378	375	384	11.5	2.9	20.6			11	540	549	553	18.4	4.4	19.9			12
05.00	378	375	384	11.6	2.9	20.6			11	540	549	553	18.4	4.4	19.9			12
06.00	242	246	243	8.3	2.1	20.6			11	417	421	423	14.2	3.7	20.0			11
07.00	242	246	243	8.3	2.1	20.6			11	417	421	423	14.2	3.7	20.0			11
08.00	231	280	289	8.5	2.3	20.6			11	420	421	425	14.3	3.8	21.0			11
09.00	468	479	465	12.3	5.2	20.6			11	-	-	-	-	-	-			-
10.00	469	478	478	12.3	5.3	20.6			11	-	-	-	-	-	-			-
11.00	433	442	443	11.3	5.2	20.6			11	-	-	-	-	-	-			-
12.00	433	442	443	11.3	5.2	20.6			11	-	-	-	-	-	-			-
13.00	425	422	428	10.9	4.8	20.6			11	-	-	-	-	-	-			-
14.00	425	422	428	10.9	4.8	20.6			11	-	-	-	-	-	-			-
15.00	430	430	430	11.8	4.8	20.6			11	-	-	-	-	-	-			-
16.00	430	430	430	11.8	4.8	20.6			11	-	-	-	-	-	-			-
17.00	433	433	330	11.9	4.8	20.6			11	550	559	563	18.8	6.2	20.2			13
17:30	433	433	432	11.9	4.8	20.6			11	550	559	563	18.8	6.2	20.2			13
18.00	548	550	549	12.4	3.2	20.6			11	550	559	563	18.8	6.2	20.2			13
18:30	540	540	549	12.4	3.2	20.6			11	550	559	563	18.8	6.2	20.2			13
19.00	431	435	433	12.0	3.1	20.6			11	626	629	623	15.5	5.7	19.9			12
19.30	431	435	433	12.0	3.1	20.6			11	700	717	715	17.6	5.7	19.9			12
20.00	483	487	489	12.3	3.3	20.6			11	481	485	487	16.6	3.7	20.1			12
20:30	483	487	489	12.3	3.3	20.6			11	481	485	487	16.6	3.7	20.1			12
21.00	421	431	431	11.0	2.9	20.6			11	626	629	623	15.5	4.7	20.1			12
22.00	421	431	431	11.0	2.9	20.6			11	626	629	623	15.5	4.7	20.1			12
23.00	329	338	333	11.3	2.9	20.6			11	481	491	491	16.5	4.1	20.0			11
24.00	329	338	333	11.3	2.9	20.6			11	481	491	491	16.5	4.1	20.0			11

OKTOBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	303	310	307	10.8	2.5	20.6			11	551	570	562	18.9	4.8	20.1			10
02.00	302	309	307	10.7	2.5	20.6			11	549	568	561	18.7	4.7	20.1			10
03.00	302	308	307	10.6	2.4	20.6			11	548	566	558	18.7	4.7	20.1			10
04.00	405	417	409	11.1	3.1	20.6			11	657	678	671	18.7	5.4	19.7			11
05.00	405	417	409	11.1	3.1	20.6			11	657	680	672	18.8	5.4	19.7			11
06.00	407	418	409	11.2	3.4	20.6			11	660	682	677	19.0	5.5	19.7			11
07.00	337	348	343	11.6	3.6	20.6			11	555	575	656	18.9	5.6	20.2			11
08.00	336	347	343	11.6	3.5	20.6			11	545	574	656	18.8	5.6	20.2			11
09.00	309	317	313	10.2	3.5	20.6			11	526	549	538	17.4	5.9	19.7			11
10.00	305	314	309	10.1	3.6	20.6			11	509	528	518	16.7	5.7	19.7			11
11.00	320	330	324	10.6	3.8	20.6			11	511	527	522	17.2	5.6	20.2			12
12.00	322	330	325	10.7	3.8	20.6			11	511	528	522	17.2	5.6	20.2			12
13.00	381	330	325	10.7	3.7	20.6			11	510	528	521	17.1	5.6	20.2			12
14.00	308	315	311	10.2	3.7	20.6			11	499	519	509	17.1	5.8	20.0			12
15.00	317	328	322	10.5	3.8	20.6			11	516	534	525	17.3	5.7	20.1			12
16.00	317	328	322	10.5	3.8	20.6			11	516	534	525	17.3	5.7	20.1			12
17.00	317	327	323	10.7	3.3	20.6			11	523	537	532	18.1	5.5	20.1			12
17:30	498	503	500	13.5	3.8	20.6			11	698	714	719	23.8	5.2	20.0			12
18.00	498	503	500	13.5	3.8	20.6			11	698	714	719	19.5	5.2	20.0			12
18:30	274	281	277	9.5	2.1	20.6			11	717	731	739	20.0	5.0	20.1			12
19.00	274	282	277	9.5	2.2	20.6			11	718	738	739	20.1	5.0	20.1			12
19.30	273	280	276	9.4	2.2	20.6			11	718	736	738	20.0	5.0	20.1			12
20.00	184	189	187	6.7	1.3	20.6			11	678	681	682	19.1	5.0	20.3			12
20:30	183	189	187	6.5	1.3	20.6			11	678	681	682	19.1	5.0	20.3			12
21.00	183	189	186	6.4	1.3	20.6			11	679	682	682	19.2	5.0	20.3			12
22.00	190	189	187	6.4	1.3	20.6			11	530	545	543	18.1	3.9	20.1			10
23.00	199	201	199	6.9	1.8	20.6			11	532	546	543	18.2	3.9	20.1			10
24.00	177	183	181	6.3	1.6	20.6			11	352	368	360	12.8	3.3	20.1			10

NOVEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	298	303	302	10.0	2.1	20.6			11	411	427	420	12.8	3.0	20.0			10
02.00	298	303	302	10.0	2.1	20.6			11	411	427	420	12.8	3.0	20.0			10
03.00	306	311	311	10.7	2.3	20.6			11	496	505	506	16.9	4.1	19.9			10
04.00	306	311	311	10.7	2.3	20.6			11	496	505	506	16.9	4.1	19.9			10
05.00	394	398	400	11.0	3.3	20.6			11	561	573	572	19.1	5.2	20.1			11
06.00	394	398	400	11.0	3.3	20.6			11	561	573	572	19.1	5.2	20.1			11
07.00	289	293	293	9.6	3.2	20.6			11	465	476	475	15.5	5.4	20.0			11
08.00	289	293	293	9.6	3.2	20.6			11	465	476	475	15.5	5.4	20.0			11
09.00	293	295	296	9.6	3.2	20.6			11	459	469	470	15.2	5.4	19.9			11
10.00	293	295	296	9.6	3.2	20.6			11	459	469	470	15.2	5.4	19.9			11
11.00	297	300	303	9.7	3.1	20.6			11	449	451	467	15.5	5.7	20.0			12
12.00	297	300	303	9.7	3.1	20.6			11	352	366	357	11.7	4.4	20.2			13
13.00	259	263	261	8.7	2.1	20.6			11	357	364	363	11.8	4.2	20.0			13
14.00	154	156	158	5.2	1.7	20.6			11	364	371	367	12.1	4.4	20.2			13
15.00	310	314	315	10.4	3.4	20.6			11	507	516	517	16.9	5.7	20.1			12
16.00	310	314	315	10.4	3.4	20.6			11	507	516	517	16.9	5.7	20.1			12
17.00	335	336	334	11.2	3.3	20.6			11	527	535	539	17.8	5.5	20.0			12
17:30	335	336	334	11.2	3.3	20.6			11	527	535	539	17.8	5.5	20.0			12
18.00	447	448	451	11.9	3.2	20.6			11	677	685	693	22.8	5.5	19.7			12
18:30	447	448	451	11.9	3.2	20.6			11	677	685	693	22.8	5.5	19.7			12
19.00	488	492	496	12.1	3.3	20.6			11	720	733	739	20.2	5.5	19.8			12
19.30	488	492	496	12.1	3.3	20.6			11	720	733	739	24.5	5.5	19.8			12
20.00	462	465	462	10.3	3.1	20.6			11	699	711	716	24.0	5.5	20.1			13
20:30	462	465	462	10.3	3.1	20.6			11	699	711	716	24.0	5.5	20.1			13
21.00	453	462	458	10.1	3.3	20.6			11	657	666	671	22.8	5.3	20.3			13
22.00	453	462	458	10.1	3.3	20.6			11	657	666	671	22.8	5.3	20.3			12
23.00	451	460	456	9.7	3.1	20.6			11	651	661	664	22.4	5.1	20.0			12
24.00	451	460	456	9.7	3.1	20.6			11	651	661	664	22.4	5.1	20.0			12

DESEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	227	229	228	7.5	1.7	20.6			11	421	440	437	13.9	4	20.0			11
02.00	227	229	228	7.5	1.7	20.6			11	421	440	437	13.9	4	20.0			11
03.00	212	211	210	7.3	1.5	20.6			11	483	492	488	16.7	4.5	19.8			11
04.00	212	211	210	7.3	1.5	20.6			11	483	492	488	16.7	4.5	19.8			11
05.00	181	187	184	6.2	1.2	20.6			11	546	549	553	18.2	4.7	19.7			11
06.00	181	187	184	6.2	1.2	20.6			11	546	549	553	18.2	4.7	19.7			11
07.00	142	147	144	4.8	1.4	20.6			11	435	441	438	14.3	5	19.9			11
08.00	142	147	144	4.8	1.4	20.6			11	435	441	438	14.3	5	19.9			11
09.00	264	269	266	8.8	2.9	20.6			11	415	421	421	13.6	5.1	20.0			11
10.00	264	269	266	8.8	2.9	20.6			11	415	421	421	13.6	5.1	20.0			11
11.00	289	295	293	9.7	3.2	20.6			11	425	428	432	14.1	5.2	20.0			11
12.00	289	295	293	9.7	3.2	20.6			11	425	428	432	14.1	5.2	20.0			11
13.00	351	359	355	11.6	3.9	20.6			11	432	436	435	14.0	5.2	19.8			11
14.00	351	359	355	11.6	3.9	20.6			11	432	436	435	14.0	5.2	19.8			11
15.00	332	337	335	11.1	3.4	20.6			11	451	451	455	14.9	4.9	19.9			11
16.00	332	337	335	11.1	3.4	20.6			11	455	455	455	14.9	4.9	19.9			11
17.00	387	388	386	12.3	3.2	20.6			11	493	491	492	16.8	4.7	19.8			11
17:30	387	388	386	12.3	3.2	20.6			11	493	491	492	16.8	4.7	19.8			11
18.00	445	458	455	15.2	3.1	20.6			11	577	576	583	19.3	4.6	19.7			11
18.30	445	458	455	15.2	3.1	20.6			11	577	576	583	19.3	4.6	19.7			11
19.00	491	505	497	13.8	3.5	20.6			11	620	618	627	24.0	4.8	20.0			12
19.30	491	505	497	13.8	3.5	20.6			11	620	618	627	24.0	4.8	20.0			12
20.00	289	295	293	9.7	3.2	20.6			11	587	577	581	19.1	4.3	20.0			12
20:30	289	295	293	9.7	3.2	20.6			11	587	577	581	19.1	4.3	20.0			12
21.00	379	389	385	13.1	2.8	20.6			11	413	417	415	13.2	3.4	19.9			10
22.00	379	389	385	13.1	2.8	20.6			11	484	486	492	16.5	3.7	19.9			10
23.00	334	340	341	11.4	2.7	20.6			11	443	452	451	15.1	3.3	19.8			10
24.00	334	340	341	11.4	2.7	20.6			11	443	452	451	15.1	3.3	19.8			10

