

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 94

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,729,570.410	+270,748,204.040
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,700,492.400	+268,507,062.360
Balancing Services Contract Cost	+1,221,645.908	+87,488,929.964
Balancing Services Cost Variable	+574,784.700	+38,249,379.070
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+20,348,530.826
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+57,679,296.540
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+57,679,296.540
Total External Costs	+3,743,498.350	+414,800,812.240
Total Adjusted Energy Volume (MWh)	+1,031,344.957	

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+18,965.166	+70,782.056	+3.73221
02	+18,259.301	+75,994.817	+4.16198
03	+17,894.722	+74,207.772	+4.14691
04	+17,720.843	+73,555.130	+4.15077
05	+17,689.920	+67,803.866	+3.83291
06	+16,966.424	+59,032.126	+3.47935
07	+16,900.618	+61,768.608	+3.65481
08	+16,835.668	+74,956.739	+4.45226
09	+16,924.747	+71,529.091	+4.22630
10	+17,299.320	+65,997.167	+3.81502
11	+17,591.265	+81,381.854	+4.62627
12	+17,848.122	+83,575.837	+4.68261
13	+18,874.292	+123,930.294	+6.56609
14	+20,133.579	+135,152.981	+6.71281
15	+21,502.601	+140,904.682	+6.55291
16	+22,369.692	+135,386.840	+6.05224
17	+23,335.459	+110,070.131	+4.71686
18	+23,739.146	+111,454.201	+4.69495
19	+23,872.274	+99,004.588	+4.14726
20	+23,855.827	+101,732.235	+4.26446
21	+23,810.373	+107,024.550	+4.49487
22	+23,877.452	+99,735.908	+4.17699
23	+23,476.709	+91,916.608	+3.91523
24	+23,317.926	+92,590.428	+3.97078
25	+23,126.654	+83,363.934	+3.60467
26	+23,125.214	+79,012.804	+3.41674
27	+22,953.597	+88,913.853	+3.87363
28	+22,529.513	+82,794.259	+3.67492
29	+22,633.462	+76,726.323	+3.38995
30	+22,529.332	+76,158.459	+3.38041
31	+22,588.730	+75,690.147	+3.35079
32	+22,703.527	+80,385.631	+3.54067
33	+22,917.420	+94,156.528	+4.10851
34	+23,590.189	+101,150.662	+4.28783
35	+24,186.977	+88,224.096	+3.64759
36	+24,478.369	+94,438.922	+3.85806
37	+24,664.439	+89,460.906	+3.62712
38	+24,166.555	+87,874.224	+3.63619
39	+24,003.099	+81,488.473	+3.39491
40	+23,744.243	+77,971.421	+3.28380
41	+23,757.749	+91,711.724	+3.86029
42	+23,229.325	+93,880.777	+4.04148

43	+22,707.622	+93,243.182	+4.10625
44	+22,331.751	+89,768.935	+4.01979
45	+22,248.537	+100,614.765	+4.52231
46	+21,508.086	+96,852.122	+4.50306
47	+19,800.417	+111,239.830	+5.61805
48	+18,758.704	+112,711.960	+6.00852

