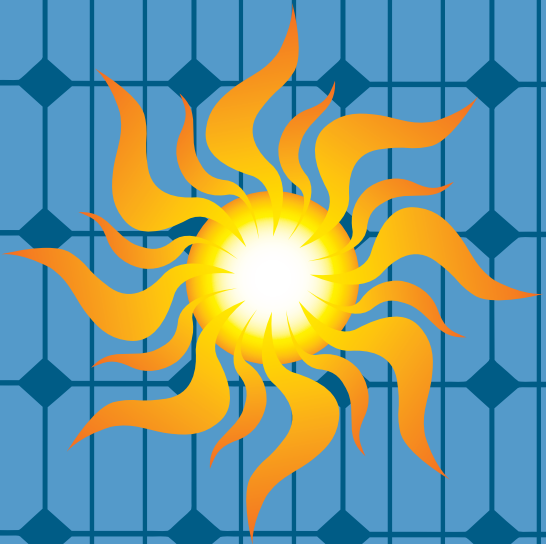
Ceylon Electricity Board



Statistical Digest 2016

BST201705

SUMMARY STATISTICS - 2016

	Units	2015	2016	Annual Percentage Change
Number of Power Stations (with PPP)	No.	210	232	10.5%
Installed Capacity (with PPP)	MW	3,847	4,018	4.4%
Maximum Demand (with PPP)	MW	2,283	2,453	7.4%
Net Generation (with PPP)	GWh	13,090	14,148	8.1%
Trans. & Distri. Losses (On Net Generation)	%	9.96	9.63	-0.3
Gross Units Sold	GWh	11,786	12,785	8.5%
Average Selling Price Per Unit	Rs./kWh	16.00	16.18	1.1%
Average Cost per Unit (@ selling point)	Rs./kWh	15.07	18.09	20.1%
Revenue from Billed Sales (with FAC)	M.Rs.	188,625	206,892	9.7%
Consumer Accounts	No.	5,648,132	5,964,194	5.6%
Net Metering -Consumers	No.	3,025	5,029	66.2%
-Capacity	kW	21,548	31,556	46.4%
Self Generation - Generation	MWh		151.03	
- Cost	M.Rs.		4.18	
No. of Area Offices	No.	62	62	0.0%
No. CSCs	No.	211	212	0.5%
No. of POS Centers Operated by CEB	No.	64	64	0.0%
% of Household Electrified	%	98.5 (a)	99.3 (a)	0.8%
System Load Factor (Calculated on Net Generation)	%	65.44	65.67	0.3%
Total Employed (as @ year end)	No.	15,984	19,186	20.0%
Capital Investments	M.Rs.	42,120	39,470	
Net Fixed Assets in Operation (average)	M.Rs.	616,154	702,256	
Rate of Return on fixed assets	%	2.04	-1.54	
No. of Consumers per Employee	No./Employee	353	311	-12.0%
Av. Elect: Consumption per Capita	kWh/Person	562	603	7.3%
No. of Consumers per length of dist.line	No./ km	34.1	34.8	
Electricity Elasticity (w.r.t. GDP)		1.4	1.9	
Total Energy Consumption in Sri Lanka	KTOE	9950.1 (b)		
Per Capita Energy Consumption in Sri Lanka	kgOE/Person	475 (b)		
Share of Elect. to Total Energy Supply	%	10.1 (b)		

CSC - Consumer Service Centres
PPP - Private Power Producers
POS - Point of Sales
(a) - Estimated (b) - Provisional

Note - (1) All financial data are provisional.
(2) Electricity tariffs were last revised in 2014.

