

# Annex I

## Bulk Supply Tariff

Jan June 2023

Index

### Capacity Charge

Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
<b>Capacity Charge</b>	Generation capacity	2,374,966.13	2,269,514.08	2,262,128.34	2,324,182.95	2,532,384.57	2,616,874.54
	Transmission	1,148,303.51	1,120,059.75	1,094,735.92	1,136,745.30	1,216,500.09	1,264,019.22
	Bulk Supply Service	1,330,711.02	1,297,980.75	1,268,634.25	1,317,316.79	1,409,740.60	1,464,808.12
	<b>SLR/MW</b>	<b>4,853,980.66</b>	<b>4,687,554.58</b>	<b>4,625,498.51</b>	<b>4,778,245.04</b>	<b>5,158,625.27</b>	<b>5,345,701.88</b>
<b>BST (C)</b>							
<b>BST (C)</b>	<b>SLR/MW</b>	<b>4,895,667.36</b>					

<b>6-Month Weighted average</b>	<b>SLR/MW</b>	<b>4,895,667.36</b>
---------------------------------	---------------	---------------------

### Energy Charge

Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
<b>Block1</b>	Transmission Loss Factor B1	3.99%	3.99%	3.99%	3.99%	3.99%	3.99%
	Generation energy Cost B1	41.10	41.88	40.65	38.61	34.35	32.13
	<b>SLR/kWh</b>	<b>42.74</b>	<b>43.56</b>	<b>42.27</b>	<b>40.15</b>	<b>35.72</b>	<b>33.42</b>
<b>Block 2</b>	Transmission Loss Factor B2	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%
	Generation energy Cost B2	53.43	54.45	52.84	50.19	44.66	41.77
	<b>SLR/kWh</b>	<b>56.16</b>	<b>57.23</b>	<b>55.54</b>	<b>52.75</b>	<b>46.93</b>	<b>43.90</b>
<b>Block 3</b>	Transmission Loss Factor B3	2.83%	2.83%	2.83%	2.83%	2.83%	2.83%
	Generation energy Cost B3	24.66	25.13	24.39	23.17	20.61	19.28
	<b>SLR/kWh</b>	<b>25.36</b>	<b>25.84</b>	<b>25.08</b>	<b>23.82</b>	<b>21.19</b>	<b>19.82</b>

<b>BST (E1)</b>	<b>SLR/kWh</b>	<b>39.63</b>
<b>BST (E2)</b>	<b>SLR/kWh</b>	<b>52.07</b>
<b>6-Month Weighted average</b>	<b>SLR/kWh</b>	<b>23.51</b>