LAMPIRAN BEBAN PUNCAK TAHUN 2014

MARET

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		290		10.2		20.8	58	58	11	465	480	477	16.0	4.8	20.0	58	58	10
02.00																		
03.00																		
04.00																		
05.00																		
06.00		311		13.7	3.2	20.6	58	58	11	534	542	539	18.3	5	20.0	58	58	10
07.00		331		11.3	3.2	20.6	58	58	11	495	511	514	17.9	5.7	20.0	58	58	10
08.00		289		9.6	3.5	20.6	58	58	11	485	466	448	15.1	5.5	20.0	58	58	10
09.00		284		9.3	3.1	20.6	58	58	11	457	486	479	15.9	5.8	20.0	58	58	11
10.00		286		9.4	3.2	20.6	58	58	11	477	503	495	16.1	5.9	20.0	58	58	11
11.00		295		9.6	3.3	20.6	58	58	11	483	504	498	16.1	5.7	19.9	58	58	11
12.00		297		9.8	3.3	20.6	58	58	11	459	468	459	15.4	5.6	20.2	58	58	11
13.00		307		10.0	3.3	20.6	58	58	11	483	504	496	15.7	5.4	19.9	58	58	11
14.00																		
15.00		298		9.6	3.4	20.6	58	58	11	476	498	491	15.4	6	20.1	58	58	12
16.00		304		9.8	3.4	20.6	59	59	11	481	502	492	16.2	6.1	20.1	59	59	12
17.00		321		10.4	3.5	20.6	59	59	11	511	524	515	16.6	5.9	20.2	59	59	12
17:30																		
18.00		443		15.0	3.5	20.6	59	59	11	674	693	685	22.4	5.8	19.9	59	59	12
18:30																		
19.00		507		16.8	3.8	20.6	59	59	11	733	761	757	23.8	6.2	20.1	59	59	12
19.30																		
20.00		489		16.6	3.7	20.6	59	60	11	704	731	727	23.2	5.7	20.1	59	59	12
20:30		459		15.3	3.4	20.6	59	60	11	710	734	725	23.4	5.8	20.1	59	59	12
21.00		416		14.1	3.1	20.6	59	60	11	630	650	648	22.4	5.7	19.5	59	59	
22.00		322		11.2		20.6	59	59	11	522	542	542	18.5	4.9	20	59	59	12
23.00																		
24.00		281		10.0		20.6	59	59	11	468	475	456	15.2	4.3	20.1	59	59	10

APRIL

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		293		9.8	2.0	20.6	56	55	11	411	422	417	15.2	4.1	19.7	58	56	11
02.00		293		9.8	2.0	20.6	56	55	11	411	422	417	15.2	4.1	19.7	58	56	11
03.00		301		10.3	2.2	20.6	56	55	11	473	483	479	16.1	4.2	19.9	58	56	11
04.00		301		10.3	2.2	20.6	56	55	11	473	483	479	16.1	4.2	19.9	58	56	11
05.00		306		10.5	2.1	20.6	57	55	11	494	508	507	16.4	4.3	19.8	59	58	11
06.00		375		12.7	2.7	20.6	57	55	11	570	588	587	18.8	5.0	19.9	59	58	12
07.00		314		10.7	3.0	20.6	57	55	11	471	478	477	15.9	5.4	20.2	59	58	11
08.00		272		9.1	2.8	20.6	59	57	11	417	428	431	14.0	5.4	19.9	60	58	11
09.00		298		9.5	3.4	20.6	59	57	11	413	431	429	13.8	5.4	19.9	60	58	11
10.00		296		9.5	3.3	20.6	61	60	11	417	430	431	13.3	5.2	19.9	64	61	12
11.00		309		9.9	3.6	20.6	61	60	11	412	430	432	13.2	5.1	19.9	64	61	12
12.00		313		10.0	3.6	20.6	61	60	11	420	426	428	13.4	5.0	19.9	64	61	12
13.00		315		9.9	3.4	20.6	61	60	11	415	425	433	14.0	5.1	19.8	64	61	12
14.00		320		10.0	3.4	20.6	58	56	11	407	421	422	13.7	5.2	20.1	60	56	13
15.00		317		10.0	3.5	20.6	58	56	11	405	408	412	13.5	5.0	20.3	60	56	13
16.00		318		10.1	3.6	20.6	61	57	11	422	428	432	14.2	5.4	20.4	60	57	13
17.00		336		10.9	3.7	20.6	61	57	11	444	454	455	14.9	5.3	20.3	60	57	12
17:30		349		11.4	3.5	20.6	61	57	11	459	469	470	15.7	5.1	20.3	60	57	12
18.00		436		14.3	3.6	20.6	61	57	11	563	578	583	19.4	4.9	20.1	60	57	12
18.30		508		16.3	3.8	20.6	60	57	11	642	651	660	22.2	5.1	20.1	60	57	13
19.00		518		16.5	3.9	20.6	60	57	11	651	659	663	19.9	5.0	20.1	60	57	13
19.30		492		16.3	3.7	20.6	60	57	11	563	578	583	19.4	5.1	20.1	60	57	13
20.00		490		16.0	3.7	20.6	59	56	11	471	478	477	15.9	5.2	20.2	59	55	13
20:30		467		15.4	3.4	20.6	59	56	11	481	496	495	16.5	3.7	20.0	59	55	12
21.00		462		15.2	3.4	20.6	57	55	11	415	425	433	14.0	3.9	20.0	58	56	12
22.00		462		15.2	3.4	20.6	57	55	11	415	425	433	14.0	3.9	20.0	58	56	12
23.00		411		13.8	3.5	20.6	57	55	11	487	493	491	18.2	4.1	19.8	58	56	12
24.00		411		13.8	3.5	20.6	57	55	11	487	493	491	18.2	4.1	19.8	58	56	12

MEI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		298		10.3	2	20.6	58	58	11	393	399	392	13.6	3.2	20.1	58	58	11
02.00		298		10.3	2.0	20.6	58	58	11	395	400	393	13.6	3.2	20.1	58	58	11
03.00		310		10.6	2.1	20.6	58	58	11	395	400	393	13.7	3.3	20.1	58	58	11
04.00		313		10.6	2.1	20.6	58	58	11	396	401	394	13.8	3.3	20.0	58	58	12
05.00		381		12.6	2.1	20.6	58	58	11	601	614	615	20.2	5	19.9	58	58	12
06.00		384		12.7	2.1	20.6	58	58	11	601	615	615	20.3	5.1	19.9	58	58	12
07.00		359		11	2.6	20.6	58	58	11	527	543	540	17.8	5.7	20.3	58	58	12
08.00		275		9.1	2.7	20.6	58	58	11	467	483	479	15.5	5.5	20.1	59	58	12
09.00		275		9	2.6	20.6	58	58	11	467	481	479	15.4	5.5	20.1	59	58	12
10.00		292		9.4	3.1	20.6	61	58	11	449	465	462	14.7	5.4	20.0	61	59	12
11.00		311		10	3.3	20.6	61	58	11	458	463	461	15.4	5.6	20.0	61	59	12
12.00		312		10	3.3	20.6	61	58	11	459	464	461	15.5	5.6	20.0	61	59	12
13.00		320		10.1	3.4	20.6	61	58	11	478	490	491	15.7	5.8	20.0	61	59	12
14.00		321		10.2	3.4	20.6	61	58	11	478	491	491	15.8	5.8	20.0	61	59	13
15.00		322		10.2	3.4	20.6	61	58	11	488	502	501	16.4	4.8	20.2	61	59	13
16.00		323		10.3	3.4	20.6	61	58	11	488	503	502	16.5	4.9	20.2	61	59	13
17.00		364		11.8	3.5	20.6	59	58	11	523	539	539	17.8	4.7	20.2	59	58	13
17:30		488		15.9	3.7	20.6	58	58	11	449	465	462	14.7	4.6	19.9	58	58	13
18.00		489		15.9	3.7	20.6	58	58	11	636	650	657	21.7	4.6	19.9	58	58	13
18:30		506		16.5	3.8	20.6	58	58	11	686	701	704	22	4.4	20.0	58	58	13
19.00		510		16.6	3.9	20.6	58	58	11	688	702	705	22.1	4.5	20.0	58	58	13
19.30		429		14.2	2.8	20.6	58	58	11	638	652	658	21.8	4.2	20.0	58	58	13
20.00		428		14.1	2.8	20.6	58	58	11	638	652	658	21.8	4.2	20.0	58	58	13
20:30		426		14.1	2.8	20.6	58	58	11	636	650	657	21.7	4.2	20.0	58	58	12
21.00		425		14.1	2.8	20.6	58	58	11	636	651	658	21.7	4.2	20.0	58	58	12
22.00		330		11.1	2.7	20.6	58	58	11	478	495	495	16.6	3.4	20.0	58	58	11
23.00		329		11.0	2.6	20.6	58	58	11	478	494	494	16.5	3.4	20.1	58	58	11
24.00		329		11.0	2.6	20.6	58	58	11	479	494	494	16.5	3.4	20.1	58	58	11

JUNI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		412		13.7	2.4	20.6	58	58	11	493	510	499	15.3	4.2	19.8	58	58	11
02.00		399		12.3	2.4	20.6	58	58	11	493	510	499	15.3	4.1	19.8	58	58	11
03.00		398		12.3	2.5	20.6	58	58	11	491	508	491	15.3	4.8	20.1	58	58	11
04.00		330		9.9	2.9	20.6	58	58	11	515	525	518	15.7	4.8	20.1	58	58	11
05.00		330		9.9	2.9	20.6	58	58	11	515	525	518	15.7	4.8	20.1	58	58	11
06.00		345		10.3	3.5	20.6	58	58	11	515	525	518	15.7	4.8	20.1	58	58	11
07.00		309		9.2	3.5	20.6	58	58	11	515	525	518	15.7	4.5	20.1	58	58	12
08.00		307		9.2	3.4	20.6	58	58	11	475	494	498	14.8	4.5	20.1	58	58	12
09.00		307		9.2	3.5	20.6	58	58	11	475	494	498	14.8	4.6	20.1	58	58	12
10.00		310		9.2	3.5	20.6	58	58	11	467	485	489	15.9	4.8	20.1	58	58	12
11.00		310		9.2	3.4	20.6	58	58	11	488	505	508	16.5	4.8	20.1	58	58	12
12.00		321		9.6	3.4	20.6	58	58	11	473	491	493	16.3	4.9	20.1	58	58	12
13.00		314		9.3	3.5	20.6	62	62	11	483	500	503	16.7	5.6	20.1	58	58	12
14.00		314		9.3	3.5	20.6	62	62	11	483	500	503	16.7	5.6	20.1	58	58	12
15.00		319		9.4	3.4	20.6	62	62	11	493	505	508	17.3	5.6	20.1	62	62	12
16.00		319		9.4	3.4	20.6	62	62	11	493	505	508	17.3	5.6	20.1	62	62	12
17.00		368		11.0	3.5	20.6	62	62	11	587	606	592	18.9	5.4	20.1	62	62	12
17:30		368		11	3.5	20.6	62	62	11	587	606	592	18.9	5.4	20.1	62	62	12
18.00		516		15.4	3.5	20.6	62	62	11	584	587	601	18.4	3.8	20.1	62	62	12
18.30		516		15.4	3.4	20.6	62	62	11	584	587	601	18.4	3.8	20.1	62	62	12
19.00		506		15.1	3.5	20.6	62	62	11	576	578	594	18.3	3.4	20.1	62	62	12
19.30		506		15.1	3.5	20.6	62	62	11	576	578	594	18.3	3.4	20.1	62	62	12
20.00		470		14.1	3.6	20.6	62	62	11	635	651	655	19.3	5.4	20.1	62	62	12
20:30		470		14.1	3.5	20.6	62	62	11	635	651	655	19.3	5.4	20.1	62	62	12
21.00		470		14.1	3.5	20.6	62	62	11	635	651	655	19.3	5.4	20.1	62	62	12
22.00		360		10.8	3.4	20.6	62	62	11	551	571	575	17.2	5.4	20.1	62	62	12
23.00		360		10.8	3.4	20.6	62	62	11	551	571	575	17.2	5.4	20.1	62	62	12
24.00		360		10.8	3.4	20.6	62	62	11	551	571	575	17.2	5.5	20.1	62	62	12

JULI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		316		10.7	2.1	20.6			11	477	486	491	16.4	4.3	20.1			11
02.00		317		10.7	2.1	20.6			11	476	486	491	16.3	4.3	20.1			12
03.00		312		10.6	1.9	20.6			11	470	479	484	16.0	3.8	19.9			11
04.00		311		10.6	1.8	20.6			11	469	478	482	16.0	3.7	19.9			11
05.00		325		11.1	2.1	20.6			11	480	492	495	16.7	4.3	20.3			12
06.00		313		10.6	2.2	20.6			11	459	468	473	15.5	4	19.8			11
07.00		276		9.2	2.6	20.6			11	414	424	425	13.6	4.6	19.8			11
08.00																		
09.00		257		8.2	2.5	20.6			11	399	411	414	13.3	5.3	20.3			9
10.00		255		8.2	2.6	20.6			11	399	440	409	13.2	5.3	20.3			14
11.00																		
12.00		271		8.7	3	20.6			11	388	394	398	12.8	5.4	20.4			14
13.00		203		6.8	2.1	20.6			11	411	409	417	13.4	5.6	20.4			14
14.00		203		6.8	2.1	20.6			11	411	409	417	13.4	5.6	20.4			14
15.00		184		6.0	1.7	20.6			11	477	483	488	16.1	5.8	20.4			15
16.00		184		6.0	1.7	20.6			11	477	483	488	16.1	5.8	20.4			15
17.00		206		6.6	1.7	20.6			11	487	496	503	16.3	5	19.9			13
17:30		206		6.6	1.7	20.6			11	487	496	503	16.3	5	19.9			13
18.00		451		15.0	3.3	20.6			11	589	601	610	20.7	5.1	20.2			13
18:30		451		15.0	3.3	20.6			11	589	601	610	20.5	5.1	20.2			13
19.00		467		15.3	2.9	20.6			11	375	376	384	13.2	2.3	20.3			13
19.30		467		15.3	2.9	20.6			11	375	376	384	13.2	2.3	20.3			13
20.00		462		15.3	3.1	20.6			11	374	375	384	13.2	2.3	20.3			13
20:30		462		15.3	3.1	20.6			11	374	375	384	13.2	2.3	20.3			13
21.00		377		11.6	3	20.6			11	361	357	363	12.7	2.1	20.1			13
22.00		377		11.6	3	20.6			11	361	357	363	12.7	2.1	20.1			13
23.00		313		10.6	2.7	20.6			11	310	321	318	10.2	2	20.0			13
24.00		313		10.6	2.7	20.6			11	310	321	318	10.2	2	20.0			13