GENERATION STATISTICS

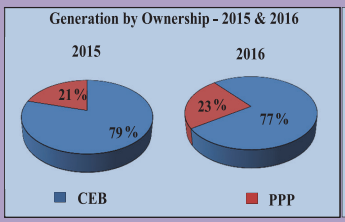
Owenership & Source of Power Station	No.of Power Stations			Installed Capacity (MW)		
	2015	2016	% Change	2015	2016	% Change
CEB : Total	**26**	**26**	**0.0%**	**2,884**	**2,891**	**0.2%**
Hydro	17	17	0.0%	1,377	1,384	0.5%
Thermal (Oil)	7	7	0.0%	604	604	0.0%
Thermal (Coal)	1	1	0.0%	900	900	0.0%
ORE (Wind)	1	1	0.0%	3	3	0.0%
PPP : Total	**184**	**206**	**12.0%**	**963**	**1,127**	**17.0%**
ORE (Mini Hydro)	154	172	11.7%	307	342	11.6%
Thermal	4	5	25.0%	511	611	19.6%
ORE (Wind)	15	15	0.0%	124	128	3.7%
ORE (Other)	11	14	27.3%	21	45	111.8%
Total	**210**	**232**	**10.5%**	**3,847**	**4,018**	**4.4%**

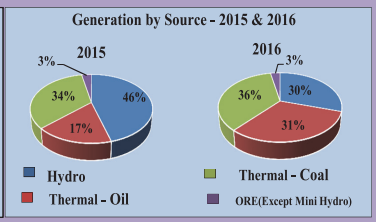
ORE - Other Renewable Energy (Mini Hydro, Solar, Dendro, Biomass, Wind)

Ownership & Source	Generation (GWh)			Percentage of Total	
	2015	2016	% increase	2015	2016
CEB : Total	**10,399**	**10,827**	**4.1%**	**79%**	**76.5%**
Hydro	4,904	3,481	-29.0%	37%	24.6%
Thermal (Oil)	1,050	2,297	118.7%	8%	16.2%
Thermal (Coal)	4,443	5,047	13.6%	34%	35.7%
ORE (Wind)	1.1	2.1	101.2%	0%	0.0%
PPP : Total	**2,691**	**3,322**	**23.4%**	**21%**	**23.5%**
ORE (Mini Hydro)	1,065	739	-30.6%	8%	5.2%
Thermal	1,225	2,164	76.6%	9%	15.3%
ORE (Wind)	342	343	0.2%	3%	2.4%
ORE (Other)	59	76	28.8%	0%	0.5%
Total Generation	**13,090**	**14,148**	**8.1%**	**100%**	**100.0%**
Av. Daily Generation - GWh/day	**35.86**	**38.66**	**7.8%**		

Generation by Source (GWh)	2015	2016	% increase	Installed Capa. by Source (MW)		
Major Hydro	4,904	3,481	-29.0%	1,377	1,384	0.5%
ORE (Mini Hydro)	1,065	739	-30.6%	307	342	11.6%
Total Hydro	5,969	4,220	-29.3%	1,684	1,726	2.5%
Thermal (Oil)	2,275	4,461	96.0%	1,115	1,215	9.0%
Thermal (Coal)	4,443	5,047	13.6%	900	900	0.0%
ORE (Except Mini Hydro)	402	421	4.7%	148	177	19.3%
Total Generation	**13,090**	**14,148**	**8.1%**	**3,847**	**4,018**	**4.4%**

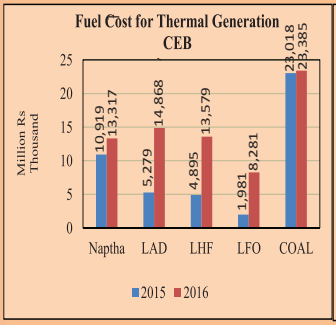
Day Maximum Demand (MW)	1,920.4	2,106.3	9.7%	* On Tuesday, 22 September 2015
Night Maximum Demand (MW)	2283.4*	2452.9**	7.4%	**On Monday, 25 April 2016
Hydro Reservoir Capacity (GWh)	1,259	1,259		