E1 - Day  
E2 - peak  
E3 - off peak

## Annex II

### ESTIMATED ENERGY DISPATCH FORECAST - Avg 2023 - GWh

	Jan	Feb	Mar	Apr	May	Jun	
<b>Total Generation</b>	1430.3	1320.7	1532.2	1411.5	1441.3	1417.3	8553.3
Total Generation/day	46.1	47.2	49.4	47.1	46.5	47.2	
Generation Red. due to SPP	174.9	165.5	211.4	169.1	269.0	339.6	1329.6
Self Generation	0.0	0.0	0.0	0.0	0.0	0.0	
No. of days	31.0	28.0	31.0	30.0	31.0	30.0	
Generation (Centrally dispatch)	1255.4	1155.2	1320.7	1242.4	1172.2	1077.6	
Reqd. Generation/day(Centrally)	40.5	41.3	42.6	41.4	37.8	35.9	
<b><u>IPP/CEB emergency</u></b>							
FO 100 MW	43.7	37.1	45.2	39.6	35.9	15.9	
WCPP	162.2	146.4	162.2	138.4	136.4	120.4	
Sojitz	6.6	23.7	23.6	20.0	6.7	3.7	
Kolonnawa-CEB	0.0	0.0	1.0	2.2	2.2	0.0	
Matugama-CEB	0.0	0.0	0.0	2.0	1.2	0.0	
Thulhiriya-CEB	0.0	0.0	0.5	1.1	1.1	0.0	
<b>TOTAL IPP</b>	<b>212.5</b>	<b>207.2</b>	<b>232.5</b>	<b>203.2</b>	<b>183.5</b>	<b>140.0</b>	<b>1179.0</b>
<b><u>CEB Thermal Generation</u></b>							
LAKVIJAYA1	177.2	160.0	177.2	87.5	0.0	87.5	
LAKVIJAYA2	177.2	160.0	177.2	171.5	177.2	87.5	
LAKVIJAYA3	177.2	160.0	177.2	171.5	177.2	171.5	2674.4
SAPU B	38.2	34.5	38.2	36.9	36.0	36.9	
SAPU A	30.4	27.4	30.4	29.4	27.3	26.5	
BARGE	36.2	32.7	36.2	35.0	31.0	33.0	
Uthuru Jannanee	10.4	9.4	10.4	10.1	8.4	8.2	
KCCP_Naptha	66.9	67.4	66.9	66.7	66.8	66.1	
KCCP_Diesel	5.3	4.2	12.8	11.5	10.3	1.6	
GT7	0.0	0.0	0.0	0.7	0.0	0.0	
SMALL_GT	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total CEB Thermal Generation</b>	<b>718.8</b>	<b>655.7</b>	<b>726.4</b>	<b>620.7</b>	<b>534.3</b>	<b>518.7</b>	<b>3774.6</b>
Prospective Gen. / Energy shortfall							
<b>Total Thermal Generation</b>	<b>931.3</b>	<b>862.9</b>	<b>958.9</b>	<b>823.9</b>	<b>717.8</b>	<b>658.7</b>	<b>4953.6</b>
<b>Hydro Gen Req'd.</b>	<b>255.6</b>	<b>230.5</b>	<b>293.4</b>	<b>352.4</b>	<b>385.9</b>	<b>352.8</b>	<b>1870.5</b>
Deficit	68.6	61.8	68.4	66.2	68.6	66.2	399.6
Power cut saving	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Actual hydro req'd.</b>	<b>255.6</b>	<b>230.5</b>	<b>293.4</b>	<b>352.4</b>	<b>385.9</b>	<b>352.8</b>	<b>1870.5</b>
<b>Inflow</b>	<b>208.6</b>	<b>146.9</b>	<b>152.6</b>	<b>292.7</b>	<b>380.3</b>	<b>473.4</b>	<b>1654.4</b>
Drawdown from reservoirs	-47.0	-83.6	-140.8	-59.7	-5.6	120.6	
<b>STARTING STORAGE</b>	<b>850.0</b>	<b>803.0</b>	<b>719.4</b>	<b>578.5</b>	<b>518.8</b>	<b>513.2</b>	
Month End Storage	803.0	719.4	578.5	518.8	513.2	633.8	
% Storage	0.7	0.6	0.5	0.4	0.4	0.5	