SEPTEMBER

J A M	TRAFO 1 20 MVA										TRAFO 2 30 MVA							
	RATIO CT 2000 / 1 A										RATIO CT 2000 / 1 A							
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		280		8.5	2.9	20.6	58	58	11	416	428	426	14.0	4.8	20.0	58	58	11
02.00		280		8.5	2.9	20.6	58	58	11	416	428	426	14.0	4.8	20.0	58	58	11
03.00		273		8.4	2.9	20.6	58	58	11	416	427	424	14.0	4.8	20.0	58	58	11
04.00		270		9.4	2.8	20.6	58	58	11	355	361	361	12.1	2.8	20.1	58	58	11
05.00		269		9.4	2.7	20.6	58	58	11	354	361	361	12.1	2.7	20.1	58	58	11
06.00		365		12.4	2.6	20.6	58	58	11	446	451	451	15.0	3.3	19.8	58	58	11
07.00		297		10.0	2.7	20.6	59	59	11	461	476	473	15.7	4.1	19.9	59	59	11
08.00		266		8.8	2.6	20.6	59	59	11	381	391	388	12.7	3.4	19.8	59	60	11
09.00		301		9.8	3.4	20.6	59	59	11	465	456	455	15.2	5.6	20.3	59	60	11
10.00		287		9.3	3	20.6	59	59	11	462	480	475	14.9	5.9	20.0	59	60	11
11.00		277		8.3	3.2	20.6	59	59	11	458	475	469	20.4	5.6	20.0	59	60	11
12.00		277		8.3	3.2	20.6	59	59	11	458	475	469	20.4	5.6	20.0	59	60	11
13.00		335		10.1	3.7	20.6	59	59	11	456	472	466	19.5	5.7	20.0	59	60	12
14.00		335		10.1	3.7	20.6	59	59	11	456	472	466	19.5	5.7	20.0	59	60	12
15.00		340		10.2	3.9	20.6	59	59	11	462	485	477	20.8	5.9	20.1	59	60	12
16.00		340		10.2	3.9	20.6	59	59	11	462	485	477	20.8	5.9	20.1	59	60	12
17.00		357		10.7	3.7	20.6	59	59	11	491	507	503	16.8	5.9	20.1	59	60	12
17:30		400		11.9	3.5	20.6	59	59	11	530	554	548	23.8	5.5	19.8	59	60	12
18.00		523		15.7	3.8	20.6	59	59	11	542	555	560	25.5	3.6	20.0	59	60	12
18.30		523		15.7	3.8	20.6	59	59	11	542	555	560	25.5	3.6	20.0	59	60	12
19.00		547		16.4	3.8	20.6	59	59	11	367	376	373	12.9	2.4	20.4	59	60	12
19.30		547		16.4	3.8	20.6	59	59	11	367	376	373	12.9	2.4	20.4	59	60	12
20.00		537		16.1	3.8	20.6	59	59	11	360	365	361	12.6	2.3	20.3	59	60	12
20:30		523		15.7	3.7	20.6	59	59	11	347	355	350	12.1	2.2	20.2	59	60	11
21.00		503		15.1	3.5	20.6	59	59	11	326	334	331	11.4	2.1	20.2	59	60	11
22.00		503		15.1	3.5	20.6	59	59	11	326	334	331	11.4	2.1	20.2	59	60	11
23.00		503		15.1	3.5	20.6	59	59	11	326	334	331	11.4	2.1	20.2	59	60	11
24.00		503		15.1	3.5	20.6	59	59	11	326	334	331	11.4	2.1	20.2	59	60	11

OKTOBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		336		11.3	2.7	20.6	58	58	11	472	487	482	16.1	4.3	20.2	58	58	11
02.00		336		11.3	2.7	20.6	58	58	11	472	487	482	16.1	4.3	20.2	58	58	11
03.00		343		11.6	2.7	20.6	58	58	11	473	487	487	16.1	4.4	20.2	58	58	11
04.00		343		11.6	2.8	20.6	58	58	11	489	497	496	17.2	4.4	19.8	58	58	10
05.00		382		12.7	3.1	20.6	58	58	11	540	555	547	18.2	4.4	19.7	58	58	10
06.00		414		13.7	3.4	20.6	58	58	11	545	561	555	19.0	4.8	19.9	58	58	11
07.00		350		11.6	3.5	20.6	58	58	11	436	452	447	15.0	5.1	20.3	58	58	11
08.00		296		9.5	3.4	20.6	59	60	11	391	403	397	13.8	4.5	20.3	60	60	11
09.00		297		9.5	3.4	20.6	59	60	11	392	403	397	13.8	4.6	20.3	60	60	11
10.00		292		9.4	3.4	20.6	59	60	11	422	428	427	14.2	4.7	20.1	62	60	11
11.00		333		10.0	3.7	20.6	59	60	11	412	428	433	14.2	4.6	20.0	62	60	11
12.00		335		10.1	3.7	20.6	60	58	11	423	439	433	13.9	4.3	20.0	62	60	11
13.00		335		10.1	3.7	20.6	60	58	11	423	439	430	13.9	4.3	20.0	62	60	11
14.00		333		10.0	3.8	20.6	60	58	11	439	453	430	14.3	4.7	20.0	62	60	11
15.00		333		10.0	3.8	20.6	60	58	11	439	453	447	14.3	4.7	20.0	62	60	11
16.00		367		11.0	3.8	20.6	57	55	11	453	457	447	14.9	4.4	19.9	61	60	11
17.00		367		11.0	3.4	20.6	57	55	11	453	457	541	14.9	4.4	19.9	61	60	11
17:30		483		14.5	3.4	20.6	57	55	11	529	536	541	19	3.2	19.8	57	55	11
18.00		483		14.5	3.8	20.6	57	55	11	529	536	586	19	3.2	19.8	57	55	11
18:30		540		16.2	3.8	20.6	57	55	11	570	582	586	21	3.1	19.7	57	55	11
19.00		540		16.2	3.7	20.6	57	55	11	570	582	560	21.9	3.1	19.7	57	55	11
19:30		530		15.9	3.7	20.6	57	55	11	551	558	560	18.9	3.2	19.8	57	55	11
20.00		530		15.9	3.7	20.6	57	55	11	551	558	560	20	3.2	19.8	57	55	11
20:30		530		15.9	3.5	20.6	57	55	11	551	558	538	20	3.2	19.8	57	55	11
21.00		503		15.1	3.5	20.6	57	55	11	526	538	538	18.1	3.1	19.9	57	55	11
22.00		503		15.1	3.5	20.6	57	55	11	526	538	538	18.1	3.1	19.9	57	55	11
23.00		503		15.1	3.5	20.6	57	55	11	526	538	538	18.1	3.1	19.9	57	55	11
24.00		503		15.1	3.5	20.6	57	55	11	526	538	538	18.1	3.1	19.9	57	55	11

NOVEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		277		8.3	2.6	20.6	58	58	11	431	448	441	14.2	4.7	20.0	58	58	11
02.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
03.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
04.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
05.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
06.00		460		13.8	3.4	20.6	57	57	11	541	545	555	18.7	4.2	19.9	59	58	11
07.00		350		10.5	3.1	20.6	57	57	11	432	441	440	14.9	4.6	20.5	59	58	11
08.00		290		8.7	2.8	20.6	57	57	11	406	399	395	13.2	4.5	19.9	59	58	11
09.00		280		8.4	2.6	20.6	57	57	11	414	428	423	14.0	4.4	19.8	59	58	11
10.00		277		8.3	2.6	20.6	59	59	11	431	448	441	14.2	4.7	20.0	59	58	11
11.00		277		8.3	2.6	20.6	59	59	11	431	448	441	14.2	4.7	20.0	59	58	11
12.00		254		8.5	2.6	20.6	59	59	11	428	429	426	14.6	5.2	20.1	59	58	11
13.00		283		9.2	3	20.6	59	59	11	452	469	461	15.0	5.2	19.9	59	58	11
14.00		283		9.2	3	20.6	59	59	11	452	469	461	15.0	5.2	19.9	59	58	11
15.00		293		9.3	3.3	20.6	59	59	11	431	442	438	15.1	5	20.0	59	58	11
16.00		293		9.3	3.3	20.6	59	59	11	431	442	438	15.1	5	20.0	59	58	11
17.00		313		10.3	3.4	20.6	59	59	11	473	490	482	16.5	5.7	20.0	59	58	11
17.00		313		10.3	3.4	20.6	59	59	11	473	490	482	16.5	5.7	20.0	59	58	11
18.00		376		12.6	3.3	20.6	58	58	11	535	542	538	18.7	4.9	20.2	58	58	11
18.00		376		12.6	3.3	20.6	58	58	11	535	542	538	18.7	4.9	20.2	58	58	11
19.00		488		16.0	3.6	20.6	58	58	11	683	706	700	25.2	5.3	20	58	58	11
19.00		488		16.0	3.6	20.6	58	58	11	683	706	700	25.2	5.3	20	58	58	11
20.00		488		16.0	3.6	20.6	58	58	11	683	706	700	25.2	5.3	20	58	58	11
19.00		488		16.0	3.6	20.6	58	58	11	683	706	700	25.2	5.3	20	58	58	11
21.00		389		13.1	3	20.6	58	58	11	555	578	566	20	4.8	20.2	58	58	11
22.00		391		13.3	3	20.6	58	58	11	557	579	567	21	4.9	20.3	58	58	11
23.00		391		13.3	3	20.6	58	58	11	557	579	567	21	4.9	20.3	58	58	11
24.00		277		8.3	2.6	20.6	58	58	11	431	448	441	14.2	4.7	20.0	58	58	11

DESEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		277		8.3	2.6	20.6	58	58	11	431	448	441	14.2	4.7	20.0	58	58	11
02.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
03.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
04.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
05.00		357		10.7	3.2	20.6	57	57	11	481	478	483	15.2	4.7	20.0	59	58	11
06.00		460		13.8	3.4	20.6	57	57	11	541	545	555	18.7	4.2	19.9	59	58	11
07.00		350		10.5	3.1	20.6	57	57	11	432	441	440	14.9	4.6	20.5	59	58	11
08.00		290		8.7	2.8	20.6	57	57	11	406	399	395	13.2	4.5	19.9	59	58	11
09.00		280		8.4	2.6	20.6	57	57	11	414	428	423	14.0	4.4	19.8	59	58	11
10.00		277		8.3	2.6	20.6	59	59	11	431	448	441	14.2	4.7	20.0	59	58	11
11.00		277		8.3	2.6	20.6	59	59	11	431	448	441	14.2	4.7	20.0	59	58	11
12.00		254		8.5	2.6	20.6	59	59	11	428	429	426	14.6	5.2	20.1	59	58	11
13.00		283		9.2	3	20.6	59	59	11	452	469	461	15.0	5.2	19.9	59	58	11
14.00		283		9.2	3	20.6	59	59	11	452	469	461	15.0	5.2	19.9	59	58	11
15.00		293		9.3	3.3	20.6	59	59	11	431	442	438	15.1	5	20.0	59	58	11
16.00		293		9.3	3.3	20.6	59	59	11	431	442	438	15.1	5	20.0	59	58	11
17.00		313		10.3	3.4	20.6	59	59	11	473	490	482	16.5	5.7	20.0	59	58	11
17.00		313		10.3	3.4	20.6	59	59	11	473	490	482	16.5	5.7	20.0	59	58	11
18.00		376		12.6	3.3	20.6	58	58	11	535	542	538	18.7	4.9	20.2	58	58	11
18.00		376		12.6	3.3	20.6	58	58	11	535	542	538	18.7	4.9	20.2	58	58	11
19.00		488		16.2	3.6	20.6	58	58	11	683	706	700	23.3	5.3	20	58	58	11
19.00		488		16.2	3.6	20.6	58	58	11	683	706	700	23.3	5.3	20	58	58	11
20.00		488		16.2	3.6	20.6	58	58	11	683	706	700	23.3	5.3	20	58	58	11
19.00		488		16.2	3.6	20.6	58	58	11	683	706	700	23.3	5.3	20	58	58	11
21.00		389		13.1	3	20.6	58	58	11	555	578	566	20	4.8	20.2	58	58	11
22.00		391		13.3	3	20.6	58	58	11	557	579	567	20.1	4.9	20.3	58	58	11
23.00		391		13.3	3	20.6	58	58	11	557	579	567	20.1	4.9	20.3	58	58	11
24.00		277		8.3	2.6	20.6	58	58	11	431	448	441	14.2	4.7	20.0	58	58	11