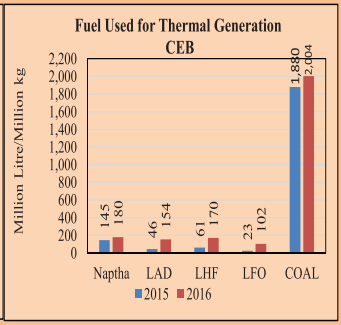




FUEL USED FOR THERMAL GENERATION

CEB Name of Power Station	Type of Fuel	Fuel Cost in M.Rs. 2015 M. Rs.	2015 Rs./kWh	2016 M. Rs.	2016 Rs./kWh	Fuel Used in M. Litres 2015	2016
KPS(small GT)	LAD	74	69.73	2,042	45.64	1	21
KPS(GT 7)	LAD	1,041	43.34	8,852	33.56	9	91
KPS(C.Cy.)	LAD	3,225	21.44	2,766	20.17	27	29
	Naphtha	10,919		13,317		145	180
SPPS.(Diesel) A	LAD	357	19.88	402	19.01	4	4
	LHF	2,181		5,476		27	68
SPPS(Diesel) B	LAD	259	17.83	220	17.50	3	2
	LHF	2,714		8,103		34	101
Uthuru Janani PS	LAD	27	-	18	-	0	0
	LFO	1,665	18.93	1,889	18.60	19	22
Barge	LAD	2	-	9	-	0	0
	LFO	316	17.43	6,392	17.38	4	80
LVPS Puttalam(Coal)	LAD	295	5.23	559	4.73	3	6
	Coal	23,018		23,385		1880(M. kg)	2004(M.kg)
TOTAL		**46,091**	**8.32**	**73,430**	**9.89**	**274***	**606***

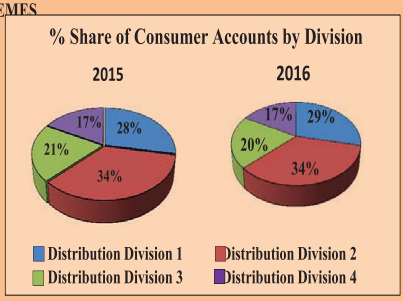




* Total of Fuel Oil (except Coal) only.

RURAL ELECTRIFICATION SCHEMES

YEAR	No. of Schemes
2010	526
2011	561
2012	694
2013	799
2014	658
2015	378
2016	232



ELECTRICITY SALES BY PROVINCE IN GWh(Million kWh)

Province	C.E.B. 2015	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016	Monthly Av.Sales kWh/Cons. 2016
Colombo City	1,329	6.6%	1,416	11.1%	674
North Western	1,165	9.0%	1,270	9.9%	133
North Central	438	15.6%	506	4.0%	100
Northern	301	13.8%	342	2.7%	93
Division - 1 Total	**3,233**	**9.3%**	**3,534**	**27.6%**	173
Western-North	1,910	7.3%	2,049	16.0%	281
Central	1,133	7.0%	1,212	9.5%	106
Eastern	557	12.5%	626	4.9%	109
Division - 2 Total	**3,600**	**8.0%**	**3,887**	**30.4%**	158
Western-South II	1,203	9.6%	1,319	10.3%	274
Uva	301	10.4%	333	2.6%	76
Sabaragamuwa	457	7.5%	491	3.8%	91
Division - 3 Total	**1,962**	**9.2%**	**2,143**	**16.8%**	147
Western-South I	617	5.7%	652	5.1%	200
Southern	930	9.3%	1,016	7.9%	116
Division - 4 Total	**1,546**	**7.8%**	**1,668**	**13.0%**	**139**
Bulk Sup. To LECO	**1,446**	7.4%	**1,553**	**12.1%**	**-**
TOTAL	**11,786**	**8.5%**	**12,785**	**100.0%**	**179**

ELECTRICITY SALES By TARIFF IN GWh (Million kWh)

Tariff	C.E.B. 2015	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016	Monthly Av.Sales kWh/Cons. 2016
Domestic	3,876	8.3%	4,198	32.8%	**67**
Religious	67	10.6%	74	0.6%	**170**
General Purpose Total	**2,324**	**11.0%**	**2,579**	**20.2%**	**345**
GP 1 -Small	1,309	13.1%	1,480	11.6%	199
GP 2 - Medium	746	7.0%	799	6.2%	16,146
GP 3 - Large	268	11.9%	300	2.3%	205,063
Hotel Total	**212**	**16.9%**	**247**	**1.9%**	**41,392**
H 1 -Small	3	-9.6%	2	0.0%	1,100
H 2 - Medium	144	10.9%	160	1.2%	44,502
H 3 - Large	65	31.2%	85	0.7%	546,329
Industrial Total	**3,608**	**7.1%**	**3,864**	**30.2%**	**5,516**
IP 1 -Small	291	13.5%	330	2.6%	515
IP 2 - Medium	1,812	7.2%	1,942	15.2%	34,426
IP 3 - Large	1,504	5.8%	1,591	12.4%	536,884
Government Total	**145**	**10.4%**	**160**	**1.3%**	**7,410**
GV 1 -Small	3	12.6%	3	0.0%	196
GV 2 - Medium	140	10.0%	154	1.2%	36,493
GV 3 - Large	2	34.6%	3	0.0%	119,267
Bulk Supply to LECO					
L2 -11kV & above	**1,446**	**7.4%**	**1,553**	**12.1%**	**-**
Street Lighting	**108**	**0.3%**	**109**	**0.9%**	**-**
TOTAL	**11,786**	**8.5%**	**12,785**	**100.0%**	**179**

