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ஆண்டுவிழா
ANNIVERSARY
1969 - 2019

Statistical Digest 2019



Ceylon Electricity Board

SUMMARY OF STATISTICS 2019

	Units	2018	2019	% Change
Number of Power Stations (with IPP)	Nos.	258	282	9.3%
Installed Capacity (with IPP)	MW	4,046	4,217	4.2%
Hydro Reservoir Capacity	GWh	1,197	1,197	0.0%
Maximum Demand	MW	2,616.1	2,668.7	2.0%
Net Generation (with IPP)	GWh	15,374	15,922	3.6%
Substations	Nos.	32,015	33,685	
Trans. & Distribution Losses (On Net Generation)	%	8.34% (a)	8.23% (a)	-1.3%
Gross Energy Sold	GWh	14,091	14,611	3.7%
Average Selling Price	Rs/kWh	16.29	16.63	2.1%
Average Cost (@ selling point)	Rs/kWh	19.12	23.29 (a)	21.8%
Revenue from Billed Sales	M.Rs	229,571	242,950	5.8%
Consumer Accounts	Nos.	6,354,281	6,500,641	2.3%
Rooftop Solar PV Connections	Nos.	11,882 (a)	16,158 (a)	36.0%
Capacity	kW	124,392 (a)	217,263 (a)	74.7%
Self Generation Energy	MWh	-	14,235 (a)	
Cost	M.Rs	-	422 (a)	
Area Offices	Nos.	62	64	3.2%
CSCs	Nos.	221	231	4.5%
POS Centers Operated by CEB	Nos.	66	78	18.2%
Households Electrified During the Year	Nos.	118,077	108,315	
Rural Electrification Schemes During the Year	Nos.	131	68	
System Load Factor (Calculated on Net Generation)	%	67.08	68.11	1.5%
Total Employed	Nos.	20,593	20,512	
Capital Investments	M.Rs	55,080	66,927 (a)	21.5%
Net Fixed Assets in Operation (average)	M.Rs	747,016	781,869 (a)	4.7%
Rate of Return on Fixed Assets	%	-2.68	-7.37 (a)	-4.7
No. of Consumers per Employee	Nos./ Employee	309	317	2.7%
Per Capita Electricity Consumption	kWh/ Person	650	670	3.1%
Retail Consumers per unit Length of LV Lines	Nos./km	43	43	
Electricity Demand Elasticity (w.r.t. GDP)		1.53	1.62	
Total Energy Consumption in Sri Lanka (e)	kTOE	9,893.37 (a)	-	
Per Capita Energy Consumption in Sri Lanka (e)	kgOE/ Person	457 (a)	-	
Share of Elect. in Total Energy Supply (e)	%	12.27 (a)	-	

CSC : Consumer Service Centres

POS : Point of Sales

IPP : Independent Power Producers

Note :- (a) : Provisional

(e) : Source :- Sustainable Energy Authority

GENERATION STATISTICS

Ownership & Type of Power Station	No. of Power Stations			Installed Capacity (MW)		
	2018	2019	% Change	2018	2019	%Change
CEB : Total	25	28	12.0%	2,903	2,953	1.7%
Hydro	17	17	0.0%	1,399	1,399	0.0%
Thermal (Oil)	7	10	42.9%	604	654	8.3%
Thermal (Coal)	1	1	0.0%	900	900	0.0%
ORE (Wind) ⁽¹⁾	-	-	-	-	-	-
IPP : Total	233	254	9.0%	1,143	1,264	10.5%
ORE (Mini Hydro)	195	206	5.6%	394	410	4.1%
Thermal (Oil)	3	6	100.0%	533	628	17.8%
ORE (Wind)	15	15	0.0%	128	128	0.0%
ORE (Solar,Dendro,Biomass)	20	27	35.0%	88	97	10.2%
Total	258	282	9.3%	4,046	4,217	4.2%

ORE - Other Renewable Energy (Mini Hydro,Wind, Solar, Dendro, Biomass)

