

Date: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+1,731,194.930	+275,983,982.340
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,702,117.460	+274,073,604.460
Balancing Services Contract Cost	+1,371,735.527	+110,672,331.017
Balancing Services Cost Variable	+574,784.700	+38,651,892.730
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+127,276.773	+15,696,054.444
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+57,687,019.900
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	+57,687,019.900
Total External Costs	+3,775,914.460	+439,507,702.691
Total Adjusted Energy Volume (MWh)	+1,033,003.591	

Date: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+18,957.843	+71,252.066	+3.75845
02	+18,250.735	+76,460.941	+4.18947
03	+17,887.149	+74,663.199	+4.17413
04	+17,717.396	+74,005.583	+4.17700
05	+17,685.964	+68,253.545	+3.85919
06	+16,960.251	+59,462.621	+3.50600
07	+16,893.123	+62,171.797	+3.68030
08	+16,825.508	+75,364.452	+4.47918
09	+16,917.302	+71,946.184	+4.25282
10	+17,288.354	+66,425.685	+3.84222
11	+17,590.463	+81,833.202	+4.65213
12	+17,850.223	+84,033.762	+4.70771
13	+18,877.329	+124,389.383	+6.58935
14	+20,139.803	+135,687.374	+6.73727
15	+21,522.446	+141,508.887	+6.57494
16	+22,381.669	+136,002.729	+6.07652
17	+23,340.960	+110,679.545	+4.74186
18	+23,749.194	+112,082.633	+4.71943
19	+23,890.767	+99,671.122	+4.17195
20	+23,871.330	+102,387.944	+4.28916
21	+23,830.542	+107,680.387	+4.51859
22	+23,916.960	+100,472.011	+4.20087
23	+23,541.184	+92,739.120	+3.93944
24	+23,384.268	+93,415.982	+3.99482
25	+23,187.240	+84,175.807	+3.63026
26	+23,187.429	+79,818.627	+3.44232
27	+23,017.246	+89,701.690	+3.89715
28	+22,599.345	+83,608.083	+3.69958
29	+22,699.974	+77,490.905	+3.41370
30	+22,573.523	+76,884.455	+3.40596
31	+22,631.235	+76,429.860	+3.37718
32	+22,748.665	+81,142.691	+3.56692
33	+22,984.815	+94,962.263	+4.13152
34	+23,657.067	+101,995.621	+4.31142
35	+24,244.351	+89,048.095	+3.67294
36	+24,545.421	+95,321.872	+3.88349
37	+24,734.865	+90,350.267	+3.65275
38	+24,229.468	+88,737.236	+3.66237
39	+24,053.407	+82,289.710	+3.42112
40	+23,795.004	+78,752.130	+3.30961
41	+23,813.778	+92,530.019	+3.88557
42	+23,287.171	+94,715.930	+4.06730

43	+22,768.944	+94,077.500	+4.13183
44	+22,393.898	+90,609.389	+4.04616
45	+22,317.182	+101,487.615	+4.54751
46	+21,575.527	+97,718.812	+4.52915
47	+19,865.654	+111,970.905	+5.63641
48	+18,821.619	+113,412.207	+6.02564