NO.OF CONSUMER ACCOUNTS BY PROVINCE

Province	C.E.B. 2015	Increase in Accounts 2016	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016
Colombo City	172,643	2,485	1.4%	175,128	2.9%
North Western	753,125	44,069	5.9%	797,194	13.4%
North Central	390,774	32,129	8.2%	422,903	7.1%
Northern	270,263	36,302	13.4%	306,565	5.1%
Division - 1 Total	**1,586,805**	**114,985**	**7.2%**	**1,701,790**	**28.5%**
Western-North	587,161	20,749	3.5%	607,910	10.2%
Central	911,417	45,783	5.0%	957,200	16.0%
Eastern	442,447	37,506	8.5%	479,953	8.0%
Division - 2 Total	**1,941,025**	**104,038**	**5.4%**	**2,045,063**	**34.3%**
Western-South II	386,261	15,517	4.0%	401,778	6.7%
Uva	342,013	22,609	6.6%	364,622	6.1%
Sabaragamuwa	428,649	19,060	4.4%	447,709	7.5%
Division - 3 Total	**1,156,923**	**57,186**	**4.9%**	**1,214,109**	**20.4%**
Western-South I	261,260	10,139	3.9%	271,399	4.6%
Southern	702,117	29,714	4.2%	731,831	12.3%
Division - 4 Total	**963,377**	**39,853**	**4.1%**	**1,003,230**	**16.8%**
Bulk Sup. To LECO	**1**	**0**	0.0%	**1**	**-**
TOTAL	**5,648,132**	**316,062**	**5.6%**	**5,964,194**	**100.0%**

NO.OF CONSUMER ACCOUNTS BY TARIFF

Tariff	C.E.B. 2015	Increase in Accounts 2016	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016
Domestic	**4,966,395**	**277,038**	**5.6%**	**5,243,433**	**87.9%**
Religious	**34,710**	**1,672**	**4.8%**	**36,382**	**0.6%**
General Purpose Total	**588,063**	**35,631**	**6.1%**	**623,694**	**10.5%**
GP 1 -Small	584,086	35,364	6.1%	619,450	10.4%
GP 2 - Medium	3,856	266	6.9%	4,122	0.1%
GP 3 - Large	121	1	0.8%	122	negli.%
Hotel Total	**489**	**9**	**1.8%**	**498**	**0.01%**
H 1 -Small	201	-15	-7.5%	186	negli.%
H 2 - Medium	277	22	7.9%	299	negli.%
H 3 - Large	11	2	18.2%	13	negli.%
Industrial Total	**56,681**	**1,700**	**3.0%**	**58,381**	**1.0%**
IP 1 -Small	51,908	1,524	2.9%	53,432	0.9%
IP 2 - Medium	4,552	150	3.3%	4,702	0.1%
IP 3 - Large	221	26	11.8%	247	negli.%
Government Total	**1,792**	**12**	**0.7%**	**1,804**	**0.03%**
GV 1 -Small	1,443	7	0.5%	1,450	0.02%
GV 2 - Medium	348	4	1.1%	352	0.01%
GV 3 - Large	1	1	100.0%	2	negli.%
Bulk Supply to LECO					
L2 -11kV & above	**1**	**0**	**-**	**1**	**negli.%**
Street Lighting	**1**	**0**	**-**	**1**	**negli.%**
TOTAL	**5,648,132**	**316,062**	**5.6%**	**5,964,194**	**100.0%**

Note - Trans.Bulk Supply to LECO Accounts are accounted as one from 2011 negli. - negligible.