Ownership & Source	Generation (GWh)			Percentage of Total	
	2018	2019	% Increase	2018	2019
CEB : Total	11,803	11,286	-4.4%	76.8%	70.9%
Hydro	5,149	3,784	-26.5%	33.5%	23.8%
Thermal (Oil)	1,886	2,137	13.3%	12.3%	13.4%
Thermal (Coal)	4,764	5,361	12.5%	31.0%	33.7%
ORE (Wind) ⁽¹⁾	1.3	-	-	-	-
Small Islands	2.4	4.5	88.5%		
IPP : Total	3,571	4,636	29.8%	23.2%	29.1%
ORE (Mini Hydro)	1,232	1,011	-17.9%	8.0%	6.3%
Thermal (Oil)	1,740	2,875	65.2%	11.3%	18.1%
ORE (Wind)	325	348	7.1%	2.1%	2.2%
ORE (Solar,Dendro,Biomass)	185	220	18.8%	1.2%	1.4%
Rooftop Solar	88	182	107.0%	0.6%	1.1%
Total Generation	15,374	15,922	3.6%		
Avg. Daily Generation - GWh/day	42.12	43.62	3.6%		

	Generation by Source (GWh)			Installed Capa. by Source (MW)		
	2018	2019	% Increase	2018	2019	% Increase
Major Hydro	5,149	3,784	-26.5%	1,399	1,399	0.0%
ORE (Mini Hydro)	1,232	1,011	-17.9%	394	410	4.1%
Total Hydro	6,381	4,794	-24.9%	1,792	1,809	0.9%
Thermal (Oil)	3,629	5,016	38.2%	1,137	1,282	12.8%
Thermal (Coal)	4,764	5,361	12.5%	900	900	0.0%
ORE (Except Mini Hydro)	600	750	25.2%	217	226	4.1%
Total Generation	15,374	15,922	3.6%	4,046	4,217	4.2%
Day Maximum Demand (MW)	2,260.2	2,327.3	3.0%			
Night Maximum Demand (MW)	2,616.1	2,668.7	2.0%			

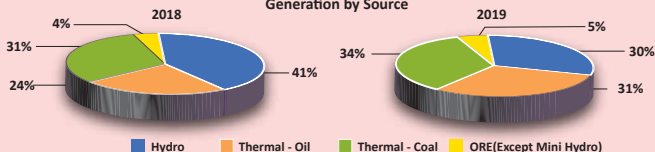
Night Maximum Demand Recorded on 01/05/2018 28/05/2019

Note:- ⁽¹⁾ 3MW CEB owned wind power plant in Hambantota was dismantled on 23rd October 2018.

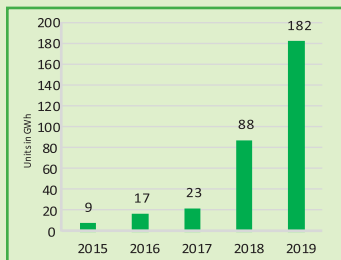
Generation by Ownership



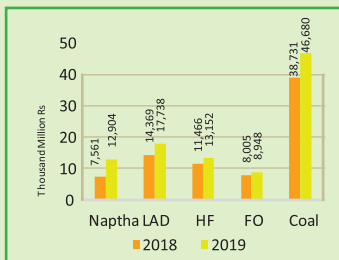
Generation by Source



ENERGY EXPORTED FROM ROOFTOP SOLAR



FUEL COST FOR CEB THERMAL GENERATION



FUEL COST FOR CEB THERMAL GENERATION

Name of Power Station	Type of Fuel	2018 M.Rs	2018 Rs/kWh	2019 M.Rs	2019 Rs/kWh
KPS (Small GT)	LAD	583	44.29	2,018	46.07
KPS (GT 7)	LAD	7,111	34.05	10,204	36.09
KPS (CC)	LAD	5,377	20.38	2,285	21.88
	Naphtha	7,561		12,904	
SPS (Diesel) A	LAD	470	20.14	416	22.26
	HF	4,283		5,308	
SPS (Diesel) B	LAD	348	18.39	224	20.46
	HF	7,183		7,845	
Uthuru Janani PS	LAD	23	-	22	-
	FO	1,380	18.74	2,253	21.61
Barge	LAD	19	-	738	-
	FO	6,626	18.05	6,695	18.14
LVPP (Coal)	LAD	437		362	
	Coal	38,731	7.39	46,680	7.95
Emergency Power					
Thulhiriya	LAD			466	28.31
Kolonnawa	LAD			657	29.88
Matugama	LAD			344	25.59
TOTAL		80,133	11.06	99,421	12.25