LAMPIRAN BEBAN PUNCAK TAHUN 2015

APRIL

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		311		10.3	2.4	20.6	56	55	11	417	428	419	14.1	3.6	19.8	55	53	11
02.00		311		10.3	2.4	20.6	56	55	11	417	428	419	14.1	3.6	19.8	55	53	11
03.00		331		11.0	2.5	20.6	56	55	11	453	461	457	15.2	4.1	20.0	55	53	11
04.00		331		11.0	2.5	20.6	56	55	11	453	461	457	15.2	4.1	20.0	55	53	11
05.00		335		11.1	2.6	20.6	57	55	11	460	475	476	16.0	4.4	19.9	56	53	11
06.00		407		13.5	3.0	20.6	57	55	11	563	573	581	19.3	5.5	20.1	56	55	13
07.00		341		11.6	3.1	20.6	57	55	11	472	491	487	16.4	5.7	20.5	57	55	12
08.00		278		9.2	2.9	20.6	58	56	11	437	445	429	13.8	5.3	19.8	59	57	11
09.00		271		8.8	2.8	20.6	58	56	11	406	417	426	13.7	5.4	20.0	59	57	11
10.00		271		8.7	2.8	20.6	66	62	11	399	391	394	12.9	5.3	20.2	67	62	13
11.00		281		9.0	3.0	20.6	66	62	11	406	418	425	13.8	5.8	20.2	67	62	13
12.00		291		9.5	3.1	20.6	66	62	11	402	415	421	13.7	5.5	20.2	67	62	12
13.00		293		9.5	3.0	20.6	66	62	11	428	422	425	13.8	5.3	19.8	67	62	12
14.00		283		9.2	3.1	20.6	59	57	11	416	408	412	13.4	5.6	20.3	67	63	13
15.00		281		9.0	3.0	20.6	59	57	11	403	416	420	13.5	5.4	20.1	67	63	13
16.00		285		9.2	3.0	20.6	58	56	11	455	446	447	14.6	5.9	20.2	66	62	13
17.00		325		10.6	3.0	20.6	58	56	11	480	486	490	15.9	6	20.1	66	62	13
17:30		356		11.7	2.8	20.6	58	56	11	517	530	531	17.5	5.8	20.0	66	62	13
18.00		408		13.3	2.8	20.6	57	55	11	595	609	617	20.3	5.4	19.5	64	60	13
18:30		471		15.7	3.2	20.6	57	55	11	339	348	339	11.1	3.4	20.3	64	60	13
19.00		472		16.1	3.1	20.6	57	55	11	345	358	355	11.3	3.5	20.3	62	60	13
19:30		470		15.4	3.0	20.6	56	55	11	330	342	340	11.5	3.6	20.2	60	58	13
20.00		462		15.3	3.0	20.6	56	55	11	330	344	341	11.5	3.6	20.3	60	58	13
20:30		452		15.2	2.9	20.6	56	55	11	334	346	344	11.3	3.7	20.4	60	58	13
21.00		434		14.6	2.8	20.6	56	55	11	321	331	332	11.0	3.6	20.1	59	57	12
22.00		377		12.8	2.5	20.6	56	55	11	596	601	605	19.9	5.4	20.1	59	57	12
23.00		311		10.3	2.4	20.6	56	55	11	512	523	518	17.1	4.8	19.9	59	57	12
24.00		307		10.0	2.4	20.6	56	55	11	487	491	489	15.3	4.1	20.0	59	57	11

MEI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		297		9.9	2.7	20.6	58	58	11	371	374	373	12.4	2.9	20.0	58	58	11
02.00		297		9.9	0.7	20.6	58	58	11	371	374	373	12.4	2.9	20.0	58	58	11
03.00		334		11.1	2.8	20.6	58	58	11	411	428	419	14.3	3.3	19.8	58	58	11
04.00		334		11.1	2.8	20.6	58	58	11	411	428	419	14.3	3.3	19.8	58	58	11
05.00		382		12.8	2.8	20.6	58	58	11	354	373	366	12.1	2.8	19.6	58	58	11
06.00		382		12.8	2.8	20.6	58	58	11	354	373	366	12.1	2.8	19.6	58	58	11
07.00		336		11.3	2.9	20.6	58	58	11	576	585	581	19.2	4.9	19.9	58	58	11
08.00		291		9.8	2.9	20.6	58	58	11	499	523	545	16.6	4.7	20.0	58	58	11
09.00		282		9.4	2.9	20.6	58	58	11	485	502	499	16.6	4.9	20.0	58	58	11
10.00		277		9.1	2.9	20.6	61	58	11	473	496	491	16.3	5	19.9	61	58	11
11.00		26		9.1	2.9	20.6	61	58	11	473	495	490	16.3	5	19.9	61	58	11
12.00		273		9.0	2.8	20.6	61	58	11	467	484	479	15.7	4.9	20.0	61	58	11
13.00		268		8.9	2.8	20.6	60	58	11	441	455	454	14.7	4.5	20.0	60	58	11
14.00		262		8.7	2.7	20.6	58	58	11	458	474	471	15.3	4.9	19.9	58	58	11
15.00		267		8.8	2.8	20.6	58	58	11	463	476	475	15.3	4.9	19.8	58	58	11
16.00		268		8.8	2.8	20.6	58	58	11	464	477	475	15.3	4.9	19.8	58	58	11
17.00		292		9.7	2.7	20.6	58	58	11	469	483	481	15.5	4.1	19.7	58	58	11
17:30		426		14.3	2.8	20.6	58	58	11	650	662	667	22.2	4.4	20.1	58	58	11
18.00		426		14.4	2.8	20.6	58	58	11	650	663	668	22.3	4.4	20.1	58	58	11
18:30		460		17.7	2.9	20.6	58	58	11	551	564	568	19.0	3.5	20.4	58	58	11
19.00		460		17.7	2.9	20.6	58	58	11	551	567	569	19	3.5	20.1	58	58	11
19:30		413		13.6	2.4	20.6	58	58	11	656	671	674	22	4.2	19.5	58	58	11
20.00		413		13.6	2.4	20.6	58	58	11	656	672	675	22	4.2	19.6	58	58	11
20:30		413		13.8	2.4	20.6	58	58	11	654	672	675	22	4.3	19.6	58	58	11
21.00		416		13.9	2.5	20.6	58	58	11	657	673	676	24.8	4.4	19.7	58	58	11
22.00		296		10.1	2.2	20.6	58	58	11	493	506	508	16.9	3.4	20.1	58	58	11
23.00		298		10.3	2.1	20.6	58	58	11	494	507	508	17	3.5	20.1	58	58	11
24.00		298		10.3	2	20.6	58	58	11	495	508	509	17.0	3.5	20.1	58	58	11

JUNI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		401		13.6	2.9	20.6	58	58	11	493	509	540	7.4	3.2	20.1	58	58	12
02.00		398		13.4	2.9	20.6	58	58	11	491	508	509	7.3	3.2	20.1	58	58	12
03.00		398		13.4	2.9	20.6	58	58	11	491	508	509	7.3	3.1	20.1	58	58	12
04.00		330		11.1	2.4	20.6	58	58	11	514	530	529	17.6	2.7	19.6	58	58	10
05.00		336		11.3	2.4	20.6	58	58	11	515	532	529	17.7	2.7	19.7	58	58	10
06.00		424		14	3.3	20.6	58	58	11	606	619	616	20.7	3.5	19.7	58	58	11
07.00		342		11.3	3.1	20.6	58	58	11	517	523	529	17.9	3.9	19.9	58	58	11
08.00		291		9.6	3.0	20.6	60	60	11	454	474	468	15.3	4	19.7	61	62	11
09.00		293		9.7	3	20.6	60	60	11	455	474	469	15.4	4	19.7	61	63	11
10.00		278		9.0	2.9	20.6	60	60	11	433	448	444	14.7	3.88	19.7	61	63	11
11.00		0		0.0	0.0	20.6	60	60	11	0	0	0	0.0	0	0.0	61	63	11
12.00		160		4.8	2.9	20.6	60	60	11	118	118	128	14.5	3.5	19.7	61	63	11
13.00		165		4.9	2.0	20.6	60	60	11	118	121	121	3.5	4	19.7	61	63	11
14.00		160		4.8	2.9	20.6	60	60	11	118	121	123	3.5	4.1	19.8	61	63	12
15.00		160		4.8	2.9	20.6	60	60	11	118	121	123	3.5	4.2	19.8	61	63	12
16.00		179		5.3	3.4	20.6	60	60	11	316	322	123	10.5	3.4	19.9	61	63	12
17.00		165		4.9	3.4	20.6	60	60	11	319	324	317	10.7	4.1	19.9	61	63	12
17:30		165		4.9	3.5	20.6	60	60	11	319	324	320	10.7	4.1	19.9	61	63	12
18.00		200		6.0	3.5	20.6	60	60	11	355	362	320	12.4	2.5	20.0	61	63	12
18:30		200		6.0	3.4	20.6	60	60	11	355	362	357	12.4	2.9	20.0	61	63	12
19.00		230		6.9	3.5	20.6	60	60	11	391	397	357	13.7	2.4	20.1	61	63	12
19:30		230		6.9	3.4	20.6	60	60	11	391	397	391	13.7	2.4	20.1	61	63	12
20.00		430		16.3	3.5	20.6	60	60	11	566	574	586	19.3	3.2	24.8	61	63	12
20:30		430		16.3	3.5	20.6	60	60	11	566	574	586	19.3	3.4	24.8	61	63	12
21.00		430		16.3	3.4	20.6	60	60	11	517	525	534	18.0	3.1	22.1	61	63	12
22.00		430		16.3	3.5	20.6	60	60	11	517	523	530	18	3.2	22.1	61	63	12
23.00		430		16.3	3.5	20.6	60	60	11	520	521	526	18.1	3.2	22.1	61	63	12
24.00		430		16.3	3.5	20.6	60	60	11	520	521	526	18.1	3.2	22.1	61	63	12

JULI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		314		10.1	2.6	20.6			11	416	428	419	13.7	4.6	20.0			12
02.00		314		10.1	2.6	20.6			11	416	428	419	13.7	4.6	20.0			12
03.00		376		12.6	2.8	20.6			11	548	563	566	18.6	4.9	20.0			12
04.00		376		12.6	2.8	20.6			11	548	563	566	18.6	4.9	20.0			12
05.00		298		9.3	2.7	20.6			11	487	493	481	16.2	4.8	19.9			11
06.00		298		9.3	2.7	20.6			11	487	493	481	16.2	4.8	19.9			11
07.00		253		8.4	2.9	20.6			11	425	431	431	14.0	4.7	19.9			11
08.00		253		8.4	2.9	20.6			11	425	431	431	14.0	4.7	19.9			11
09.00		250		8.2	3.0	20.6			11	442	469	464	15.2	5.4	20.1			12
10.00		250		8.2	3.0	20.6			11	442	469	464	15.2	5.4	20.1			12
11.00		259		8.5	3.1	20.6			11	437	434	435	14.5	5.1	20.1			12
12.00		259		8.5	3.1	20.6			11	437	434	435	14.5	5.1	20.1			12
13.00		281		9.1	3.1	20.6			11	462	481	482	15.8	4.4	19.7			12
14.00		281		9.1	3.1	20.6			11	462	481	482	15.8	4.4	19.7			12
15.00		341		11.2	3.5	20.6			11	530	544	547	20.0	5.0	20.4			13
16.00		341		11.2	3.5	20.6			11	530	544	547	20.0	5.0	20.4			13
17.00		326		10.7	3.4	20.6			11	518	531	535	17.6	4.8	20.2			12
17:30		326		10.7	3.4	20.6			11	518	531	535	17.6	4.8	20.2			12
18.00		386		12.9	3.1	20.6			11	586	611	617	25.7	5.1	20.0			12
18:30		386		12.9	3.1	20.6			11	586	611	617	25.7	5.1	20.0			12
19.00		445		15.0	2.9	20.6			11	563	579	587	22.9	3.4	20.1			12
19:30		445		15.0	2.9	20.6			11	563	579	587	22.9	3.4	20.1			12
20.00		454		17.3	3.0	20.6			11	578	589	599	23.6	4.2	19.9			12
20:30		454		17.3	3.0	20.6			11	578	589	599	23.6	4.2	19.9			12
21.00		377		12.8	2.6	20.6			11	473	483	490	16.4	3.6	20.1			11
22.00		377		12.8	2.6	20.6			11	473	483	490	16.4	3.6	20.1			11
23.00		310		10.0	2.4	20.6			11	401	412	409	13.0	3.2	20			11
24.00		310		10.0	2.4	20.6			11	401	412	409	13.0	3.2	20.0			11