REVENUE FROM ELECTRICITY SALES BY PROVINCE IN M.Rs.

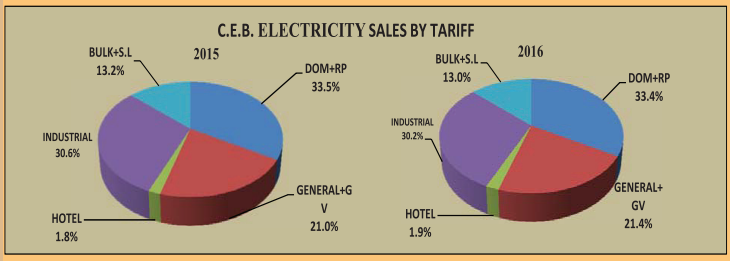
Province	C.E.B. 2015	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016	Ave.Price Rs./kWh 2016
Colombo City	30,021	7.8%	32,352	15.6%	22.84
North Western	16,639	11.1%	18,485	8.9%	14.56
North Central	6,341	17.6%	7,457	3.6%	14.73
Northern	4,771	15.4%	5,507	2.7%	16.09
Division - 1 Total	**57,772**	**10.4%**	**63,801**	**30.8%**	**18.05**
Western-North	29,252	9.2%	31,953	15.4%	15.60
Central	16,496	8.8%	17,948	8.7%	14.81
Eastern	8,187	15.0%	9,415	4.6%	15.03
Division - 2 Total	**53,935**	**10.0%**	**59,315**	**28.7%**	**15.26**
Western-South II	19,579	8.2%	21,183	10.2%	16.06
Uva	3,970	13.1%	4,488	2.2%	13.49
Sabaragamuwa	6,187	9.3%	6,761	3.3%	13.76
Division - 3 Total	**29,736**	**9.1%**	**32,432**	**15.7%**	**15.14**
Western-South I	11,021	8.5%	11,961	5.8%	18.34
Southern	13,277	12.1%	14,886	7.2%	14.66
Division - 4 Total	**24,298**	**10.5%**	**26,848**	**13.0%**	**16.10**
Bulk Sup. To LECO	**22,884**	**7.0%**	**24,496**	**11.8%**	**15.77**
TOTAL	**188,625**	**9.7%**	**206,892**	**100.0%**	**16.18**

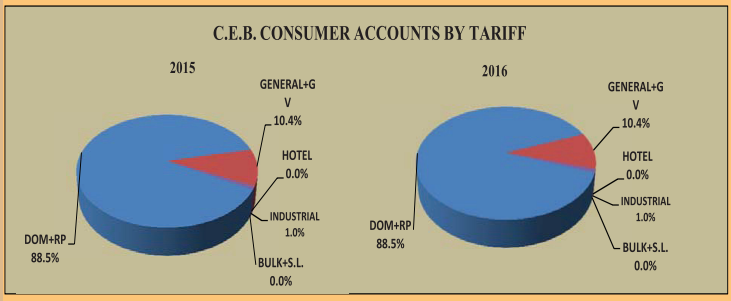
REVENUE FROM ELECTRICITY SALES BY TARIFF IN M.Rs.