FUEL RATE AND THERMAL EFFICIENCY

	Fuel Rate in Litres or kgs/kWh		Avg. Thermal Efficiency	
	2018	2019	2018	2019
KPS Small GT (LAD)	0.47	0.45	20.2%	21.1%
KPS GT 7 (LAD)	0.36	0.35	26.3%	26.7%
SPS A (LAD)	0.33	0.31	28.5%	30.0%
SPS A (HF)	0.23	0.23	40.2%	39.8%
SPS B (LAD)	0.26	0.26	35.9%	36.9%
SPS B (HF)	0.22	0.22	42.7%	42.5%
KPS CC (LAD)	0.23	0.23	41.4%	40.6%
KPS CC (Naptha)	0.26	0.30	46.4%	41.6%
Uthuru Janani (LAD)				
Uthuru Janani (FO)	0.22	0.22	41.2%	40.9%
Barge (LAD)				
Barge (FO)	0.22	0.19	41.0%	45.8%
LVPP (LAD)	0.39	0.51	24.8%	18.8%
LVPP Coal (kg/kWh)	0.38	0.37	36.1%	36.7%

CC: Combined Cycle

GT: Gas Turbines

KPS: Kelanitissa Power Station

LVPP: Lakvijaya Power Plant

FO: Furnace Oil

HF: Heavy Fuel

LAD: Lanka Auto Diesel

SPS: Sapugaskanda Power Station

ELECTRICITY SALES BY DISTRIBUTION DIVISIONS IN GWh

Distribution Provinces as per CEB Classification	Sales (GWh)		% Change	% of Total	Monthly Avg. Sales kWh/Cons. 2019
	2018	2019	2018/19	2019	
Colombo City	1,491	1,523	2.2%	10.4%	696
North Western	1,372	1,481	8.0%	10.1%	142
North Central	566	601	6.2%	4.1%	109
Northern	419	440	5.0%	3.0%	100
Division 1 Total	3,847	4,045	5.1%	27.7%	180
Western North	2,339	2,389	2.1%	16.3%	304
Central	1,310	1,395	6.5%	9.5%	114
Eastern	712	739	3.7%	5.1%	112
Division 2 Total	4,361	4,522	3.7%	31.0%	169
Western South II	1,469	1,503	2.3%	10.3%	287
Uva	371	385	4.0%	2.6%	80
Sabaragamuwa	541	560	3.6%	3.8%	96
Division 3 Total	2,380	2,449	2.9%	16.8%	154
Western South I	736	757	2.8%	5.2%	217
Southern	1,126	1,154	2.5%	7.9%	123
Division 4 Total	1,862	1,910	2.6%	13.1%	148
Bulk Sup. to LECO	1,640	1,684	2.7%	11.5%	-
TOTAL	14,091	14,611	3.7%	100.0%	187