Annex III

Generation Capacity Cost

Index

Item \ Month	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
System Coincidental Peak demand	2553	2618	2678	2579	2410	2320
	Unit					
	MW					
<b>Capacity Payment</b>						
Plant \ Month	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Mahaweli	Mn. SLR 756.2	Mn. SLR 756.2	Mn. SLR 756.2	Mn. SLR 756.2	Mn. SLR 756.2	Mn. SLR 756.2
Laxapana	Mn. SLR 330.3	Mn. SLR 330.3	Mn. SLR 330.3	Mn. SLR 330.3	Mn. SLR 330.3	Mn. SLR 330.3
Samanala	Mn. SLR 251.3	Mn. SLR 251.3	Mn. SLR 251.3	Mn. SLR 251.3	Mn. SLR 251.3	Mn. SLR 251.3
Mannar Wind	Mn. SLR 185.2	Mn. SLR 185.2	Mn. SLR 185.2	Mn. SLR 185.2	Mn. SLR 185.2	Mn. SLR 185.2
DSP1	Mn. SLR 136.0	Mn. SLR 136.0	Mn. SLR 136.0	Mn. SLR 136.0	Mn. SLR 136.0	Mn. SLR 136.0
DSP2	Mn. SLR 139.9	Mn. SLR 139.9	Mn. SLR 139.9	Mn. SLR 139.9	Mn. SLR 139.9	Mn. SLR 139.9
GT16	Mn. SLR 139.2	Mn. SLR 139.2	Mn. SLR 139.2	Mn. SLR 139.2	Mn. SLR 139.2	Mn. SLR 139.2
GT07	Mn. SLR 235.3	Mn. SLR 235.3	Mn. SLR 235.3	Mn. SLR 235.3	Mn. SLR 235.3	Mn. SLR 235.3
CCKP	Mn. SLR 167.8	Mn. SLR 167.8	Mn. SLR 167.8	Mn. SLR 167.8	Mn. SLR 167.8	Mn. SLR 167.8
CPUT	Mn. SLR 2,059.7	Mn. SLR 2,059.7	Mn. SLR 2,059.7	Mn. SLR 2,059.7	Mn. SLR 2,059.7	Mn. SLR 2,059.7
DNCHU	Mn. SLR 41.6	Mn. SLR 41.6	Mn. SLR 41.6	Mn. SLR 41.6	Mn. SLR 41.6	Mn. SLR 41.6
Island Gen	Mn. SLR 8.0	Mn. SLR 8.0	Mn. SLR 8.0	Mn. SLR 8.0	Mn. SLR 8.0	Mn. SLR 8.0
BARGE	Mn. SLR 73.6	Mn. SLR 73.6	Mn. SLR 73.6	Mn. SLR 73.6	Mn. SLR 73.6	Mn. SLR 73.6
50MW Thulhiriya	Mn. SLR 9.5	Mn. SLR 9.5	Mn. SLR 9.5	Mn. SLR 9.5	Mn. SLR 9.5	Mn. SLR 9.5
50MW Kolonnawa	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0
50MW Mathugama	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0	Mn. SLR 19.0
SGPS 01	Mn. SLR 102.2	Mn. SLR 102.2	Mn. SLR 102.2	Mn. SLR 102.2	Mn. SLR 102.2	Mn. SLR 102.2
SGPS 02	Mn. SLR 118.1	Mn. SLR 118.1	Mn. SLR 118.1	Mn. SLR 118.1	Mn. SLR 118.1	Mn. SLR 118.1
CCKW	Mn. SLR 1,143.9	Mn. SLR 1,033.2	Mn. SLR 1,143.9	Mn. SLR 1,107.0	Mn. SLR 1,192.5	Mn. SLR 1,154.0
Sojitz	Mn. SLR 128.5	Mn. SLR 116.1	Mn. SLR 128.5	Mn. SLR 124.4	Mn. SLR 128.5	Mn. SLR 124.4
RENEW	Mn. SLR 0.0	Mn. SLR 0.0	Mn. SLR 0.0	Mn. SLR 0.0	Mn. SLR 0.0	Mn. SLR 0.0
TOTAL	Mn. SLR 6,064.4	Mn. SLR 5,941.3	Mn. SLR 6,058.9	Mn. SLR 5,995.1	Mn. SLR 6,103.9	Mn. SLR 6,070.4
Depreciation	Mn. SLR					
ROE	Mn. SLR					
Generation Capacity cost	Mn. SLR 6,064.4	Mn. SLR 5,941.3	Mn. SLR 6,058.9	Mn. SLR 5,995.1	Mn. SLR 6,103.9	Mn. SLR 6,070.4

Generation Capacity cost

	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Generation Capacity cost	SLR/MW	2,374,966.13	2,269,514.08	2,262,128.34	2,324,182.95	2,532,384.57	2,616,874.54