Tariff	C.E.B. 2015	Percentage Change 2015/16	C.E.B. 2016	Percentage of Total 2016	Ave.Price Rs./kWh 2016
Domestic	49,929	12.9%	56,358	27.2%	**13.42**
Religious	478	10.9%	530	0.3%	**7.15**
General Purpose Total	**55,617**	**10.8%**	**61,629**	**29.8%**	**23.90**
GP 1 -Small	29,926	12.8%	33,767	16.3%	22.81
GP 2 - Medium	19,417	7.2%	20,806	10.1%	26.05
GP 3 - Large	6,275	12.5%	7,056	3.4%	23.50
Hotel Total	**3,755**	**16.8%**	**4,387**	**2.1%**	**17.74**
H 1 -Small	49	12.0%	55	0.0%	22.42
H 2 - Medium	2,656	11.2%	2,953	1.4%	18.50
H 3 - Large	1,049	31.4%	1,379	0.7%	16.18
Industrial Total	**53,301**	**6.1%**	**56,549**	**27.3%**	**14.63**
IP 1 -Small	3,868	12.8%	4,364	2.1%	13.21
IP 2 - Medium	28,730	5.1%	30,191	14.6%	15.54
IP 3 - Large	20,703	6.2%	21,994	10.6%	13.82
Government Total	**2,661**	**10.6%**	**2,942**	**1.4%**	**18.34**
GV 1 -Small	54	10.8%	60	0.0%	17.70
GV 2 - Medium	2,571	10.2%	2,834	1.4%	18.39
GV 3 - Large	35	35.6%	48	0.0%	16.78
Bulk Sup. to LECO					
L2 -11kV & above	**22,884**	**7.0%**	**24,496**	**11.8%**	**15.77**
Street Lighting	**-**	**-**	**-**	**-**	**-**
TOTAL	**188,625**	**9.7%**	**206,892**	**100.0%**	**16.18**

LECO ELECTRICITY SALES

	SALES BY TARIFF IN GWh.			CONSUMER ACCOUNTS BY TARIFF		
	2015	2016	%Change	2015	2016	%Change
Domestic	**561**	**601**	**7.0%**	**446,899**	**457,462**	**2.4%**
Religious	**9**	**10**	**6.7%**	**2,505**	**2,540**	**1.4%**
General Purpose Total	**430**	**473**	**10.0%**	**78,277**	**82,434**	**5.3%**
GP 1 -Small	259	288	11.5%	77,226	81,341	5.3%
GP 2 - Medium	171	182	6.6%	1,049	1,091	4.0%
GP 3 - Large	1	3	234.5%	2	2	0.0%
Hotel Total	**53**	**57**	**7.6%**	**58**	**58**	**0.0%**
H 1 -Small	-	-	-	-	-	-
H 2 - Medium	51	52	1.4%	56	56	0.0%
H 3 - Large	2	5	173.2%	2	2	0.0%
Industrial Total	**265**	**278**	**4.6%**	**3,399**	**3,441**	**1.2%**
IP 1 -Small	27	30	7.9%	2,835	2,857	0.8%
IP 2 - Medium	201	211	5.0%	551	571	3.6%
IP 3 - Large	37	37	0.3%	13	13	0.0%
Government Total	**17**	**19**	**9.0%**	**411**	**415**	**1.0%**
GV 1 -Small	1	2	16.0%	373	376	0.8%
GV 2 - Medium	16	17	8.3%	38	39	2.6%
GV 3 - Large	-	-	-	-	-	-
Temporary Connections	**3**	**3**	**35.2%**	**442**	**553**	**25.1%**
Street Lighting	**25**	**24**	**-6.2%**	**3,503**	**3,504**	**0.0%**
TOTAL	**1,364**	**1,464**	**7.4%**	**535,494**	**550,407**	**2.8%**





GENERAL STATISTICS

	Units	2015	2016*	%Change
Population (Mid Year)	Thous.	20,966	21,203	1.1%
GNP at Current Prices	Rs.M.	10,670,358	11,506,217	7.8%
GNP at Constant (2010) Prices	Rs.M.	8,413,897	8,760,942	4.1%
GDP at Current Prices	Rs.M.	10,951,695	11,838,975	8.1%
GDP at Constant (2010) Prices	Rs.M.	8,633,890	9,012,026	4.4%
Per Capita GDP at Market Prices	Rs.	508,936	542,669	6.6%
Per Capita GDP at Market Prices	US $	3,745	3,727	-0.5%
CCPI Index (2006/2007 = 100)		182	189	3.9%
GDP Deflator (2010 = 100)		127	131	3.6%
Area of Sri Lanka	sqkm	65,610	65,610	0.0%
Average Exchange Rate	Rs/US $	135.94	145.60	7.1%