ELECTRICITY SALES BY TARIFF IN GWh

Tariff	Sales (GWh)		% Change	% of Total	Monthly Avg. Sales kWh/Cons. 2019
	2018	2019	2018/19	2019	
Domestic	4,558	4,777	4.8%	32.7%	70
Religious	83	87	4.9%	0.6%	178
General Purpose Total	2,939	3,089	5.1%	21.1%	348
GP 1 Small	1,690	1,772	4.8%	12.1%	201
GP 2 Medium	891	922	3.5%	6.3%	14,824
GP 3 Large	358	395	10.5%	2.7%	225,540
Hotel Total	288	273	-5.4%	1.9%	48,330
H 1 Small	2	2	-8.3%	0.0%	1,496
H 2 Medium	177	171	-3.1%	1.2%	41,734
H 3 Large	110	100	-8.9%	0.7%	213,047
Industrial Total	4,290	4,392	2.4%	30.1%	5,697
IP 1 Small	327	350	6.9%	2.4%	496
IP 2 Medium	2,044	2,095	2.5%	14.3%	33,894
IP 3 Large	1,919	1,946	1.4%	13.3%	551,674
Government Total	184	201	9.0%	1.4%	3,665
GV 1 Small	10	10	5.0%	0.1%	206
GV 2 Medium	170	186	9.0%	1.3%	38,751
GV 3 Large	5	5	17.8%	0.04%	148,110
Agriculture	-	0.05	N/A	*	72
Bulk Supply to LECO					
L2 11kV & above	1,640	1,684	2.7%	11.5%	*
Street Lighting	108	109	0.1%	0.7%	*
TOTAL	14,091	14,611	3.7%	100.0%	187

Note: * < 0.01%
N/A - Not Applicable

NUMBER OF CONSUMER ACCOUNTS BY PROVINCE

Distribution Provinces as per CEB Classification	Consumer Accounts		Increase in Accounts 2018/19	% of Total 2019
	2018	2019		
Colombo City	179,801	182,259	2,458	2.8%
North Western	848,767	866,436	17,669	13.3%
North Central	448,008	459,639	11,631	7.1%
Northern	356,253	367,518	11,265	5.7%
Division 1 Total	1,832,829	1,875,852	43,023	28.9%
Western North	639,626	654,708	15,082	10.1%
Central	1,002,820	1,022,970	20,150	15.7%
Eastern	535,636	552,096	16,460	8.5%
Division 2 Total	2,178,082	2,229,774	51,692	34.3%
Western South II	425,105	436,017	10,912	6.7%
Uva	390,670	399,578	8,908	6.1%
Sabaragamuwa	475,925	485,231	9,306	7.5%
Division 3 Total	1,291,700	1,320,826	29,126	20.3%
Western South I	284,804	290,695	5,891	4.5%
Southern	766,864	783,492	16,628	12.1%
Division 4 Total	1,051,668	1,074,187	22,519	16.5%
Bulk Sup. to LECO	1	1	0	*
Street Lighting	1	1	0	*
TOTAL	6,354,281	6,500,641	146,360	100.0%

NUMBER OF CONSUMER ACCOUNTS BY TARIFF

Tariff	Consumer Accounts		Increase in Accounts 2019	% of Total 2019
	2018	2019		
Domestic	5,543,137	5,651,452	108,315	86.9%
Religious	39,422	40,724	1,302	0.6%
General Purpose Total	704,173	739,122	34,949	11.4%
GP 1 Small	699,192	733,792	34,600	11.3%
GP 2 Medium	4,844	5,184	340	0.1%
GP 3 Large	137	146	9	*
Hotel Total	447	470	23	0.01%
H 1 Small	90	89	-1	*
H 2 Medium	330	342	12	*
H 3 Large	27	39	12	*
Industrial Total	62,570	64,241	1,671	1.0%
IP 1 Small	57,257	58,795	1,538	0.9%
IP 2 Medium	5,030	5,152	122	0.1%
IP 3 Large	283	294	11	*
Government Total	4,530	4,574	44	0.07%
GV 1 Small	4,150	4,172	22	0.06%
GV 2 Medium	377	399	22	0.01%
GV 3 Large	3	3	-	*
Agricuture	-	56	56	*
Bulk Supply to LECO				
L2 11kV & above	1	1		*
Street Lighting	1	1		*
TOTAL	6,354,281	6,500,641	146,360	100.0%