Annex IV

Plant\Month		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Mahaweli	GWh	255.6	230.5	293.4	352.4	385.9	352.8
	SLR/kWh						
Laxapana	GWh						
	SLR/kWh						
Samanala	GWh						
	SLR/kWh						
Mananr wind	GWh	17.69	18.26	10.59	5.00	37.37	51.20
	SLR/kWh						
DSP1	GWh	30.4	27.4	30.4	29.4	27.3	26.5
	SLR/kWh	66.62	66.86	66.62	66.69	66.86	66.94
DSP2	GWh	38.2	34.5	36.2	36.9	36.0	36.9
	SLR/kWh	61.31	61.49	61.31	61.37	61.41	61.37
GT16	GWh	0.0	0.0	0.0	0.0	0.0	0.0
	SLR/kWh	0.00	0.00	0.00	0.00	0.00	0.00
GT07	GWh	0.0	0.0	0.0	0.7	0.0	0.0
	SLR/kWh	0.00	0.00	0.00	215.57	0.00	0.00
CCKP	GWh	72.2	71.6	79.7	78.2	77.1	67.7
	SLR/kWh	63.42	62.99	66.12	65.68	65.30	61.93
CPUT	GWh	531.5	480.1	531.5	430.4	354.4	346.4
	SLR/kWh	43.50	43.55	43.42	43.66	43.66	43.86
DNCHU	GWh	10.4	9.4	10.4	8.4	8.4	8.2
	SLR/kWh	58.47	58.61	58.47	58.51	58.80	58.85
Island Gen	GWh	0.20	0.20	0.2	0.2	0.2	0.2
	SLR/kWh	134.99	134.99	134.99	134.99	134.99	134.99
BARGE	GWh	36.2	32.7	36.2	35.0	31.0	33.0
	SLR/kWh	62.6	62.6	62.6	62.7	63.1	62.9
50MW Thuhiriya	GWh	0.0	0.0	0.5	1.1	1.1	0.0
	SLR/kWh	0.00	0.00	108.98	106.18	106.09	0.00
50MW Kolonnawa	GWh	0.0	0.0	1.0	2.2	2.2	0.0
	SLR/kWh	0.00	0.00	109.36	106.35	106.27	0.00
50MW Mathugama	GWh	0.0	0.0	0.0	2.0	1.2	0.0
	SLR/kWh	0.00	0.00	0.00	106.80	108.53	0.00
SGPS 01	GWh	8.7	7.4	9.0	7.9	7.2	3.2
	SLR/kWh	87.22	87.36	87.19	87.30	87.39	88.56
SGPS 02	GWh	35.0	29.7	36.2	31.7	28.7	12.8
	SLR/kWh	85.78	85.94	85.75	85.87	85.98	87.31
CCKW	GWh	162.2	146.4	162.2	138.4	136.4	120.4
	SLR/kWh	70.52	71.00	70.71	70.94	71.19	71.44
Sojitz	GWh	6.6	23.7	23.6	20.0	6.7	3.7
	SLR/kWh	114.53	98.95	97.73	100.24	110.65	116.87
RENEW	GWh	94.1	134.1	134.1	106.1	176.1	236.7
	SLR/kWh	20.18	20.49	20.13	20.53	19.19	18.88
Solar Rooftop Generation	GWh	63.1	62.1	66.8	58.0	55.5	51.7
	SLR/kWh	23.46	23.46	23.46	23.46	23.46	23.46
Self generation	GWh	0.0	0.0	0.0	0.0	0.0	0.0
	SLR/kWh	42.00	42.00	42.00	42.00	42.00	42.00
<b>TOTAL generated energy</b>		<b>1,362.0</b>	<b>1,259.1</b>	<b>1,464.0</b>	<b>1,345.6</b>	<b>1,372.9</b>	<b>1,351.3</b>

Capacity Transmission tariff (TR) & Bulk Supply and Operations Business Tariff (BSS)

Index

Item	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Transmission system allowed revenue	Mn. SLR	2,932	2,932	2,932	2,932	2,932	2,932
B50B allowed revenue	Mn. SLR	443	443	443	443	443	443
Term loan	Mn. SLR	2,955	2,955	2,955	2,955	2,955	2,955
System Coincidental Peak demand	MW	2553	2618	2678	2579	2410	2320

Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Capacity Transmission tariff (TR)	SLR/MW	1,148,304	1,120,060	1,094,736	1,136,745	1,216,500	1,264,019
Bulk Supply and Operations Business Tariff (BSS)	SLR/MW	1,330,711	1,297,981	1,268,634	1,317,317	1,409,741	1,464,808

Transmission Losses Factor

Block 1	Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Block 1	Forecasted transmission losses	GWh	32	29	34	31	32	31
		Total forecasted energy supplied	790	730	849	780	796	784
		Forecasted TLF	3.99%	3.99%	3.99%	3.99%	3.99%	3.99%