* - Provisional

FUEL RATE AND THERMAL EFFICIENCY

	Fuel Rate in Litres/kWh		Av.Thermal Efficiency	
	2015	2016	2015	2016
KPS(smallGT - LAD)	0.58	0.47	16.4%	19.9%
KPS(new GT - LAD)	0.36	0.34	26.3%	27.3%
SPPS - A (LAD)	0.31	0.34	30.0%	27.5%
SPPS - A (L.H.F.)	0.23	0.23	40.5%	40.1%
SPPS- B (LAD)	0.26	0.27	36.9%	35.0%
SPPS- B (LHF)	0.22	0.22	43.2%	42.6%
KPS- CCY (LAD)	0.22	0.22	42.3%	42.0%
KPS- CCY (Naptha)	0.27	0.27	45.8%	45.6%
Uthuru Janani (LAD)				
Uthuru Janani (LFO)	0.22	0.22	40.4%	40.3%
Barge (LAD)				
Barge (LFO)	0.22	0.22	40.8%	40.9%
LVPS Puttalam (LAD)	0.93	0.47	10.4%	20.6%
LVPS Puttalam Coal* (kg/kWh)	0.42	0.40	32.5%	34.6%

Note:- KPS- Kelanitissa Power Station.
SPPS - Sapugaskande Power Station.
LFO -Lanka Furnace Oil
GT - Gas Turbines.
LAD- Lanka Auto Diesel
LHF - Lanka Heavy Fuel.
CCY - Combined Cycle.

* Refers Net Generation

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

Province / Division	2015			2016		
	Area	CSC	POS	Area	CSC	POS
Colombo City	4	8	4	4	8	4
North Western	7	25	5	7	25	5
North Central	3	10	2	3	11	2
Nothern	3	12	2	3	12	2
Division - 1 Total	17	55	13	17	56	13
Western-North	6	19	7	6	19	7
Central	12	39	9	12	39	9
Eastern	4	19	3	4	19	3
Division - 2 Total	22	77	19	22	77	19
Western-South II	5	13	6	5	13	6
Uva	3	12	3	3	12	3
Sabaragamuwa	5	17	3	5	17	3
Division - 3 Total	13	42	12	13	42	12
Western-South I	3	10	4	3	10	4
Southern	7	27	12	7	27	12
Division - 4 Total	10	37	16	10	37	16
TOTAL	62	211	64*	62	212	64*

* Added 4 POS centers managed by Head Office.

In addition to CSCs, there are 4 E-City Centres available in Colombo City

LENGTH OF TRANSMISSION AND DISTRIBUTION LINES IN km

	2015	2016	% Change
220 kV Route Length O.H.	601	601	0.0%
132 kV Route Length O.H.	2,261	2,261	0.0%
132 kV Route Length U.G.	50	50	0.0%
33 kV Route Length O.H.	29,837	30,569	2.5%
33 kV Route Length U.G.	40	42	5.0%
11 kV Route Length O.H.	1,451	1,439	-0.8%
11 kV Route Length U.G.	789	813	3.1%
Low Voltage Circuit Length O.H.& U.G.-Total	133,565	138,514	3.7%
Single Phase O.H. & U.G.	33,201	33,618	1.3%
Two Phase O.H. & U.G.	3,276	3,491	6.6%
Three Phase O.H. & U.G.	97,088	101,406	4.4%

NUMBER AND CAPACITY OF SUBSTATIONS

	Units	2015	2016	% Change
Grid S.S. (132/33 kV)	No.	55	55	0.0%
Capacity	MVA	4,222	4,254	0.7%
Grid S.S.(220/132/33kV)	No.	4	4	0.0%
Capacity	MVA	1600/380	1600/380	0.0%
Grid S.S.(220/132kV)	No.	4	4	0.0%
Capacity	MVA	1,405	1,405	0.0%
Grid S.S.(220/33kV)	No.	1	1	0.0%
Capacity	MVA	75	75	0.0%
Grid S.S. (132/11 kV)	No.	5	5	0.0%
Capacity	MVA	369	369	0.0%
Primary S.S. (33kV/11kV)	No.	130	131	0.8%
Capacity	MVA	1,546	1,583	2.3%
Distribution S.S.(33kV/LV & 11kV/	No.	28,700	29,632	3.2%
Capacity	MVA	6,509	6,831	4.9%
Total number of substations	No.	28,899	29,832	3.2%
Total capacity	MVA	16,106	16,496	2.4%