Note: * < 0.01%

REVENUE FROM ELECTRICITY SALES BY PROVINCE IN M.Rs

Distribution Provinces as per CEB Classification	Revenue (M.Rs)		% Change 2018/19	% of Total 2019	Avg. Price Rs/kWh 2019
	2018	2019			
Colombo City	33,724	34,735	3.0%	14.3%	22.81
North Western	20,416	22,458	10.0%	9.2%	15.16
North Central	8,428	9,193	9.1%	3.8%	15.30
Northern	6,704	7,317	9.1%	3.0%	16.63
Division 1 Total	69,273	73,704	6.4%	30.3%	18.22
Western North	36,734	38,092	3.7%	15.7%	15.95
Central	19,844	21,320	7.4%	8.8%	15.29
Eastern	10,753	11,449	6.5%	4.7%	15.50
Division 2 Total	67,332	70,861	5.2%	29.2%	15.67
Western South II	24,320*	25,722	5.8%	10.6%	17.11
Uva	5,122*	5,412	5.7%	2.2%	14.05
Sabaragamuwa	7,618*	8,010	5.1%	3.3%	14.30
Division 3 Total	37,060*	39,143	5.6%	16.1%	15.99
Western South I	13,548*	14,055	3.7%	5.8%	18.57
Southern	16,880*	17,467	3.5%	7.2%	15.14
Division 4 Total	30,428*	31,522	3.6%	13.0%	16.50
Bulk Sup. to LECO	25,478	27,720	8.8%	11.4%	16.46
TOTAL	229,571	242,950	5.8%	100.0%	16.63
Note:- * 2018 data were corrected					

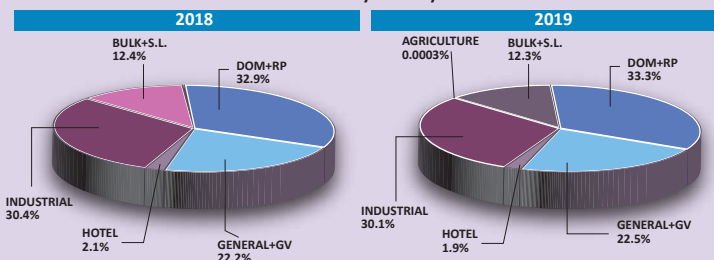
REVENUE FROM ELECTRICITY SALES BY TARIFF IN M.Rs

Tariff	Revenue (M.Rs)		% Change 2018/19	% of Total 2019	Avg. Price Rs/kWh 2019
	2018	2019			
Domestic	61,975	67,513	8.9%	27.8%	14.13
Religious	603	635	5.4%	0.3%	7.31
General Purpose Total	69,902	73,941	5.8%	30.4%	23.94
GP 1 Small	38,541	40,423	4.9%	16.6%	22.81
GP 2 Medium	23,379	24,362	4.2%	10.0%	26.42
GP 3 Large	7,981	9,157	14.7%	3.8%	23.17
Hotel Total	5,074	4,828	-4.9%	2.0%	17.71
H 1 Small	36	36	-1.6%	0.0%	22.31
H 2 Medium	3,256	3,175	-2.5%	1.3%	18.54
H 3 Large	1,782	1,617	-9.3%	0.7%	16.21
Industrial Total	63,161	64,654	2.4%	26.6%	14.72
IP 1 Small	4,369	4,635	6.1%	1.9%	13.24
IP 2 Medium	32,430	33,197	2.4%	13.7%	15.84
IP 3 Large	26,362	26,823	1.7%	11.0%	13.78
Government Total	3,364	3,658	8.7%	1.5%	18.18
GV 1 Small	174	181	4.1%	0.1%	17.55
GV 2 Medium	3,114	3,385	8.7%	1.4%	18.24
GV 3 Large	77	93	21.1%	0.0%	17.37
Agricuture	-	1	N/A	*	12.62
Bulk Supply to LECO					
L2 11kV & above	25,478	27,720	8.8%	11.4%	16.46
Street Lighting	-	1	-	*	0.01
Temporary & Illicit consumption	14				
TOTAL	229,571	242,950	5.8%	100.0%	16.63

