LAMPIRAN

LAMPIRAN

Demand overview table

CHILLER 18 DESEMBER 2018

Active Energy, forward	3,879	MWh
Active Energy, reverse	0,000	MWh
Total active energy	3,879	MWh
Max. demand	464,651*	kW
	18/12/2018 11:35:00	

Cost of Energy

◉ standard   ○ advanced

Total energy cost

Rp4.022,98$_f$

Topology: 3-ph Wye
Start date: **18/12/2018 8:13:46**
End date: **18/12/2018 17:13:46**
Duration: **8h 59m 59s**
Demand interval: **5min**
Number of demand intervals: **109**
Cost: **1,037Rp/kWh, fwd; 0Rp/kWh, rev**
* ... series contained partial intervals that have been discarded.

Demand interval:

	Configured Interval length
CHILLER 18 DESEMBER 2018	5min

V, A, Hz, THD overview table

CHILLER 18 DESEMBER 2018					Logging Information
Voltage [V]	**AN**	**BN**	**CN**	**N**	
Max	230,2 V 18/12/2018 17:13:46	232,0 V 18/12/2018 17:13:45	231,8 V 18/12/2018 17:12:16		Study type: **Energy study**
Avg	225,4 V	227,0 V	227,1 V		Topology: **3-ph Wye**
Min	221,1 V 18/12/2018 10:37:43	222,7 V 18/12/2018 10:37:43	222,9 V 18/12/2018 10:37:43		Start date: **18/12/2018 8:13:46**
Current [A]	**A**	**B**	**C**	**N**	
Max	873,7 A 18/12/2018 11:11:58	915,0 A 18/12/2018 11:11:58	909,0 A 18/12/2018 13:23:30		End date: **18/12/2018 17:13:46**
Avg	784,5 A	829,0 A	813,3 A		Duration: **9h 0m 0s**
Min	259,5 A 18/12/2018 16:59:53	280,8 A 18/12/2018 17:00:59	287,7 A 18/12/2018 17:04:12		Averaging interval: **1sec**
Frequency [Hz]	**AN**				Number of averaging intervals: **32400 (32400)**
Max	50,23 Hz 18/12/2018 9:30:21				
Avg	49,86 Hz				
Min	49,33 Hz 18/12/2018 10:40:17				
THD-V [%]	**AN**	**BN**	**CN**	**N**	
Max	1,4 % 18/12/2018 12:17:01	1,6 % 18/12/2018 16:49:34	1,7 % 18/12/2018 12:17:01		
Avg	0,85 %	1,1 %	0,92 %		
Min	0,68 % 18/12/2018 9:27:02	0,83 % 18/12/2018 10:45:44	0,64 % 18/12/2018 10:42:00		
THD-A [%]	**A**	**B**	**C**	**N**	
Max	4,8 % 18/12/2018 17:10:07	4,0 % 18/12/2018 17:08:39	4,4 % 18/12/2018 17:10:19		
Avg	1,7 %	1,6 %	2,0 %		
Min	0,97 % 18/12/2018 14:02:12	1,0 % 18/12/2018 14:02:17	1,2 % 18/12/2018 11:06:21		
Unbalance [%]	**AN**	**BN**	**CN**	**Total**	
Avg					

Averaging interval:

	Configured Interval length
CHILLER 18 DESEMBER 2018	1sec
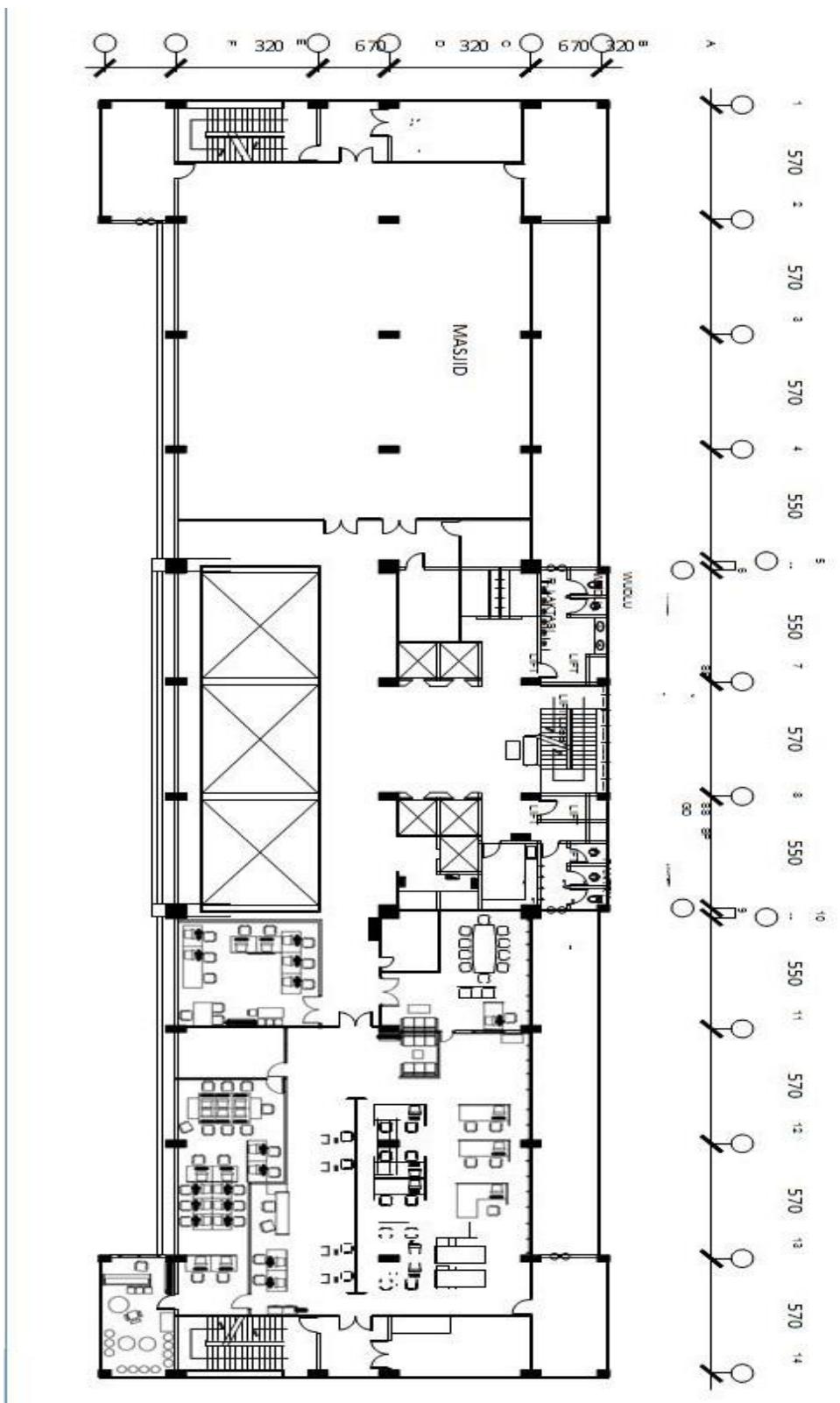
RMS Power overview table