DISTRIBUTION LINE LENGTH BY PROVINCE & DIVISION

Province / Division	2015			2016		
	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	639	928	21	665	988
North Western	4,412	288	23,939	4,421	291	24,719
North Central	3,703	95	10,483	3,731	85	10,666
Nothern	2,059	236	7,232	2,168	238	8,051
Division - 1 Total	**10,195**	**1,258**	**42,581**	**10,341**	**1,278**	**44,425**
Western-North	1,753	107	9,588	1,816	107	10,448
Central	4,278	128	17,167	4,288	128	17,299
Eastern	2,635	388	9,777	2,751	386	10,325
Division - 2 Total	**8,665**	**623**	**36,532**	**8,855**	**622**	**38,071**
Western-South II	1,215	18	6,459	1,228	18	6,514
Uva	2,905	0	11,064	2,947	0	11,359
Sabaragamuwa	2,817	27	12,933	2,865	27	13,222
Division - 3 Total	**6,937**	**45**	**30,456**	**7,040**	**45**	**31,095**
Western-South I	737	60	3,602	741	60	4,390
Southern	3,344	254	20,394	3,635	247	20,534
Division - 4 Total	**4,080**	**314**	**23,996**	**4,376**	**307**	**24,924**
Total	**29,877**	**2,240**	**133,565**	**30,611**	**2,253**	**138,514**

C.E.B. TARIFF

EFFECTIVE FROM **w DOMESTIC 16 - 09 - 2014** **w NON DOMESTIC CATEGORIES 15 - 11 - 2014**
w TOU for DOMESTIC 15-09-2015
(for each 30 days 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

The following optional Electricity Tariffs based on Time of Use (TOU) for Domestic Consumers who are connected with 3 phase 30A or above.

Time of Use (TOU)	Energy Charge (LKR/kWh)	Fixed Charge (LKR/month
Peak (18.30 - 22.30 hrs)	54.00	540.00
Day (05.30 - 18.30 hrs)	25.00	
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	Government (Schools, Hopitals….)	Industrial	Hotel
Rate - 1 **Supply at 400/230V** **Contract demand** **< or = 42 kVA** Unit Charge (Rs/unit)	**GP1 - 1** For ≤ 300 kWh/month 18.30 + 240.00 **GP1 - 2** For > 300 kWh/month 22.85 +	14.65 +	**IP1 - 1** For ≤ 300 kWh/month 10.80 + 600.00 **IP1 - 2** For > 300 kWh/month 12.20 +	21.50 +
Fixed Charge (Rs./Month)	240.00	600.00	600.00	600.00
Rate - 2 **Supply at 400/230V** **Contract demand** **above 42 kVA** Unit Charge (Rs/unit)	**Day - 21.80** (5.30 am to 6.30 pm) + **Peak - 26.60** (6.30 pm to 10.30 pm) + **Off-Peak - 15.40** (10.30 pm to 5.30 am) +	14.55 +	**Day - 11.00** (5.30 am to 6.30 pm) + **Peak - 20.50** (6.30 pm to 10.30 pm) + **Off-Peak - 6.85** (10.30 pm to 5.30 am) +	**Day - 14.65** (5.30 am to 6.30 pm) + **Peak - 23.50** (6.30 pm to 10.30 pm) + **Off-Peak - 9.80** (10.30 pm to 5.30 am) +
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/unit)	**Day - 20.70** (5.30 am to 6.30 pm) + **Peak - 25.50** (6.30 pm to 10.30 pm) + **Off-Peak - 14.35** (10.30 pm to 5.30 am) +	14.35 +	**Day - 10.25** (5.30 am to 6.30 pm) + **Peak - 23.50** (6.30 pm to 10.30 pm) + **Off-Peak - 5.90** (10.30 pm to 5.30 am) +	**Day - 13.70** (5.30 am to 6.30 pm) + **Peak - 22.50** (6.30 pm to 10.30 pm) + **Off-Peak - 8.80** (10.30 pm to 5.30 am) +
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 Lightning	@ Rs. 17.00 per unit			

Transmission Network 2016

Corporate Strategy and Regulatory Affairs Branch
Ceylon Electricity Board | Colombo 00200 | Sri Lanka
dgmcsra@ceb.lk | www.ceb.lk

BST201705