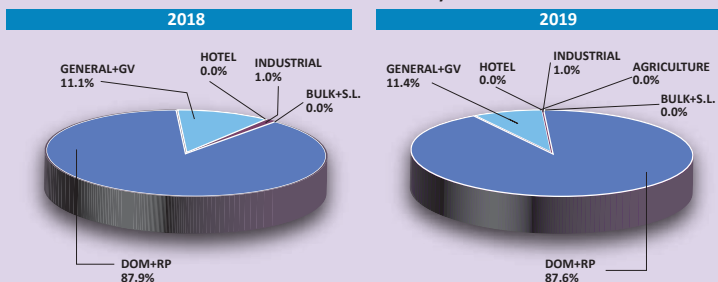
Note: * < 0.01%
N/A - Not Applicable

CEB ELECTRICITY SALES & CONSUMER ACCOUNTS BY TARIFF

CEB Electricity Sales by Tariff



CEB Consumer Accounts by Tariff



LECO ELECTRICITY SALES & CONSUMER ACCOUNTS BY TARIFF

	SALES BY TARIFF IN GWh			CONSUMER ACCOUNTS BY TARIFF		
	2018	2019	% Change	2018	2019	%Change
Domestic	631.6	666.3	5.5%	476,484	484,553	1.7%
Religious	10.9	11.3	3.7%	2,617	2,665	1.8%
General Purpose Total	534.4	552.4	3.4%	91,277	94,118	3.1%
GP 1 Small	322.9	333.1	3.1%	90,002	92,760	3.1%
GP 2 Medium	207.5	214.3	3.3%	1,272	1,353	6.4%
GP 3 Large	4.0	5.1	26.7%	3	5	66.7%
Hotel Total	66.4	64.6	-2.8%	68	74	8.8%
H 1 Small	-	-	-	-	1	-
H 2 Medium	56.3	55.1	-2.2%	65	70	7.7%
H 3 Large	10.1	9.5	-6.2%	3	3	0.0%
Industrial Total	286.4	291.4	1.7%	3,364	3,399	1.0%
IP 1 Small	29.3	29.2	-0.5%	2,765	2,782	0.6%
IP 2 Medium	215.3	215.8	0.2%	586	601	2.6%
IP 3 Large	41.7	46.4	11.1%	13	16	23.1%
Government Total	19.7	21.6	9.8%	424	427	0.7%
GV 1 Small	1.8	1.9	3.5%	383	382	-0.3%
GV 2 Medium	17.9	19.8	10.4%	41	45	9.8%
GV 3 Large	-	-	-	-	-	-
Temporary Connections	0.4	0.3	-30.2%	101	77	-23.8%
Street Lighting	22.4	21.5	-4.1%	3,541	3,566	0.7%
TOTAL	1,572.3	1,629.4	3.6%	577,876	588,879	1.9%

GENERAL STATISTICS

	Units	2018	2019(a)	%Change
Population (Mid Year)	Thous.	21,670	21,803	0.6%
GNI at Current Prices	M.Rs	13,976,502	14,583,892	4.3%
GNI at Constant (2010) Prices	M.Rs	9,404,093	9,608,296	2.2%
GDP at Current Prices	M.Rs	14,366,103	15,016,142	4.5%
GDP at Constant (2010) Prices	M.Rs	9,668,600	9,889,379	2.3%
Per Capita GDP at Market Prices	Rs	662,949	688,719	3.9%
Per Capita GDP at Market Prices	US \$	4,079	3,852	-5.6%
CCPI Index (2013 = 100)		124	130	4.3%
GDP Deflator (2010 = 100)		149	152	2.2%
Area of Sri Lanka	sqkm	65,610	65,610	0.0%
Average Exchange Rate	Rs/US \$	162.54	178.78	10.0%

Note :- (a) : Provisional

(Source:- Department of Census & Statistics)