Date: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.01835	+29,301.22	+0.00	+29,221.12	+25,171.347	+3,258.870
02	+0.01767	+36,024.36	+0.00	+35,866.78	+24,238.567	+3,258.870
03	+0.01732	+30,952.93	+0.00	+30,599.43	+23,758.459	+7,468.000
04	+0.01715	+30,390.80	+0.00	+30,301.01	+23,525.264	+7,468.000
05	+0.01712	+25,210.95	+0.00	+24,612.36	+23,484.112	+7,468.000
06	+0.01642	+17,422.71	+0.00	+17,300.48	+22,523.897	+7,468.000
07	+0.01635	+20,325.67	+0.00	+20,157.56	+22,427.876	+7,468.000
08	+0.01629	+33,856.97	+0.00	+33,476.99	+22,345.572	+7,468.000
09	+0.01638	+30,053.85	+0.00	+29,868.56	+22,469.028	+7,468.000
10	+0.01674	+24,007.89	+0.00	+23,587.41	+22,962.853	+7,468.000
11	+0.01703	+21,153.85	+0.00	+20,848.25	+23,360.656	+25,001.930
12	+0.01728	+24,878.96	+0.00	+22,520.58	+23,703.590	+25,001.930
13	+0.01827	+59,132.15	+0.00	+51,357.09	+25,061.608	+34,429.250
14	+0.01950	+61,581.49	+0.00	+55,988.51	+26,748.843	+38,496.930
15	+0.02083	+55,925.67	+0.00	+54,356.89	+28,573.251	+43,139.880
16	+0.02167	+47,386.80	+0.00	+47,075.88	+29,725.509	+43,139.880
17	+0.02260	+41,819.13	+0.00	+41,592.38	+31,001.223	+21,335.180
18	+0.02299	+43,211.80	+0.00	+42,171.43	+31,536.200	+21,335.180
19	+0.02313	+44,734.79	+0.00	+44,203.61	+31,728.243	+6,595.680
20	+0.02311	+47,149.84	+0.00	+46,962.69	+31,700.808	+6,595.680
21	+0.02307	+52,572.33	+0.00	+52,339.65	+31,645.939	+6,595.680
22	+0.02315	+45,625.07	+0.00	+44,962.24	+31,755.677	+6,595.680
23	+0.02279	+35,087.06	+0.00	+34,321.62	+31,261.853	+10,264.060
24	+0.02264	+35,411.61	+0.00	+35,315.42	+31,056.092	+10,264.060
25	+0.02245	+31,811.05	+0.00	+31,445.33	+30,795.463	+5,295.430
26	+0.02245	+27,301.69	+0.00	+27,183.65	+30,795.463	+5,199.930
27	+0.02228	+29,970.02	+0.00	+29,890.65	+30,562.268	+12,735.190
28	+0.02188	+25,308.50	+0.00	+24,642.21	+30,013.573	+12,735.190
29	+0.02197	+23,164.42	+0.00	+23,099.18	+30,137.030	+7,970.880
30	+0.02185	+22,881.36	+0.00	+22,746.28	+29,972.421	+7,970.880
31	+0.02191	+28,828.13	+0.00	+28,755.91	+30,054.725	+1,379.880
32	+0.02202	+33,387.00	+0.00	+33,236.32	+30,205.616	+1,379.880
33	+0.02225	+39,324.43	+0.00	+39,108.09	+30,521.115	+8,841.710
34	+0.02290	+44,928.99	+0.00	+44,768.05	+31,412.744	+8,841.710
35	+0.02347	+33,000.16	+0.00	+32,920.71	+32,194.633	+6,537.160
36	+0.02376	+38,635.75	+0.00	+38,581.74	+32,592.436	+6,537.160
37	+0.02394	+37,439.09	+0.00	+37,323.02	+32,839.349	+2,443.950
38	+0.02346	+36,768.66	+0.00	+36,724.19	+32,180.915	+2,443.950
39	+0.02328	+32,192.46	+0.00	+30,596.44	+31,934.003	+2,504.500
40	+0.02303	+23,593.94	+0.00	+23,554.43	+31,591.069	+6,537.160
41	+0.02305	+37,369.55	+0.00	+37,290.06	+31,618.504	+6,537.160
42	+0.02254	+40,614.39	+0.00	+40,553.56	+30,918.919	+6,537.160

43	+0.02204	+42,373.16	+.00	+42,182.59	+30,233.051	+5,326.160
44	+0.02168	+39,536.39	+.00	+39,475.13	+29,739.226	+5,326.160
45	+0.02160	+56,405.71	+.00	+56,350.75	+29,629.487	-502.200
46	+0.02089	+54,146.75	+.00	+54,082.12	+28,655.555	-502.200
47	+0.01923	+27,712.73	+.00	+27,511.88	+26,378.474	+43,827.580
48	+0.01822	+31,282.70	+.00	+31,087.23	+24,993.021	+43,827.580