Block 2	Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Block 2	Forecasted transmission losses	GWh	14	13	15	14	14	14
		Total forecasted energy supplied	268	248	288	265	270	266
		Forecasted TLF	5.10%	5.10%	5.10%	5.10%	5.10%	5.10%

Block 3	Month	Unit	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Block 3	Forecasted transmission losses	GWh	9	8	9	8	9	9
		Total forecasted energy supplied	304	281	326	300	306	301
		Forecasted TLF	2.83%	2.83%	2.83%	2.83%	2.83%	2.83%

Capacity Transmission tariff (TR)	SLR	2,932,168,009.15	2,932,168,009.15	2,932,168,009.15	2,932,168,009.15	2,932,168,009.15	2,932,168,009.15
Bulk Supply and Operations Business Tariff (BSS)	SLR	3,397,941,610.87	3,397,941,610.87	3,397,941,610.87	3,397,941,610.87	3,397,941,610.87	3,397,941,610.87
avg tx loss factor	%	3.975%					

Notes  
Transmission Loss is taken as 3.89% according to CEB Monthly Review Report August 2022 by System Control Branch

# Annex VI

Loan Repayment Schedule - January to June 2023

Bank & Loan Number	Outstanding As At 31/06/2022	Outstanding As At 31/12/2022	Jan 2023 (RS. M)		Feb 2023 (RS. M)		March 2023 (RS. M)		April 2023 (RS. M)		May 2023 (RS. M)		June 2023 (RS. M)		Total Repayment for 2023			
			Capital	Interest	Capital	Interest	Capital	Interest	Capital	Interest	Capital	Interest	Capital	Interest	Capital	Interest	Capital	Interest
			PEOPLE'S BANK	12,954.99	4,230	368	1,320	338	1,290	367	1,290	377	1,250	245	1,290	215	7,200	1,732
PEOPLE'S BANK	2,650.00	1,983.00	48	140	43	140	61	140	58	140	34	140	21	840	237			
PEOPLE'S BANK	1,575.00	1,328.00	31	87	30	87	28	87	26	87	24	87	22	422	151			
PEOPLE'S BANK	19,890.00	27,800.00	688	600	679	654	664	654	654	654	654	654	654	2,600	3,993			
PEOPLE'S BANK	844.29	422.63	10	10	10	10	10	10	10	10	10	10	10	423	42			
PEOPLE'S BANK	9,433.34	9,133.34	73	223	73	223	73	223	73	223	150	217	130	600	1,318			
NSB	633.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NSB	3,436.00	4,336.00	108	280	101	280	94	280	87	280	73	280	73	1,680	547			
NSB	12,956.00	11,718.00	214	288	214	288	273	214	214	214	214	214	214	1,284	1,548			
NSB	4,900.00	4,775.00	20	117	20	117	20	116	20	116	20	116	20	113	120			
SEYLAN BANK	1,277.00	1,648.00	44	30	40	30	39	39	38	38	38	38	37	181	222			
NSB	440.00	328.00	8	28	7	28	7	28	7	28	7	28	7	148	38			
NSB	5,000.00	5,000.00	123	111	111	111	111	111	111	111	111	111	111	500	876			
NSB	2,625.00	2,873.00	38	63	37	63	35	63	34	63	31	63	31	379	326			
PEOPLE'S BANK	17,000.00	17,000.00	418	418	418	418	418	418	418	418	418	418	418	1,420	2,457			
TOTAL	27,500.00	28,000.00	638	500	527	500	613	600	600	600	590	590	590	2,600	3,651			
	10,7974.42	3,167	3,087	3,079	3,442	3,003	3,384	2,919	3,617	2,824	3,520	2,737	21,819	37,730				

Division wise interest allocations

	Jan	Feb	Mar	Apr	May	June	Total
Transmission	671	537	642	628	614	589	3,681
Generation	337	217	309	300	432	483	2,068
Costs	1,925	1,903	1,932	1,790	1,718	1,620	10,898
	3,147	3,079	3,003	2,919	2,824	2,737	17,729

PEOPLE'S BANK LTD. 100, GALLE ROAD, GALLE. TEL: 011 251 1000. FAX: 011 251 1001. WWW.PBANK.LK