NO. OF AREA OFFICES, CONSUMER SERVICE CENTRES & POS CENTRES IN CEB

Province / Division	2018			2019		
	Area	CSC	POS	Area	CSC	POS
Colombo City	4	8	4	4	8	4
North Western	7	25	5	7	25	6
North Central	3	11	2	3	11	2
Nothern	3	13	3	3	13	3
Division 1 Total	17	57	14	17	57	15
Western North	6	20	7	6	22	7
Central	12	39	9	12	39	9
Eastern	4	21	3	4	24	3
Division 2 Total	22	80	19	22	85	19
Western South II	5	13	6	5	13	6
Uva	3	14	3	4	15	3
Sabaragamuwa	5	20	3	5	21	3
Division 3 Total	13	47	12	14	49	12
Western South I	3	9	4	4	11	9
Southern	7	28	13	7	29	19
Division 4 Total	10	37	17	11	40	28
Total	62	221	62	64	231	74
Headquarters			4			4
TOTAL	62	221	66	64	231	78

LENGTH OF TRANSMISSION AND DISTRIBUTION LINES IN km

	2018	2019	% Change
220 kV Route Length OH	601	726	20.8%
220 kV Route Length UG	0	22	
132 kV Route Length OH	2,286	2,287	0.0%
132 kV Route Length UG	52	55	6.8%
33 kV Route Length OH	31,659	32,633	3.1%
33 kV Route Length UG	44	49	12.3%
11 kV Route Length OH	1,394	1,434	2.8%
11 kV Route Length UG	856	878	2.6%
Low Voltage Circuit Length OH & UG Total	147,875	150,169	1.6%
Single Phase OH & UG	32,867	31,974	-2.7%
Two Phase OH & UG	3,462	3,269	-5.6%
Three Phase OH & UG	111,546	114,925	3.0%

NUMBER AND CAPACITY OF SUBSTATIONS

		Units	2018	2019	% Change
Grid SS (132/33 kV)	Capacity	Nos.	56	56	0.0%
		MVA	4,474	4,506	0.7%
Grid SS (220/132/33kV)	Capacity	Nos.	4	4	0.0%
		MVA	1600/380	1600/380	0.0%
Grid SS (220/132kV)	Capacity	Nos.	4	5	25.0%
		MVA	1,510	2,010	33.1%
Grid SS (220/33kV)	Capacity	Nos.	1	2	100.0%
		MVA	75	201	168.0%
Grid SS (132/11 kV)	Capacity	Nos.	5	8	60.0%
		MVA	369	792	114.6%
Primary SS (33kV/11kV)	Capacity	Nos.	129	134	3.9%
		MVA	1,587	1,824	14.9%
Distribution SS	Capacity	Nos.	31,816	33,476	5.2%
(33kV or 11kV / LV)		MVA	7,180	7,541	5.0%
Total number of substations		Nos.	32,015	33,685	5.2%
Total Capacity		MVA	17,175	18,853	9.8%

DISTRIBUTION LINE LENGTH BY PROVINCE & DIVISION

Province / Division	2018			2019		
	33 kV Route km	11 kV Route km	LV Circuit km	33 kV Route km	11 kV Route km	LV Circuit km
Colombo City	21	700	1,134	21	700	1,113
North Western	4,537	305	25,202	4,863	327	25,209
North Central	3,890	78	11,265	3,899	78	11,310
Nothern	2,291	244	8,908	2,287	269	9,795
Division 1 Total	10,738	1,327	46,509	11,070	1,374	47,425
Western North	1,942	108	11,694	2,186	111	12,407
Central	4,551	134	18,793	4,611	149	18,548
Eastern	2,911	327	10,817	2,971	321	11,392
Division 2 Total	9,404	568	41,303	9,768	580	42,348
Western South II	1,245	18	6,761	1,185	18	6,415
Uva	3,019	0	11,819	3,105	0	12,240
Sabaragamuwa	2,898	27	13,494	2,950	27	13,534
Division 3 Total	7,162	45	32,074	7,240	45	32,189
Western South I	757	61	4,485	759	61	4,576
Southern	3,642	248	23,503	3,845	252	23,631
Division 4 Total	4,398	309	27,988	4,604	313	28,207
Total	31,703	2,250	147,875	32,682	2,312	150,169