Date: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+2,335.529	+0.000	+11,265.200
02	+0.000	+0.000	+0.000	+2,248.981	+0.000	+10,847.743
03	+0.000	+0.000	+0.000	+2,204.434	+0.000	+10,632.876
04	+0.000	+0.000	+0.000	+2,182.797	+0.000	+10,528.512
05	+0.000	+0.000	+0.000	+2,178.978	+0.000	+10,510.094
06	+0.000	+0.000	+0.000	+2,089.885	+0.000	+10,080.359
07	+0.000	+0.000	+0.000	+2,080.975	+0.000	+10,037.386
08	+0.000	+0.000	+0.000	+2,073.339	+0.000	+10,000.551
09	+0.000	+0.000	+0.000	+2,084.794	+0.000	+10,055.803
10	+0.000	+0.000	+0.000	+2,130.613	+0.000	+10,276.810
11	+0.000	+0.000	+0.000	+2,167.523	+0.000	+10,454.843
12	+0.000	+0.000	+0.000	+2,199.343	+0.000	+10,608.320
13	+0.000	+0.000	+0.000	+2,325.347	+0.000	+11,216.088
14	+0.000	+0.000	+0.000	+2,481.897	+0.000	+11,971.194
15	+0.000	+0.000	+0.000	+2,651.175	+0.000	+12,787.691
16	+0.000	+0.000	+0.000	+2,758.088	+0.000	+13,303.373
17	+0.000	+0.000	+0.000	+2,876.455	+0.000	+13,874.307
18	+0.000	+0.000	+0.000	+2,926.093	+0.000	+14,113.731
19	+0.000	+0.000	+0.000	+2,943.912	+0.000	+14,199.678
20	+0.000	+0.000	+0.000	+2,941.366	+0.000	+14,187.400
21	+0.000	+0.000	+0.000	+2,936.275	+0.000	+14,162.843
22	+0.000	+0.000	+0.000	+2,946.457	+0.000	+14,211.956
23	+0.000	+0.000	+0.000	+2,900.638	+0.000	+13,990.949
24	+0.000	+0.000	+0.000	+2,881.546	+0.000	+13,898.863
25	+0.000	+0.000	+0.000	+2,857.364	+0.000	+13,782.221
26	+0.000	+0.000	+0.000	+2,857.364	+0.000	+13,782.221
27	+0.000	+0.000	+0.000	+2,835.727	+0.000	+13,677.856
28	+0.000	+0.000	+0.000	+2,784.816	+0.000	+13,432.293
29	+0.000	+0.000	+0.000	+2,796.271	+0.000	+13,487.545
30	+0.000	+0.000	+0.000	+2,780.997	+0.000	+13,413.876
31	+0.000	+0.000	+0.000	+2,788.634	+0.000	+13,450.711
32	+0.000	+0.000	+0.000	+2,802.635	+0.000	+13,518.241
33	+0.000	+0.000	+0.000	+2,831.908	+0.000	+13,659.439
34	+0.000	+0.000	+0.000	+2,914.638	+0.000	+14,058.479
35	+0.000	+0.000	+0.000	+2,987.186	+0.000	+14,408.406
36	+0.000	+0.000	+0.000	+3,024.096	+0.000	+14,586.439
37	+0.000	+0.000	+0.000	+3,047.006	+0.000	+14,696.943
38	+0.000	+0.000	+0.000	+2,985.913	+0.000	+14,402.267
39	+0.000	+0.000	+0.000	+2,963.003	+0.000	+14,291.764
40	+0.000	+0.000	+0.000	+2,931.184	+0.000	+14,138.287
41	+0.000	+0.000	+0.000	+2,933.730	+0.000	+14,150.565
42	+0.000	+0.000	+0.000	+2,868.818	+0.000	+13,837.472

43	+.000	+.000	+.000	+2,805.180	+.000	+13,530.519
44	+.000	+.000	+.000	+2,759.360	+.000	+13,309.512
45	+.000	+.000	+.000	+2,749.178	+.000	+13,260.399
46	+.000	+.000	+.000	+2,658.812	+.000	+12,824.525
47	+.000	+.000	+.000	+2,447.532	+.000	+11,805.439
48	+.000	+.000	+.000	+2,318.983	+.000	+11,185.392

Date: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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: 28/07/2020

Settlement Day:03/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+71,252.066
02	+ .000	+76,460.941
03	+ .000	+74,663.199
04	+ .000	+74,005.583
05	+ .000	+68,253.545
06	+ .000	+59,462.621
07	+ .000	+62,171.797
08	+ .000	+75,364.452
09	+ .000	+71,946.184
10	+ .000	+66,425.685
11	+ .000	+81,833.202
12	+ .000	+84,033.762
13	+ .000	+124,389.383
14	+ .000	+135,687.374
15	+ .000	+141,508.887
16	+ .000	+136,002.729
17	+ .000	+110,679.545
18	+ .000	+112,082.633
19	+ .000	+99,671.122
20	+ .000	+102,387.944
21	+ .000	+107,680.387
22	+ .000	+100,472.011
23	+ .000	+92,739.120
24	+ .000	+93,415.982
25	+ .000	+84,175.807
26	+ .000	+79,818.627
27	+ .000	+89,701.690
28	+ .000	+83,608.083
29	+ .000	+77,490.905
30	+ .000	+76,884.455
31	+ .000	+76,429.860
32	+ .000	+81,142.691
33	+ .000	+94,962.263
34	+ .000	+101,995.621
35	+ .000	+89,048.095
36	+ .000	+95,321.872
37	+ .000	+90,350.267
38	+ .000	+88,737.236
39	+ .000	+82,289.710
40	+ .000	+78,752.130
41	+ .000	+92,530.019
42	+ .000	+94,715.930

43	+.000	+94,077.500
44	+.000	+90,609.389
45	+.000	+101,487.615
46	+.000	+97,718.812
47	+.000	+111,970.905
48	+.000	+113,412.207