CHILLER 18 DESEMBER 2018					Logging Information
Active Power [kW]	**A**	**B**	**C**	**Total**	
Max	157,635 kW 18/12/2018 11:11:58	162,887 kW 18/12/2018 11:11:58	157,100 kW 18/12/2018 11:11:58	477,623 kW 18/12/2018 11:11:58	Study type: **Energy study**
Avg	141,623 kW	147,556 kW	141,872 kW	431,056* kW	Topology: **3-ph Wye**
Min	36,144 kW 18/12/2018 17:05:25	39,050 kW 18/12/2018 17:10:18	38,523 kW 18/12/2018 17:05:27	114,021 kW 18/12/2018 17:05:25	Start date: **18/12/2018 8:13:46**
Apparent Power [kVA]	**A**	**B**	**C**	**Total**	End date: **18/12/2018 17:13:46**
Max	194,000 kVA 18/12/2018 11:11:58	204,662 kVA 18/12/2018 11:11:58	201,690 kVA 18/12/2018 11:11:58	600,536 kVA 18/12/2018 11:11:58	Duration: **9h 0m 0s**
Avg	176,826 kVA	188,164 kVA	184,747 kVA	549,962* kVA	Averaging interval: **1sec**
Min	59,981 kVA 18/12/2018 16:59:49	65,627 kVA 18/12/2018 16:59:49	67,054 kVA 18/12/2018 17:02:35	193,586 kVA 18/12/2018 17:02:45	Number of averaging intervals: **32400 (32400)**
Non-Active Power [kvar]	**A**	**B**	**C**	**Total**	* ... series contained invalid values that
Max	113,123 kvar 18/12/2018 12:15:49	125,807 kvar 18/12/2018 12:15:26	128,345 kvar 18/12/2018 12:14:42	367,215 kvar 18/12/2018 12:15:49	have been discarded for the shown result.
Avg	105,879 kvar	116,760 kvar	118,338 kvar	341,540* kvar	
Min	47,335 kvar 18/12/2018 16:59:49	52,024 kvar 18/12/2018 16:59:49	54,704 kvar 18/12/2018 17:02:40	155,452 kvar 18/12/2018 16:59:49	
Power Factor [1]	**A**	**B**	**C**	**Total**	
Max	0,83 ind 18/12/2018 8:17:36	0,82 ind 18/12/2018 8:17:36	0,80 ind 18/12/2018 13:23:24	0,82* ind 18/12/2018 8:17:36	
Avg	0,80	0,78	0,77	0,78*	
Min	0,60 ind 18/12/2018 17:05:07	0,59 ind 18/12/2018 17:10:07	0,57 ind 18/12/2018 17:05:21	0,59* ind 18/12/2018 17:05:02	
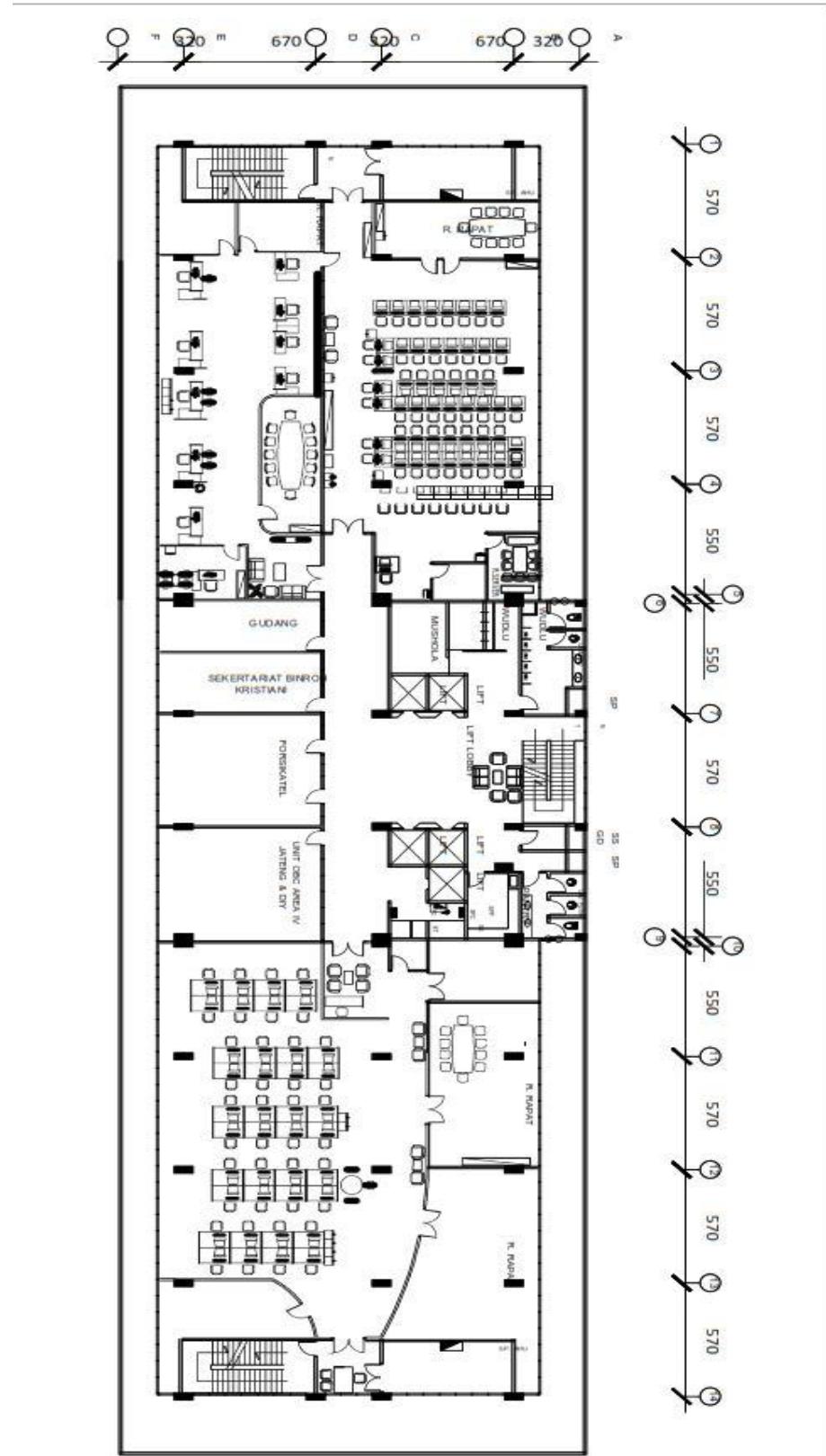
Averaging interval:

	Configured Interval length
CHILLER 18 DESEMBER 2018	1sec

DENAH LANTAI 1 GEDUNG TELKOM

DENAH LANTAI 7 GEDUNG TELKOM

DATA REKENING

PT. PLN (PERSERO) UID JAWA TENGAH DAN DIY
UP3 SEMARANG
ULP SEMARANG TENGAH

INFORMASI TAGIHAN LISTRIK

PT PLN (Persero) Kantor Pusat
Jl Trunojoyo Blok M I / 135, Melawai
Kebayoran Baru - Jakarta Selatan
NPWP : 01.001.629.3-051.000

Kepada Yth

PT TELKOM INDONESIA

JL PAHLAWAN 10

NPWP   00.000.000.0-000.000
No Invoice   523010025873-0119

Id Pelanggan   : 523010025873
Rekening Bulan   : 01-2019
Tarif / Daya   : B3 / 2.180.000 VA
Tarif / Daya Lama   : / 0 VA
FKM kWh/kVarh/FRT   : 4.000 / 4.000 / 1
FKM kWh/kVarh/FRT LM : 4.000 / 4.000 / 1
Jam Nyala / Fak K   : 83

Catatan Meter	Tanggal	LWBP	WBP	TOTAL	KVARH
St Akhir	01-01-2019	606.390	62.696		252.965
St Awal	01-12-2018	585.390	58.440		239.380
Selisih Stand (st akhir - st awal) * FKM * FRT		164.000.000	17.000.000		54.340.000
Pemakaian kWh Total		164.000.000	17.000.000	181.000.000	54.340.000

I   Penyerahan Listrik

1. Pendapatan Biaya Beban   Rp   0
2. Pendapatan Biaya Pemakaian   Rp   196.280.310

	LWBP			WBP			kVarh			TOTAL
	Pemk kWh	Biaya Pemk	Sub Total	Pemk kWh	Biaya Pemk	Sub Total	Kelbih kVarh	Biaya kVarh	Sub Total	
A	164.000	1.035.78	169.867.920	17.000	1.553.67	26.412.360	0	1.114.74	0	196.280.310
B										
C										
D										

3. Rupiah PTL Bruto (1+2)   Rp   196.280.310
4. Rupiah Kompensasi TMP   Rp   0
5. Jumlah PTL Netto (3-4)   Rp   196.280.310
6. Jumlah Rupiah Pemakaian Tenaga Listrik (PTL) yang ditagihkan Rp   196.280.310
7. Tagihan Lainnya   Rp   0
8. Jumlah Rupiah Pemakaian Tenaga Listrik (PTL) (6+7)   Rp   196.280.310
9. PPN   Rp   19.628.031
   Total Penyerahan Listrik   Rp   196.280.310

PPN DIBEBASKAN SESUAI PP NOMOR 81 TAHUN 2015

II Pajak Penerangan Jalan (PEMDA) (...% X PTL Netto)   Rp   17.665.228
    PTL   9.00 (%) x   196.280.310   Rp   17.665.228

III Penyerahan Non Listrik
1. Sewa Trafo / Pemakaian Trafo / Sewa Kapasitor, dll   Rp   0
2. PPN   Rp   0
   Total Penyerahan Non Listrik   Rp   0

IV Jumlah Tagihan (I + II + III)   Rp   213.945.538

TERBILANG

Dua Ratus Tiga Belas Juta Sembilan Ratus Empat Puluh Lima Ribu Lima Ratus Tiga Puluh Delapan Rupiah

Batas Akhir Masa Bayar 20 Januari 2019
Status   : BELUM LUNAS (11)
Tanggal Bayar   : 0
Biaya Keterlambatan (BK) : Rp. 0
Tagihan belum termasuk Bea Materai sebesar Rp. 6.000

SEMARANG, 03-01-2019
MANAJER

Keterangan :
A = Tarif/Daya Baru TTL Baru
B = Tarif/Daya Lama TTL Baru
C = Tarif/Daya Baru TTL Lama
D = Tarif/Daya Lama TTL Lama

ZUHDAN FEBRI WIBOWO

1. Informasi Tagihan Listrik ini berlaku sebagai dokumen tertentu yang kedudukannya dipersamakan dengan Faktur Pajak sesuai dengan Peraturan Direktur Jenderal Pajak
No. PER-10/PJ/2010 sebagaimana telah diubah terakhir dengan Peraturan Direktur Jenderal Pajak No. PER-33/PJ/2014