AGUSTUS

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00		291		9.3	2.7	20.6			11	392	397	391	12.8	3.7	19.8			11
02.00		291		9.3	2.7	20.6			11	392	397	391	12.8	3.7	19.8			11
03.00		292		9.5	2.9	20.6			11	427	421	434	14.3	4.1	20.0			11
04.00		292		9.5	2.9	20.6			11	427	421	434	14.3	4.1	20.0			11
05.00		294		9.6	3.0	20.6			11	467	471	480	15.7	4.3	20.1			11
06.00		294		9.6	3.0	20.6			11	467	471	480	15.7	4.3	20.1			11
07.00		294		9.6	3.2	20.6			11	481	495	480	16.1	4.5	20.0			11
08.00		294		9.6	3.2	20.6			11	481	495	480	16.1	4.5	20.0			11
09.00		295		9.4	3.5	20.6			11	461	481	473	15.5	4.6	19.9			11
10.00		295		9.4	3.5	20.6			11	461	481	473	15.5	4.6	19.9			11
11.00		299		9.6	3.5	20.6			11	469	464	457	15.6	4.4	19.9			11
12.00		299		9.6	3.5	20.6			11	469	464	457	15.6	4.4	19.9			11
13.00		321		10.3	3.5	20.6			11	482	497	484	15.7	4.6	20.0			11
14.00		321		10.3	3.5	20.6			11	482	497	484	15.7	4.6	20.0			11
15.00		338		10.7	3.5	20.6			11	497	511	503	15.8	4.6	20.1			12
16.00		338		10.7	3.5	20.6			11	497	511	503	15.8	4.6	20.1			12
17.00		341		11.0	3.5	20.6			11	515	536	530	17.1	4.7	20.1			12
17:30		341		11.0	3.5	20.6			11	515	536	530	17.1	4.7	20.1			12
18.00		419		13.9	3.5	20.6			11	612	633	629	21.5	4.4	20.1			12
18:30		419		13.9	3.5	20.6			11	612	633	629	21.5	4.4	20.1			12
19.00		487		16.9	3.6	20.6			11	692	720	721	25.3	4.4	20.1			12
19:30		487		16.3	3.6	20.6			11	692	720	721	25.3	4.4	20.1			12
20.00		429		14.8	3.5	20.6			11	584	593	587	19.8	4.1	19.8			11
20:30		429		14.8	3.5	20.6			11	584	593	587	19.8	4.1	19.8			11
21.00		397		13.7	3.2	20.6			11	513	522	517	17.3	4.2	19.9			11
22.00		397		13.7	3.2	20.6			11	513	522	517	17.3	4.2	19.9			11
23.00		368		12.1	3.1	20.6			11	489	472	493	16.2	4.3	20.0			10
24.00		368		12.1	3.1	20.6			11	489	472	493	16.2	4.3	20.0			10

SEPTEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	347	348	346	10.2	2.8	20.6			11	528	532	529	18.7	4.1	19.9			11
02.00	347	348	346	10.2	2.8	20.6			11	528	532	529	18.7	4.1	19.9			11
03.00	383	387	382	11.4	3	20.6			11	581	590	587	20.9	4.4	20.0			11
04.00	383	387	382	11.4	3	20.6			11	581	590	587	20.9	4.4	20.0			11
05.00	412	424	419	13.8	3.3	20.6			11	634	660	653	21.6	4.7	19.8			12
06.00	412	424	429	13.8	3.3	20.6			11	634	660	653	21.6	4.7	19.8			12
07.00	352	363	357	11.9	3.4	20.6			11	493	512	501	17.2	4.3	20.3			12
08.00	292	303	397	9.7	3.1	20.6			11	455	474	473	15.8	4.5	20.9			12
09.00	286	296	292	9.6	3.2	20.6			11	492	504	484	16.5	5.1	20.8			12
10.00	283	291	287	9.4	3.2	20.6			11	474	497	490	16.1	5.1	20.1			12
11.00	157	163	159	5.2	1.8	20.6			11	494	515	496	16.8	5.3	20.3			12
12.00	175	181	176	5.8	2.0	20.6			11	484	507	499	16.4	5.1	20.2			12
13.00	314	323	319	10.5	3.7	20.6			11	494	520	510	17.2	5.2	20.1			12
14.00	315	324	320	10.5	3.7	20.6			11	495	522	512	17.4	5.4	20.2			12
15:00	301	310	306	9.8	3.4	20.6			11	499	523	516	16.7	5.3	20.2			12
16.00	310	322	316	10.5	3.5	20.6			11	508	529	523	17.5	5.5	20.1			12
17.00	322	336	327	10.8	3.6	20.6			11	521	544	535	17.5	5.4	20.1			12
17:30	323	336	324	10.8	3.6	20.6			11	680	710	717	21.9	4.4	20.1			12
18.00	323	336	324	10.8	3.6	20.6			11	680	710	717	21.9	4.4	19.6			12
18:30	323	336	324	10.8	3.6	20.6			11	680	710	717	21.9	4.4	19.6			12
19.00	499	514	384	17.3	3.7	20.6			11	751	780	778	21.6	4.7	19.7			12
19.30	499	514	501	17.7	3.7	20.6			11	751	780	778	23.6	4.7	19.7			12
20.00	475	468	501	14.4	3.6	20.6			11	687	693	689	21.1	4.5	19.8			12
20:30	475	468	472	14.4	3.6	20.6			11	687	693	689	21.1	4.5	19.8			12
21.00	410	411	472	16.6	3.2	20.6			11	611	608	610	20.8	4.2	20.0			11
22.00	410	411	407	13.6	3.2	20.6			11	611	608	610	20.8	4.2	20			11
23.00	383	387	407	11.9	3	20.6			11	528	837	542	19.1	4	19.9			11
24.00	383	387	384	11.9	3	20.6			11	528	537	542	19.1	4	19.9			11

OKTOBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	333	346	342	11.7	3	20.6			11	540	559	558	18.6	4.5	20.9			11
02.00	332	346	342	11.6	2.9	20.6			11	540	559	556	18.6	4.4	20.9			11
03.00	332	336	342	11.6	2.9	20.6			11	539	558	556	18.4	4.4	20.9			11
04.00	431	430	440	14.4	4	20.6			11	640	557	653	18.4	5.4	19.8			12
05.00	431	443	440	14.4	3.7	20.6			11	640	661	656	22.1	5.5	19.8			12
06.00	432	444	440	14.5	3.8	20.6			11	642	663	658	22.3	5.6	19.8			12
07.00	345	445	351	11.7	3.7	20.6			11	503	665	522	22.4	5.1	20.1			11
08.00	313	355	318	10.4	3.7	20.6			11	500	529	510	17.2	5.5	19.8			11
09.00	293	321	296	9.7	3.4	20.6			11	500	521	510	16.6	5.5	19.8			11
10.00	293	299	296	9.7	3.4	20.6			11	485	521	499	16.6	5.4	20.0			11
11.00	322	299	328	10.7	3.9	20.6			11	505	508	518	16.3	5.8	20.1			12
12.00	322	330	328	10.7	3.9	20.6			11	505	526	518	17.1	5.8	20.1			12
13.00	330	339	335	10.9	3.9	20.6			11	499	526	515	16.9	5.8	20.0			12
14.00	324	336	320	10.5	3.8	20.6			11	525	520	531	17.5	6.2	20.0			13
15:00	136	140	140	4.5	1.5	20.6			11	505	540	515	16.8	5.7	20.0			13
16.00	136	140	140	4.5	1.5	20.6			11	505	522	510	16.8	5.7	20.0			13
17.00	0	0	0	0.0	0.0	20.6			11	36	400	397	13.2	4.3	20.0			12
17:30	0	0	0	0.0	0.0	20.6			11	514	530	523	17.6	4	20.2			13
18.00	0	0	0	0.0	0.0	20.6			11	515	532	525	17.7	4.2	20.2			13
18:30	0	0	0	0.0	0.0	20.6			11	516	532	524	17.8	4.2	20.2			13
19.00	199	196	198	6.7	1.1	20.6			11	531	548	540	18.5	3.9	20.2			13
19.30	199	197	198	6.6	1.1	20.6			11	530	547	540	18.4	3.9	20.2			13
20.00	451	461	461	15.2	3.4	20.6			11	639	658	652	24.8	4.8	19.8			12
20:30	451	461	461	15.2	3.4	20.6			11	639	658	651	24.8	4.8	19.8			12
21.00	452	462	461	16.9	3.5	20.6			11	641	659	653	25.1	4.9	19.8			12
22.00	369	378	377	12.9	3.2	20.6			11	640	658	652	24.9	4.9	19.8			12
23.00	368	378	376	12.9	3.1	20.6			11	576	593	588	20	4.5	20.1			11
24.00	365	376	374	12.7	3	20.6			11	576	591	586	19.9	4.4	20.1			11

NOVEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	303	312	311	10.8	3	20.6			11	527	544	531	17.3	4.7	20.0			11
02.00	303	312	311	10.8	3	20.6			11	527	544	531	17.3	4.7	20.0			11
03.00	367	372	368	12.4	3.1	20.6			11	597	602	599	20.0	5.8	20.1			11
04.00	367	372	368	12.4	3.1	20.6			11	597	602	599	20.0	5.8	20.1			11
05.00	385	395	390	13.2	3.1	20.6			11	629	646	648	20.9	5.6	19.9			11
06.00	385	395	390	13.2	3.1	20.6			11	629	646	648	20.9	5.6	19.9			11
07.00	308	310	311	10.3	3.3	20.6			11	543	548	541	18.1	5.9	19.9			11
08.00	308	310	311	10.3	3.3	20.6			11	543	548	541	18.1	5.9	19.9			11
09.00	295	301	305	9.9	3.3	20.6			11	504	517	513	17.0	5.6	19.8			11
10.00	295	301	305	9.9	3.3	20.6			11	504	517	513	17.0	5.6	19.8			11
11.00	299	304	305	10.0	3.3	20.6			11	515	528	525	17.1	5.5	19.9			11
12.00	299	304	305	10.0	3.3	20.6			11	515	528	525	17.1	5.5	19.9			11
13.00	294	300	300	9.8	3.3	20.6			11	512	528	523	17.2	5.7	19.8			11
14.00	294	300	300	9.8	3.3	20.6			11	512	528	523	17.2	5.7	19.8			11
15.00	299	306	304	9.9	3.4	20.6			11	495	513	510	16.9	5.4	19.8			11
16.00	299	306	304	9.9	3.4	20.6			11	495	513	510	16.9	5.4	19.8			11
17.00	362	370	367	12.2	3.1	20.6			11	579	595	600	19.4	5	19.9			12
17:30	362	370	367	12.2	3.1	20.6			11	579	595	600	19.4	5	19.9			12
18.00	482	490	484	16.6	3.2	20.6			11	627	643	639	21.8	5.1	20.0			12
18:30	482	490	484	16.6	3.2	20.6			11	627	643	639	21.8	5.1	20.0			12
19.00	7	7	7	2.6	1.0	20.6			11	709	734	742	24	5.2	20.2			12
19.30	7	7	7	2.6	1.0	20.6			11	709	734	742	24	5.2	20.2			12
20.00	216	222	218	7.4	1.4	20.6			11	721	719	723	24.5	5.3	19.9			12
20:30	216	222	218	7.4	1.4	20.6			11	721	719	723	24.5	5.3	19.9			12
21.00	363	371	366	12.7	2.7	20.6			11	594	607	610	19.9	4.4	19.9			10
22.00	363	371	366	12.7	2.7	20.6			11	594	607	610	19.9	4.4	19.9			10
23.00	342	350	347	11.6	2.5	20.6			11	489	507	493	15.8	4.1	19.8			10
24.00	342	350	347	11.6	2.5	20.6			11	489	507	493	15.8	4.1	19.8			10