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost (£)	Cashflow SO RR Cost (£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost (£)	Balancing Services Cost Variable (£)
01	+0.01839	+29,312.91	+0.00	+29,232.84	+22,466.068	+3,258.870
02	+0.01770	+36,039.86	+0.00	+35,882.27	+21,623.133	+3,258.870
03	+0.01735	+30,968.52	+0.00	+30,614.84	+21,195.557	+7,468.000
04	+0.01718	+30,405.99	+0.00	+30,316.16	+20,987.877	+7,468.000
05	+0.01715	+25,226.31	+0.00	+24,627.36	+20,951.227	+7,468.000
06	+0.01645	+17,435.40	+0.00	+17,313.11	+20,096.075	+7,468.000
07	+0.01639	+20,342.76	+0.00	+20,174.52	+20,022.776	+7,468.000
08	+0.01632	+33,888.62	+0.00	+33,508.40	+19,937.261	+7,468.000
09	+0.01641	+30,078.80	+0.00	+29,893.36	+20,047.209	+7,468.000
10	+0.01677	+24,032.69	+0.00	+23,611.87	+20,487.002	+7,468.000
11	+0.01706	+21,164.40	+0.00	+20,858.81	+20,841.279	+25,001.930
12	+0.01731	+24,891.50	+0.00	+22,532.26	+21,146.691	+25,001.930
13	+0.01830	+59,179.32	+0.00	+51,398.09	+22,356.120	+34,429.250
14	+0.01952	+61,608.64	+0.00	+56,012.90	+23,846.528	+38,496.930
15	+0.02085	+55,921.06	+0.00	+54,352.42	+25,471.317	+43,139.880
16	+0.02169	+47,396.57	+0.00	+47,085.59	+26,497.500	+43,139.880
17	+0.02263	+41,843.25	+0.00	+41,616.38	+27,645.847	+21,335.180
18	+0.02302	+43,228.52	+0.00	+42,188.42	+28,122.289	+21,335.180
19	+0.02315	+44,738.89	+0.00	+44,207.63	+28,281.103	+6,595.680
20	+0.02313	+47,164.05	+0.00	+46,976.92	+28,256.670	+6,595.680
21	+0.02309	+52,585.23	+0.00	+52,352.52	+28,207.804	+6,595.680
22	+0.02315	+45,601.45	+0.00	+44,938.95	+28,281.103	+6,595.680
23	+0.02276	+35,027.46	+0.00	+34,263.30	+27,804.661	+10,264.060
24	+0.02261	+35,345.56	+0.00	+35,249.44	+27,621.414	+10,264.060
25	+0.02242	+31,752.21	+0.00	+31,387.18	+27,389.301	+5,295.430
26	+0.02242	+27,249.36	+0.00	+27,131.55	+27,389.301	+5,199.930
27	+0.02226	+29,909.68	+0.00	+29,830.48	+27,193.838	+12,735.190
28	+0.02184	+25,250.14	+0.00	+24,585.38	+26,680.747	+12,735.190
29	+0.02195	+23,117.82	+0.00	+23,052.72	+26,815.128	+7,970.880
30	+0.02184	+22,848.78	+0.00	+22,713.89	+26,680.747	+7,970.880
31	+0.02190	+28,783.76	+0.00	+28,711.65	+26,754.045	+1,379.880
32	+0.02201	+33,328.54	+0.00	+33,178.10	+26,888.426	+1,379.880
33	+0.02222	+39,266.06	+0.00	+39,049.92	+27,144.972	+8,841.710
34	+0.02287	+44,851.28	+0.00	+44,690.67	+27,939.042	+8,841.710
35	+0.02345	+32,940.33	+0.00	+32,861.02	+28,647.597	+6,537.160
36	+0.02373	+38,546.75	+0.00	+38,492.85	+28,989.657	+6,537.160
37	+0.02391	+37,349.04	+0.00	+37,233.26	+29,209.554	+2,443.950
38	+0.02343	+36,690.38	+0.00	+36,646.00	+28,623.164	+2,443.950
39	+0.02327	+32,125.53	+0.00	+30,532.84	+28,427.700	+2,504.500
40	+0.02302	+23,543.09	+0.00	+23,503.66	+28,122.289	+6,537.160
41	+0.02304	+37,281.62	+0.00	+37,202.32	+28,146.722	+6,537.160
42	+0.02252	+40,514.78	+0.00	+40,454.08	+27,511.466	+6,537.160

43	+0.02202	+42,258.65	+ .00	+42,068.55	+26,900.643	+5,326.160
44	+0.02165	+39,425.82	+ .00	+39,364.69	+26,448.634	+5,326.160
45	+0.02157	+56,261.61	+ .00	+56,205.45	+26,350.902	-502.200
46	+0.02085	+54,006.39	+ .00	+53,941.94	+25,471.317	-502.200
47	+0.01920	+27,635.68	+ .00	+27,435.38	+23,455.601	+43,827.580
48	+0.01819	+31,205.35	+ .00	+31,010.46	+22,221.739	+43,827.580