CEB TARIFF

• DOMESTIC • ToU for DOMESTIC • NON DOMESTIC CATEGORIES
16-09-2014 02-05-2017 15-11-2014

EFFECTIVE FROM

(for each 30 - day billing period)

Unit Charge

Fixed Charge

DOMESTIC

Consumption 0 - 60 kWh per month

Block 1	-	0 - 30	units	@	Rs 2.50	per unit	+	Rs 30.00
Block 2	-	31 - 60	units	@	Rs 4.85	per unit	+	Rs 60.00

Consumption above 60 kWh per month

Block 1	-	0 - 60	units	@	Rs 7.85	per unit	+	N/A
Block 2	-	61 - 90	units	@	Rs 10.00	per unit	+	Rs 90.00
Block 3	-	91 - 120	units	@	Rs 27.75	per unit	+	Rs 480.00
Block 4	-	121 - 180	units	@	Rs 32.00	per unit	+	Rs 480.00
Block 5	-	Above 180	units	@	Rs 45.00	per unit	+	Rs 540.00

Time of Use Electricity Tariff for Domestic Consumers

Time of Use (ToU)	Energy Charge (Rs)	Fixed Charge (Rs)
Day (05.30 - 18.30 hrs)	25.00	540.00
Peak (18.30 - 22.30 hrs)	54.00	
Off Peak (22.30 - 05.30 hrs)	13.00	

RELIGIOUS & CHARITABLE INSTITUTIONS

Block 1	-	0 - 30	units	@	Rs 1.90	per unit	+	Rs 30.00
Block 2	-	31 - 90	units	@	Rs 2.80	per unit	+	Rs 60.00
Block 3	-	91 - 120	units	@	Rs 6.75	per unit	+	Rs 180.00
Block 4	-	121 - 180	units	@	Rs 7.50	per unit	+	Rs 180.00
Block 5	-	Above 180	units	@	Rs 9.40	per unit	+	Rs 240.00

OTHER CUSTOMER CATEGORIES			General Purpose		Industrial			
			GP 1-1	GP 1-2	IP 1-1	IP 1-2		
Rate 1 Supply at 400/230V Contract demand less than or equal 42 kVA			For ≤ 300 kWh/ month	For > 300 kWh/ month	For ≤ 300 kWh/ month	For > 300 kWh/ month	Hotel	Government
	Unit Charge (Rs/kWh)		18.30	22.85	10.80	12.20	21.50	14.65
	Fixed Charge (Rs/Month)		240.00	240.00	600.00	600.00	600.00	600.00
Rate 2 Supply at 400/230V Contract demand above 42 kVA	Unit Charge (Rs/ kWh)	Day (05.30 - 18.30 hrs)	21.80		11.00		14.65	14.55
		Peak (18.30 - 22.30 hrs)	26.60		20.50		23.50	
		Off Peak (22.30 - 05.30 hrs)	15.40		6.85		9.80	
	Demand Charge (Rs/kVA)		1100.00		1100.00		1100.00	1100.00
	Fixed Charge (Rs/Month)		3000.00		3000.00		3000.00	3000.00
Rate 3 Supply at 11 kV & above	Unit Charge (Rs/ kWh)	Day (05.30 - 18.30 hrs)	20.70		10.25		13.70	14.35
		Peak (18.30 - 22.30 hrs)	25.50		23.50		22.50	
		Off Peak (22.30 - 05.30 hrs)	14.35		5.90		8.80	
	Demand Charge (Rs/kVA)		1000.00		1000.00		1000.00	1000.00
	Fixed Charge (Rs/Month)		3000.00		3000.00		3000.00	3000.00
Street Lighting			@ Rs 17.00 per unit					

Electric Vehicle Charging Rates at CEB Charging Stations

Time of Use (ToU)	DC Fast Charging	Level 2 AC Charging
Day (05.30 - 18.30 hrs)	50.00	30.00
Peak (18.30 - 22.30 hrs)	70.00	55.00
Off Peak (22.30 - 05.30 hrs)	30.00	20.00