DESEMBER

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	227	229	228	7.5	1.7	20.6			11	421	440	437	13.9	4	20.0			11
02.00	227	229	228	7.5	1.7	20.6			11	421	440	437	13.9	4	20.0			11
03.00	212	211	210	7.3	1.5	20.6			11	483	492	488	16.7	4.5	19.8			11
04.00	212	211	210	7.3	1.5	20.6			11	483	492	488	16.7	4.5	19.8			11
05.00	181	187	184	6.2	1.2	20.6			11	546	549	553	18.2	4.7	19.7			11
06.00	181	187	184	6.2	1.2	20.6			11	546	549	553	18.2	4.7	19.7			11
07.00	142	147	144	4.8	1.4	20.6			11	435	441	438	14.3	5	19.9			11
08.00	142	147	144	4.8	1.4	20.6			11	435	441	438	14.3	5	19.9			11
09.00	264	269	266	8.8	2.9	20.6			11	415	421	421	13.6	5.1	20.0			11
10.00	264	269	266	8.8	2.9	20.6			11	415	421	421	13.6	5.1	20.0			11
11.00	289	295	293	9.7	3.2	20.6			11	425	428	432	14.1	5.2	20.0			11
12.00	289	295	293	9.7	3.2	20.6			11	425	428	432	14.1	5.2	20.0			11
13.00	351	359	355	11.6	3.9	20.6			11	432	436	435	14.0	5.2	19.8			11
14.00	351	359	355	11.6	3.9	20.6			11	432	436	435	14.0	5.2	19.8			11
15.00	332	337	335	11.1	3.4	20.6			11	451	451	455	14.9	4.9	19.9			11
16.00	332	337	335	11.1	3.4	20.6			11	455	455	455	14.9	4.9	19.9			11
17.00	387	388	386	12.3	3.2	20.6			11	493	491	492	16.8	4.7	19.8			11
17:30	387	388	386	12.3	3.2	20.6			11	493	491	492	16.8	4.7	19.8			11
18.00	445	458	455	15.2	3.1	20.6			11	577	576	583	19.3	4.6	19.7			11
18.30	445	458	455	15.2	3.1	20.6			11	577	576	583	19.3	4.6	19.7			11
19.00	491	505	497	17.8	3.5	20.6			11	620	618	627	21.0	4.8	20.0			12
19.30	491	505	497	17.8	3.5	20.6			11	620	618	627	21.0	4.8	20.0			12
20.00	442	452	449	14.9	3	20.6			11	587	577	581	19.1	4.3	20.0			12
20:30	442	452	449	14.9	3	20.6			11	587	577	581	19.1	4.3	20.0			12
21.00	379	389	385	13.1	2.8	20.6			11	413	417	415	13.2	3.4	19.9			10
22.00	379	389	385	13.1	2.8	20.6			11	484	486	492	16.5	3.7	19.9			10
23.00	334	340	341	11.4	2.7	20.6			11	443	452	451	15.1	3.3	19.8			10
24.00	334	340	341	11.4	2.7	20.6			11	443	452	451	15.1	3.3	19.8			10

LAMPIRAN BEBAN PUNCAK TAHUN 2016

JANUARI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	330	334	335	11.7	2.3	20.6			11	408	406	420	14.1	2.9	20.1			10
02.00	330	333	335	11.7	2.3	20.6			11	408	406	420	14.1	2.9	20.1			10
03.00	330	333	335	11.7	2.3	20.6			11	408	406	420	14.1	2.9	20.1			10
04.00	353	359	358	12.3	2.7	20.6			11	442	442	451	14.9	3.4	19.8			9
05.00	353	359	358	12.3	2.7	20.6			11	442	442	451	14.9	3.4	19.8			9
06.00	353	359	358	12.3	2.7	20.6			11	442	442	451	14.9	3.4	19.8			9
07.00	303	307	303	10.4	3.1	20.6			11	378	378	385	12.7	3.9	20.0			9
08.00	303	307	303	10.4	3.1	20.6			11	378	378	385	12.7	3.9	20.0			9
09.00	278	284	283	9.5	3.1	20.6			11	352	351	356	11.5	3.9	19.9			9
10.00	278	284	283	9.5	3.1	20.6			11	352	351	356	11.5	3.9	19.9			9
11.00	274	278	277	9.5	3.2	20.6			11	338	340	346	11.1	4	20.0			9
12.00	275	279	277	9.5	3.2	20.6			11	339	340	347	11.2	4	20.0			9
13.00	266	268	267	9.0	3.1	20.6			11	331	329	335	10.8	3.8	20.0			9
14.00	267	269	267	9.0	3.2	20.6			11	331	330	336	10.9	3.9	20.0			9
15:00	277	277	278	9.3	3.3	20.6			11	349	349	356	11.4	4	19.9			10
16.00	277	278	278	9.4	3.3	20.6			11	350	349	357	11.5	4	19.9			10
17.00	307	313	309	10.5	3.2	20.6			11	403	402	412	13.4	3.9	19.8			10
17:30	380	380	381	13.0	2.8	20.6			11	475	474	486	19.8	3.5	20.0			10
18.00	380	381	382	13.1	2.9	20.6			11	476	474	489	19.8	3.6	20.0			10
18:30	467	471	473	18,2	3.1	20.6			11	568	565	581	25.1	3.5	19.9			10
19.00	469	473	474	18,3	3.2	20.6			11	569	566	584	25.3	3.6	19.9			10
19.30	413	413	414	14.3	2.4	20.6			11	526	525	535	24.5	3	20			10
20.00	414	413	415	14.5	2.4	20.6			11	527	525	537	24.6	3.1	20.0			10
20:30	415	415	415	14.5	2.5	20.6			11	528	521	538	24.7	3.1	20			10
21.00	415	415	416	14.6	2.5	20.6			11	529	527	539	24.8	3.3	20.0			10
22.00	357	359	356	12.6	2.4	20.6			11	447	444	456	19.5	3.1	20.1			10
23.00	357	359	356	12.6	2.4	20.6			11	447	444	456	19.5	3.1	20.1			10
24.00	351	353	352	12.1	2.1	20.6			11	444	441	448	19.0	3	20.0			10

FEBRUARI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	298	301	300	10.2	2.6	20.6			11	392	404	401	13.3	3.6	19.8			10
02.00	298	301	300	10.2	2.6	20.6			11	392	404	401	13.3	3.6	19.8			10
03.00	344	351	348	12.1	2.8	20.6			11	427	440	436	14.9	3.9	20.0			10
04.00	344	351	348	12.1	2.8	20.0			11	427	440	436	14.9	3.9	20.0			10
05.00	368	366	368	12.9	3.0	20.6			11	464	461	473	15.8	4.1	20.1			10
06.00	368	366	368	12.9	3.0	20.6			11	464	461	473	15.8	4.1	20.1			10
07.00	287	286	289	9.8	2.8	20.6			11	391	394	397	13.1	4.2	20.0			10
08.00	287	286	289	9.8	2.8	20.6			11	391	394	397	13.1	4.2	20.0			10
09.00	278	280	281	9.3	2.9	20.6			11	390	396	396	12.9	4.5	19.8			12
10.00	290	295	295	9.6	3.2	20.6			11	296	298	299	9.7	3.5	19.8			12
11.00	304	310	309	10.2	3.5	20.6			11	294	296	316	9.9	4	20.3			12
12.00	330	340	334	10.9	3.7	20.6			11	344	350	350	11.3	4.3	20.0			12
13.00	330	340	334	10.9	3.7	20.6			11	344	350	350	11.3	4.3	20.0			12
14.00	330	340	334	10.9	3.7	20.6			11	344	350	350	11.3	4.3	20.0			12
15:00	323	333	328	10.8	3.8	20.6			11	361	366	363	11.9	4.9	20.3			12
16.00	364	374	369	11.9	3.9	20.6			11	474	476	480	15.8	5.4	20.1			12
17.00	364	374	369	11.9	3.9	20.6			11	474	476	480	15.8	5.4	20.1			12
17:30	397	403	402	11.9	3.8	20.6			11	512	522	517	16.7	5.1	20.1			12
18.00	423	434	429	12.5	3.7	20.6			11	541	544	556	18.6	5	20.2			12
18:30	423	434	429	12.5	3.7	20.6			11	541	544	556	18.6	5	20.2			12
19.00	529	543	537	17,1	3.8	20.6			11	470	471	477	16.2	3.9	20.3			13
19.30	529	543	537	17,1	3.8	20.6			11	470	471	477	16.2	3.9	20.3			13
20.00	489	499	494	12.4	3.9	20.6			11	429	432	436	14.8	3.6	20.2			12
20:30	489	499	494	12.4	3.9	20.6			11	689	694	602	25.9	4.7	19.9			12
21.00	437	441	438	12.0	3.6	20.6			11	529	543	537	17.1	4.2	20.0			11
22.00	437	441	438	12.0	3.6	20.6			11	529	543	537	17.1	4.2	20			11
23.00	387	391	390	11.5	3.1	20.6			11	488	497	492	16.2	3.8	19.8			11
24.00	387	391	390	11.5	3.1	20.6			11	488	497	492	16.2	3.8	19.8			11

MARET

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	378	381	380	12.1	3.0	20.6			11	527	543	540	17.8	5.7	20.0			12
02.00	378	381	380	12.1	3.0	20.6			11	527	543	540	17.8	5.7	20.0			12
03.00	421	427	425	14.1	3.1	20.6			11	597	602	601	20.3	5.8	19.9			12
04.00	280	292	291	6.2	1.4	20.6			11	528	543	541	18.2	4.3	20.0			12
05.00	280	292	291	6.2	1.4	20.6			11	528	543	541	18.2	4.3	20.1			12
06.00	289	297	294	6.5	1.6	20.6			11	532	547	547	18.4	4.8	20.1			12
07.00	289	297	294	6.5	1.6	20.6			11	532	547	547	18.4	4.8	20.1			12
08.00	344	355	350	11.6	3.5	20.6			11	498	518	516	17.3	5.1	20.1			12
09.00	297	303	303	9.9	3.3	20.6			11	477	500	497	16.4	5.4	20.0			12
10.00	297	303	303	9.9	3.3	20.6			11	477	500	497	16.4	5.4	20.0			12
11.00	301	311	306	10.0	3.4	20.6			11	477	498	495	16.4	5.3	20.1			14
12.00	303	312	306	10.1	3.4	20.6			11	478	499	495	16.4	5.2	20.1			14
13.00	321	328	323	10.4	3.2	20.6			11	501	517	513	16.7	5.4	20.0			14
14.00	319	328	323	10.3	3.4	20.6			11	483	501	497	16.3	5.4	20.2			14
15:00	315	324	322	10.3	3.5	20.6			11	478	488	476	16.3	5.2	20.4			14
16.00	329	341	338	10.8	3.4	20.6			11	503	519	514	17.0	5.2	20.1			14
17.00	350	362	358	11.3	3.4	20.6			11	525	535	538	17.6	4.6	19.9			14
17:30	168	174	173	5.7	1.4	20.6			11	421	421	428	14.4	3.6	20.2			13
18.00	169	174	173	5.8	1.4	20.6			11	421	422	429	14.5	3.6	20.2			13
18:30	170	175	174	5.7	1.4	20.6			11	423	424	433	14.7	3.7	20.2			13
19.00	228	235	233	7.9	1.4	20.6			11	592	594	603	20.4	3.7	20.0			12
19:30	227	235	233	7.8	1.4	20.6			11	591	593	601	20.3	3.6	20			12
20.00	228	235	233	7.8	1.4	20.6			11	591	592	600	20.3	3.6	20.0			12
20:30	229	236	234	7.9	1.4	20.6			11	592	593	600	20.3	3.7	20			12
21.00	532	547	551	17,8	3,3	20,6			11	659	669	673	22,3	5	19,8			13
22.00	213	221	216	7.3	1.5	20.6			11	441	450	448	15	4	20.3			13
23.00	212	220	216	7.2	1.5	20.6			11	440	448	446	14.8	3.8	20.3			13
24.00	168	174	172	5.9	1.3	20.6			11	367	379	372	13.3	3.9	20.2			12