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+4,534.521	+0.000	+11,289.757
02	+0.000	+0.000	+0.000	+4,364.384	+0.000	+10,866.161
03	+0.000	+0.000	+0.000	+4,278.082	+0.000	+10,651.293
04	+0.000	+0.000	+0.000	+4,236.164	+0.000	+10,546.929
05	+0.000	+0.000	+0.000	+4,228.767	+0.000	+10,528.512
06	+0.000	+0.000	+0.000	+4,056.164	+0.000	+10,098.776
07	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
08	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
09	+0.000	+0.000	+0.000	+4,046.301	+0.000	+10,074.220
10	+0.000	+0.000	+0.000	+4,135.068	+0.000	+10,295.227
11	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
12	+0.000	+0.000	+0.000	+4,268.219	+0.000	+10,626.737
13	+0.000	+0.000	+0.000	+4,512.329	+0.000	+11,234.505
14	+0.000	+0.000	+0.000	+4,813.151	+0.000	+11,983.472
15	+0.000	+0.000	+0.000	+5,141.096	+0.000	+12,799.969
16	+0.000	+0.000	+0.000	+5,348.219	+0.000	+13,315.651
17	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
18	+0.000	+0.000	+0.000	+5,676.164	+0.000	+14,132.148
19	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
20	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
21	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
22	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
23	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
24	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446
25	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
26	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
27	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
28	+0.000	+0.000	+0.000	+5,385.205	+0.000	+13,407.737
29	+0.000	+0.000	+0.000	+5,412.329	+0.000	+13,475.267
30	+0.000	+0.000	+0.000	+5,385.205	+0.000	+13,407.737
31	+0.000	+0.000	+0.000	+5,400.000	+0.000	+13,444.572
32	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
33	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
34	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
35	+0.000	+0.000	+0.000	+5,782.192	+0.000	+14,396.128
36	+0.000	+0.000	+0.000	+5,851.233	+0.000	+14,568.022
37	+0.000	+0.000	+0.000	+5,895.616	+0.000	+14,678.525
38	+0.000	+0.000	+0.000	+5,777.260	+0.000	+14,383.850
39	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,285.625
40	+0.000	+0.000	+0.000	+5,676.164	+0.000	+14,132.148
41	+0.000	+0.000	+0.000	+5,681.096	+0.000	+14,144.426
42	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194

43	+.000	+.000	+.000	+5,429.589	+.000	+13,518.241
44	+.000	+.000	+.000	+5,338.356	+.000	+13,291.095
45	+.000	+.000	+.000	+5,318.630	+.000	+13,241.982
46	+.000	+.000	+.000	+5,141.096	+.000	+12,799.969
47	+.000	+.000	+.000	+4,734.247	+.000	+11,787.022
48	+.000	+.000	+.000	+4,485.205	+.000	+11,166.975

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 13/07/2020

Settlement Day:03/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+70,782.056
02	+ .000	+75,994.817
03	+ .000	+74,207.772
04	+ .000	+73,555.130
05	+ .000	+67,803.866
06	+ .000	+59,032.126
07	+ .000	+61,768.608
08	+ .000	+74,956.739
09	+ .000	+71,529.091
10	+ .000	+65,997.167
11	+ .000	+81,381.854
12	+ .000	+83,575.837
13	+ .000	+123,930.294
14	+ .000	+135,152.981
15	+ .000	+140,904.682
16	+ .000	+135,386.840
17	+ .000	+110,070.131
18	+ .000	+111,454.201
19	+ .000	+99,004.588
20	+ .000	+101,732.235
21	+ .000	+107,024.550
22	+ .000	+99,735.908
23	+ .000	+91,916.608
24	+ .000	+92,590.428
25	+ .000	+83,363.934
26	+ .000	+79,012.804
27	+ .000	+88,913.853
28	+ .000	+82,794.259
29	+ .000	+76,726.323
30	+ .000	+76,158.459
31	+ .000	+75,690.147
32	+ .000	+80,385.631
33	+ .000	+94,156.528
34	+ .000	+101,150.662
35	+ .000	+88,224.096
36	+ .000	+94,438.922
37	+ .000	+89,460.906
38	+ .000	+87,874.224
39	+ .000	+81,488.473
40	+ .000	+77,971.421
41	+ .000	+91,711.724
42	+ .000	+93,880.777

43	+.000	+93,243.182
44	+.000	+89,768.935
45	+.000	+100,614.765
46	+.000	+96,852.122
47	+.000	+111,239.830
48	+.000	+112,711.960