APRIL

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	287	290	295	8.5	2.1	20.6			11	490	492	495	17.8	5.2	20.1			11
02.00	287	290	295	8.5	2.1	20.6			11	490	492	495	17.8	5.2	20.1			11
03.00	289	290	295	8.7	2.3	20.6			11	495	498	500	18.1	5.5	20.0			11
04.00	289	292	295	8.7	2.3	20.6			11	495	498	500	18.1	5.5	20.0			11
05.00	300	299	298	8.9	2.5	20.6			11	500	512	512	18.1	5.6	20.0			11
06.00	300	301	294	9.9	2.7	20.6			11	527	525	529	18.0	5.6	20.3			13
07.00	300	301	294	9.9	2.7	20.6			11	527	525	529	18.0	5.6	20.3			13
08.00	281	285	284	9.3	2.8	20.6			11	496	518	514	16.7	5.7	20.4			13
09.00	281	285	284	9.3	2.8	20.6			11	496	502	514	16.7	5.7	20.4			14
10.00	279	284	281	9.2	2.8	20.6			11	478	532	498	16.3	5.4	20.2			14
11.00	302	303	304	9.8	2.9	20.6			11	513	532	529	17.6	5.9	20.2			14
12.00	302	303	304	9.7	2.9	20.6			11	513	520	529	17.6	5.9	20.2			15
13.00	310	312	315	10.1	2.9	20.6			11	515	520	525	17.8	5.7	20.0			15
14.00	310	312	315	10.1	2.9	20.6			11	515	542	525	17.8	5.7	20.0			14
15:00	314	318	316	10.4	3.0	20.6			11	533	542	544	18.2	5.5	20.0			14
16.00	314	318	316	10.4	3.0	20.6			11	533	622	544	18.2	5.5	20.0			13
17.00	387	390	391	13.0	2.7	20.6			11	606	622	624	22.6	5	20.1			13
17:30	387	390	391	13.0	2.7	20.6			11	606	610	624	22.6	5	20.1			13
18.00	400	401	405	13.0	2.5	20.6			11	608	610	625	22.5	5.1	20.0			13
18:30	400	401	405	13.1	2.5	20.6			11	608	636	625	22.5	5.1	20.0			12
19.00	527	525	529	18.0	2.2	20.6			11	615	636	635	24	4.4	19.6			12
19.30	411	406	412	13.7	2.2	20.6			11	615	580	635	24	4.4	19.6			12
20.00	351	348	354	13.7	2.0	20.6			11	585	580	581	20.3	4.3	20.1			12
20:30	351	348	354	12.1	2	20.6			11	585	575	581	20.3	4.3	20.1			12
21.00	345	342	341	12.1	1.8	20.6			11	582	582	580	20.1	4.1	20.0			11
22.00	340	338	335	12.0	1.6	20.6			11	580	581	582	20	4.1	20			11
23.00	340	338	335	11.7	1.6	20.6			11	580	570	581	20	4	20.1			11
24.00	330	331	332	11.7	1.5	20.6			11	575	570	572	19.8	4	20.1			11

MEI

J A M	TRAFO 1 20 MVA									TRAFO 2 30 MVA								
	RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A								
	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC
	R	S	T				OIL	WIND		R	S	T				OIL	WIND	
01.00	355	360	361	12.0	2.3	20.6			11	597	588	590	19.7	4.1	19.9			10
02.00	355	360	361	12.0	2.3	20.6			11	597	588	590	19.7	4.1	19.9			10
03.00	360	362	363	12.2	2.5	20.6			11	600	610	597	20.3	5	20.0			11
04.00	360	362	363	12.2	2.5	20.6			11	600	610	597	20.3	5	20.0			11
05.00	361	367	364	12.5	2.7	20.6			11	602	613	601	20.5	5.1	19.6			10
06.00	361	367	364	12.5	2.7	20.6			11	602	613	601	20.5	5.1	19.6			10
07.00	308	315	313	10.7	2.8	20.6			11	555	573	558	18.5	5.1	19.7			10
08.00	308	315	313	10.7	2.8	20.6			11	555	573	558	18.5	5.1	19.7			10
09.00	281	286	284	9.6	2.8	20.6			11	506	525	513	17.2	5.1	19.8			10
10.00	281	286	284	9.6	2.8	20.6			11	506	525	513	17.2	5.1	19.8			10
11.00	280	282	283	9.4	2.7	20.6			11	500	488	490	16.1	4.7	19.9			10
12.00	280	282	283	9.4	2.7	20.6			11	500	488	490	16.1	4.7	19.9			10
13.00	271	273	272	9.2	2.8	20.6			11	474	487	482	15.6	4.5	19.7			10
14.00	271	273	272	9.2	2.8	20.6			11	474	478	482	15.6	4.5	19.7			10
15:00	296	301	303	10.2	2.8	20.6			11	510	533	530	18.0	5.3	19.9			11
16.00	296	303	303	10.2	2.8	20.6			11	510	533	530	18.0	5.3	19.9			11
17.00	426	435	432	14.8	2.7	20.6			11	678	704	702	24.0	5.2	19.9			11
17:30	426	435	432	14.8	2.7	20.6			11	678	704	702	24.0	5.2	19.9			11
18.00	555	572	558	18,5	2.8	20.6			11	725	743	739	25.5	5	20.2			11
18:30	555	573	558	18,5	2.8	20.6			11	725	743	739	25.5	5	20.2			11
19.00	454	465	462	16.1	2.6	20.6			11	727	744	748	24.8	5	20.0			11
19.30	454	465	462	16.1	2.6	20.6			11	727	744	748	24.8	5	20			11
20.00	425	433	428	15.1	2.4	20.6			11	697	717	696	24	4.9	20.2			11
20:30	425	43	428	15.1	2.4	20.6			11	697	717	696	24	4.9	20.2			11
21.00	388	396	390	13.8	2.2	20.6			11	642	655	653	22.0	4.2	19.9			10
22.00	388	396	390	13.8	2.2	20.6			11	642	655	653	22	4.2	19.9			10
23.00	387	395	392	13.7	2.1	20.6			11	645	653	651	21.8	4.1	19.8			10
24.00	387	394	391	13.6	2	20.6			11	643	651	650	21.7	4.2	19.8			11

JUNI

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
299	301	306	10.6	1.9	20.1			10	565	566	570	19.5	4.5	20			9	01.00
300	301	306	10.6	1.9	20.1			10	565	566	570	19.5	4.5	20			9	02.00
299	302	303	10.4	1.7	20.0			9	560	579	572	19.3	4.3	19.8			9	03.00
299	302	303	10.4	1.7	20.0			9	560	579	572	19.3	4.3	19.8			9	04.00
290	288	285	10.0	2.1	20.1			9	500	499	480	19	4	19.9			9	05.00
290	288	285	10.0	2.1	20.1			9	500	499	480	19	4	19.9			9	06.00
244	248	246	8.1	2.5	19.9			9	475	489	487	15.7	5.7	19.9			9	07.00
244	248	246	8.1	2.5	19.9			9	475	489	487	15.7	5.7	19.9			9	08.00
238	242	242	8.0	2.7	19.7			9	395	408	401	12.9	5.2	19.8			9	09.00
238	242	242	8.0	2.7	19.7			9	395	408	401	12.9	5.2	19.8			9	10.00
239	241	241	8.0	2.6	19.7			9	396	409	403	12.9	5.4	19.8			9	11.00
227	233	232	7.6	2.6	20.1			10	456	468	458	14.7	6	19.8			9	12.00
222	223	224	7.3	2.5	20.0			10	447	449	447	14.4	5.5	19.7			9	13.00
227	230	232	7.6	2.4	19.9			10	447	457	450	14.8	5.5	19.7			9	14.00
294	298	298	9.7	2.7	19.8			10	447	452	450	14.5	5.4	19.7			9	15.00
294	397	298	9.1	2.7	19.8			10	479	492	484	15.2	4.9	19.6			9	16.00
304	308	307	10.3	2.8	19.9			10	459	468	459	15.2	4.2	19.8			9	17.00
362	366	364	12.4	2.4	20.0			10	600	609	608	20.2	4.4	19.8			9	18.00
363	366	366	12.5	2.5	20.0			10	602	610	608	20.3	4.5	19.8			9	18.00
415	418	421	14.3	2.2	20.2			10	697	711	705	23.8	4.5	19.9			9	18.00
516	520	523	18.3	2.3	20.2			10	699	712	706	24.1	4.6	19.9			9	19.00
396	399	401	13.7	4	20.1			10	691	700	696	23.4	4.5	19.9			9	19.00
396	399	402	13.8	4	20.1			10	691	700	697	23.5	4.4	19.9			9	20.00
396	399	402	13.8	4	20.1			10	691	700	698	23.5	4.4	19.9			9	20.00
397	400	404	13.9	4	20.1			10	692	702	698	23.6	4.4	19.9			9	21.00
368	371	373	12.9	2.1	20.3			10	628	635	633	21.3	4.2	19.8			8	22.00
366	369	371	12.6	2	20.3			10	626	632	630	21.1	4	19			8	23.00
222	225	227	7.7	1.4	20.1			9	493	494	498	16.6	3.5	19.8			8	24.00

JULI

TRAFO 2 60 MVA									TRAFO 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
293	297	298	10.2	1.7	20.1			9	503	524	506	17	3.4	19.9			8	01.00
298	303	302	9.6	2.1	19.8			10	599	612	607	20.8	5.5	20.7			12	02.00
337	342	341	10.8	2.3	19.7			10	627	643	635	22.6	5.7	20.6			11	03.00
296	292	295	10.1	1.6	20.0			9	508	513	514	17.2	3.3	19.8			8	04.00
270	271	272	9.3	1.8	20.1			9	495	497	497	16.7	3.7	19.8			8	05.00
270	270	272	9.3	1.8	20.1			9	494	496	497	16.7	3.7	19.8			8	06.00
261	263	263	8.7	2.3	19.9			9	487	490	490	15.9	4.8	19.7			8	07.00
261	263	263	8.8	2.3	19.9			9	486	490	489	15.9	4.7	19.7			8	08.00
252	253	253	8.4	2.3	19.9			9	495	502	492	16.1	5.2	19.6			8	09.00
234	235	238	7.7	2.4	19.8			9	452	456	453	14.7	5.2	19.9			9	10.00
236	239	241	7.8	2.5	20.0			10	460	466	469	14.9	5.3	19.9			9	11.00
236	239	241	7.8	2.5	20.0			10	460	466	469	14.9	5.3	19.9			9	12.00
237	242	244	7.9	2.6	20.0			10	466	472	468	15	5.5	19.8			9	13.00
237	242	244	7.9	2.6	20.0			10	466	472	468	15	5.5	19.8			9	14.00
305	309	311	10.2	3	19.9			10	539	545	543	17.7	5.6	19.8			9	15.00
305	309	311	10.2	3	19.9			10	539	545	543	17.7	5.6	19.8			9	16.00
306	310	310	10.4	2.9	20.0			10	546	550	551	18	5.4	19.9			9	17.00
306	310	310	10.4	2.9	20.0			10	546	550	551	18	5.4	19.9			9	17.00
369	371	373	12.7	2.4	20.0			10	630	635	634	21.2	4.6	19.9			9	18.00
369	371	373	12.7	2.4	20.0			10	630	635	634	21.2	4.6	19.9			9	18.00
553	556	543	18.6	2.2	20.1			10	713	718	720	24.2	4.7	20			9	19.00
403	406	413	18.6	2.2	20.1			10	713	718	720	24.2	4.7	20			9	19.00
404	405	409	14	2.2	20.0			10	694	698	702	23.5	4.4	19.9			9	20.00
404	405	409	14	2.2	20			10	694	698	702	23.5	4.4	19.9			9	20.00
353	357	359	12.4	1.9	20.2			10	618	622	622	20.8	3.9	19.8			8	21.00
353	357	359	12.4	1.9	20.2			10	618	622	622	20.8	3.9	19.8			8	22.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.8	4.9	20.6			11	23.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	24.00

AGUSTUS

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
297	300	302	10.3	1.8	20.0			9	590	598	593	20.2	3.1	19.8			8	01.00
277	280	282	9.5	1.7	19.9			9	552	563	557	18.8	2.8	19.7			8	02.00
278	280	283	9.6	1.7	19.9			9	553	564	558	18.9	2.8	19.7			8	03.00
323	325	328	11.1	1.9	19.9			9	630	642	636	21.4	3.2	19.7			8	04.00
240	243	246	8.5	1.3	20.1			9	551	555	555	18.8	3.3	19.8			8	05.00
240	244	247	8.5	1.3	20.1			9	551	561	555	18.8	3.4	19.8			8	06.00
242	245	247	8.2	2.3	20.0			9	512	520	515	17.3	3.8	19.8			8	07.00
236	240	238	7.8	2.4	19.9			9	498	507	500	16.6	4	19.7			8	08.00
231	236	236	7.7	2.5	19.7			9	497	510	502	16.5	4.7	19.8			8	09.00
230	2333	233	7.6	2.6	20.0			9	425	435	436	14.1	3.9	19.8			8	10.00
236	236	238	7.8	2.7	20.1			10	406	413	409	13.5	3.6	20			9	11.00
236	237	239	7.8	2.8	20.1			10	406	414	409	13.6	3.6	20			9	12.00
237	240	242	7.9	2.7	20.0			10	526	538	528	17.5	4.9	19.7			9	13.00
237	240	242	7.9	2.7	20.0			10	526	538	528	17.5	4.9	19.7			9	14.00
268	273	273	8.9	2.9	19.9			10	565	578	572	18.9	5	19.7			9	15.00
310	318	317	10.5	3.1	19.9			10	628	643	634	21	5.4	19.7			9	16.00
300	302	304	10.2	3	20.2			10	576	589	580	19.6	4.9	20			9	17.00
387	393	395	13.4	2.6	20.2			10	425	435	436	14.1	3.9	19.8			8	18.00
388	393	396	13.5	2.6	20.2			10	565	578	572	18.9	5	19.7			8	18.00
417	421	424	14.7	2.5	20.2			10	576	589	580	19.6	4.9	20			10	18.00
590	592	585	20.8	2.5	20.2			10	576	589	580	19.6	4.9	20			10	19.00
417	422	424	14.6	24	20.2			10	584	594	588	19.8	3.3	19.8			10	19.00
414	415	422	14.1	2.3	19.7			9	584	594	588	19.8	3.3	19.8			10	20.00
414	415	421	14.1	2.3	19.7			9	740	751	749	25.5	3.7	19.8			9	20.00
414	415	422	14.1	2.3	19.7			9	741	754	748	25.5	3.6	19.8			9	21.00
304	356	360	12.3	2.1	19.9			9	653	660	656	22.3	3	19.9			8	22.00
304	356	360	12.3	2.1	19.9			9	653	660	656	22.3	3	19.9			8	23.00
289	295	298	10.1	1.9	19.9			9	584	594	588	19.8	3.3	19.8			8	24.00

SEPTEMBER

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
255	260	257	8.5	2.6	19.8			9	554	572	547	18.6	6	20.5			11	01.00
255	260	257	8.5	2.6	19.8			9	554	572	547	18.6	6	20.5			11	02.00
255	260	257	8.5	2.6	19.8			9	533	551	543	18.5	6.5	20.8			11	03.00
248	254	250	8.2	2.7	19.8			9	533	551	543	18.6	6.6	20.9			11	04.00
248	254	250	8.2	2.7	19.8			9	533	551	543	18.7	6.7	20.10			11	05.00
274	278	277	9.2	2.5	19.9			9	580	608	593	20	5.8	20.6			11	06.00
274	278	277	9.2	2.5	19.9			9	580	608	593	20	5.8	20.6			11	07.00
251	253	253	8.4	2.6	19.9			9	523	540	530	18.4	6	20.6			11	08.00
244	247	246	8.0	2.6	19.8			9	527	544	534	18	6.1	20.5			11	09.00
155	159	158	5.2	1.7	19.8			9	437	451	445	15.1	5.3	20.8			11	10.00
155	159	158	5.2	1.7	19.8			9	437	451	445	15.1	5.3	20.8			11	11.00
250	254	253	8.3	2.8	20.1			9	456	471	460	15.4	5.2	20.9			11	12.00
250	254	253	8.3	2.8	20.1			9	456	471	460	15.4	5.2	20.9			11	13.00
264	265	266	8.7	2.9	19.8			9	570	588	578	19.7	6.7	20.6			12	14.00
264	265	265	8.7	2.9	19.9			9	570	588	578	19.7	6.7	20.6			12	15.00
265	265	265	8.7	3	19.9			9	582	601	592	20.2	7.2	20.5			12	16.00
301	307	304	10.2	3	20.1			9	634	654	630	22	6.8	20.8			12	17.00
301	307	304	10.2	3	20.1			9	634	654	630	22	6.8	20.8			12	17.00
588	610	598	20.5	2.6	19.9			9	714	733	725	24.8	6	20.8			12	18.00
430	435	437	14.8	2.6	19.9			9	714	733	725	24.8	6	20.8			12	18.00
431	433	433	14.8	2.5	20.0			9	720	741	728	25	5.8	20.6			12	19.00
431	433	433	14.8	2.5	20			9	720	741	728	25	5.8	20.6			12	19.00
415	414	416	14.3	2.3	20.1			9	687	698	691	24.1	5.1	20.6			11	20.00
415	414	416	14.3	2.3	20.1			9	687	698	691	24.1	5.1	20.6			11	20.00
395	395	399	13.8	2.3	20.2			9	692	703	696	24.2	5.1	20.6			11	21.00
395	395	399	13.8	2.3	20.2			9	692	703	696	24.2	5.1	20.6			11	22.00
395	395	399	13.8	2.3	20.2			9	702	713	716	24.3	5.1	20.6			11	23.00
395	395	399	13.8	2.3	20.2			9	702	713	716	24.3	5.1	20.6			11	24.00

OKTOBER

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
298	303	302	9.6	2.1	19.8			10	599	612	606	20.8	5.5	20.7			12	01.00
298	303	302	9.6	2.1	19.8			10	599	612	607	20.8	5.5	20.7			12	02.00
337	342	341	10.8	2.3	19.7			10	627	643	635	22.6	5.7	20.6			11	03.00
337	342	341	10.8	2.3	19.7			10	627	643	635	22.6	5.7	20.6			11	04.00
333	340	343	11.4	2.4	19.9			9	690	715	703	23.8	6.7	20.6			11	05.00
333	340	343	11.4	2.4	19.9			9	690	715	703	23.8	6.7	20.6			11	06.00
298	303	302	9.6	2.1	19.8			9	599	612	606	20.8	5	20.7			11	07.00
298	303	302	9.6	2.1	19.8			9	599	612	606	20.8	5.5	20.7			11	08.00
240	247	248	8.0	2.6	19.8			9	527	550	542	19.2	6.1	20.5			11	09.00
240	247	248	8.0	2.6	19.8			9	527	550	542	19.2	6.1	20.5			11	10.00
250	255	254	8.7	2.7	19.9			9	559	579	569	18.8	6.5	20.5			11	11.00
250	255	254	8.7	2.7	19.9			9	559	579	569	18.8	6.5	20.5			11	12.00
248	255	254	8.7	2.7	19.9			9	559	579	569	19.4	6.5	20.5			11	13.00
248	252	252	8.4	3	20.3			9	555	575	567	19.4	7	20.7			11	14.00
204	252	252	8.4	3	20.3			9	555	575	567	20.1	7	20.7			11	15.00
204	208	208	6.9	2.1	20.1			9	586	610	595	20.1	6.7	20.7			11	16.00
204	208	208	6.9	2.1	20.1			9	586	610	595	20.1	6.7	20.7			11	17.00
389	393	208	13.6	2.1	20.1			9	586	756	595	25.7	6.7	20.7			11	18.00
389	393	393	13.6	2.5	20.2			9	736	756	750	25.7	5.5	20.6			11	18.00
279	282	393	9.7	2.5	20.2			9	736	756	750	28.2	5.5	20.6			11	18.00
279	282	283	9.7	1.3	19.8			9	794	819	807	28.2	5.3	20.4			11	19.00
279	282	283	13.8	1.3	19.8			9	794	819	807	27.5	5.3	20.4			11	19.00
393	396	396	13.8	2.1	20.0			9	757	779	776	27.5	5.2	20.7			11	20.00
393	396	396	12.6	2.1	20			9	757	779	776	25.6	5.2	20.7			11	20.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	21.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	22.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	23.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	24.00

NOVEMBER

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
298	303	302	9.6	2.1	19.8			10	599	612	606	20.8	5.5	20.7			12	01.00
298	303	302	9.6	2.1	19.8			10	599	612	607	20.8	5.5	20.7			12	02.00
337	342	341	10.8	2.3	19.7			10	627	643	635	22.6	5.7	20.6			11	03.00
337	342	341	10.8	2.3	19.7			10	627	643	635	22.6	5.7	20.6			11	04.00
333	340	343	11.4	2.4	19.9			9	690	715	703	23.8	6.7	20.6			11	05.00
333	340	343	11.4	2.4	19.9			9	690	715	703	23.8	6.7	20.6			11	06.00
298	303	302	9.6	2.1	19.8			9	599	612	606	20.8	5	20.7			11	07.00
298	303	302	9.6	2.1	19.8			9	599	612	606	20.8	5.5	20.7			11	08.00
240	247	248	8.0	2.6	19.8			9	527	550	542	192	6.1	20.5			11	09.00
240	247	248	8.0	2.6	19.8			9	527	550	542	19.2	6.1	20.5			11	10.00
250	255	254	8.7	2.7	19.9			9	559	579	569	18.8	6.5	20.5			11	11.00
250	255	254	8.7	2.7	19.9			9	559	579	569	18.8	6.5	20.5			11	12.00
248	255	254	8.7	2.7	19.9			9	559	579	569	19.4	6.5	20.5			11	13.00
248	252	252	8.4	3	20.3			9	555	575	567	19.4	7	20.7			11	14.00
204	252	252	8.4	3	20.3			9	555	575	567	20.1	7	20.7			11	15.00
204	208	208	6.9	2.1	20.1			9	586	610	595	20.1	6.7	20.7			11	16.00
204	208	208	6.9	2.1	20.1			9	586	610	595	20.1	6.7	20.7			11	17.00
389	393	208	13.6	2.1	20.1			9	586	756	595	25.7	6.7	20.7			11	18.00
389	393	393	13.6	2.5	20.2			9	736	756	750	25.7	5.5	20.6			11	18.00
279	282	393	9.7	2.5	20.2			9	736	756	750	28.2	5.5	20.6			11	19.00
279	282	283	9.7	1.3	19.8			9	794	819	807	28.2	5.3	20.4			11	19.00
279	282	283	13.8	1.3	19.8			9	794	819	807	27.5	5.3	20.4			11	19.00
393	396	396	13.8	2.1	20.0			9	757	779	776	27.5	5.2	20.7			11	20.00
393	396	396	12.6	2.1	20			9	757	779	776	25.6	5.2	20.7			11	20.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	21.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	22.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	23.00
365	368	366	12.6	1.9	19.9			9	727	755	722	25.6	4.9	20.6			11	24.00

DESEMBER

TRAFO 2 60 MVA									TRAFO 3 30 MVA									J A M
RATIO CT 2000 / 1 A									RATIO CT 2000 / 1 A									
AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	AMPERE			MW	MVAR	KV	TEMP		TAP OLTC	
R	S	T				OIL	WIND		R	S	T				OIL	WIND		
287	289	293	8.7	1.6	19.9			9	577	581	580	20.1	4.4	20.7			11	01.00
287	289	293	8.7	1.6	19.9			9	577	581	580	20.1	4.4	20.7			11	02.00
322	324	328	10.9	2	19.9			9	602	618	612	21.6	4.9	20.7			11	03.00
322	324	328	10.9	2	19.9			9	602	618	612	21.6	4.9	20.7			11	04.00
351	354	358	12.0	2.1	19.8			9	612	628	622	22.3	5.1	20.8			11	05.00
351	354	358	12.0	2.1	19.8			9	612	628	622	22.3	5.1	20.8			11	06.00
308	314	315	10.6	2.3	19.9			9	572	585	575	20	5.6	20.6			10	07.00
249	253	253	8.4	2.6	20.0			10	532	546	536	18.2	6.2	20.7			11	08.00
249	253	253	8.4	2.6	20.0			10	532	546	536	18.2	6.2	20.7			11	09.00
255	260	259	8.5	2.7	19.8			10	536	551	540	18.4	6.4	20.6			11	10.00
263	267	267	8.8	2.7	19.9			9	515	528	523	18.1	6.2	20.6			11	11.00
263	267	267	8.8	2.7	19.9			9	515	528	523	18.1	6.2	20.6			11	12.00
255	257	258	8.5	2.9	20.0			10	540	552	545	18	6.5	20.8			12	13.00
255	257	258	8.5	2.9	20.0			10	540	552	545	18	6.5	20.8			12	14.00
267	269	271	8.9	2.9	20.0			10	543	557	550	18.4	6.3	20.8			12	15.00
267	269	271	8.9	2.9	20.0			10	543	557	550	18.4	6.3	20.8			12	16.00
303	306	304	10.4	2.7	20.2			10	595	603	595	20.5	6	21			12	17.00
303	306	304	10.4	2.7	20.2			10	595	603	595	20.5	6	21			12	17.00
372	375	373	12.9	2.4	20.1			10	711	726	721	24.5	5.5	20.5			12	18.00
372	375	373	12.9	2.4	20.1			10	711	726	721	24.5	5.5	20.5			12	18.00
425	427	429	14.8	2.1	20.2			10	769	780	777	26.9	5.2	20.7			12	19.00
425	427	429	14.8	2.1	20.2			10	769	780	777	26.9	5.2	20.7			12	19.00
399	401	404	13.8	1.9	20.0			10	590	596	592	21.2	4.2	20.9			12	20.00
399	401	404	13.8	1.9	20			10	590	596	592	21.2	4.2	20.9			12	20.00
335	339	341	11.8	1.8	20.1			9	654	666	659	22.6	4.7	20.5			10	21.00
335	339	341	11.8	1.8	20.1			9	654	666	659	22.6	4.7	20.5			10	22.00
267	269	271	8.9	2.9	20.0			10	543	557	550	18.4	6.3	20.8			12	23.00
267	269	271	8.9	2.9	20.0			10	543	557	550	18.4	6.3	20.8			12	24.00