

Date: 14/10/2020

Settlement Day:21/09/2020

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: 174

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+821,606.070	+454,418,601.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+808,580.720	+450,936,411.070
Balancing Services Contract Cost	+1,469,995.415	+221,787,737.360
Balancing Services Cost Variable	+166,975.260	+95,781,981.470
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+184,643.525	+2,021,015.275
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+107,585.381	+24,397,694.779
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+106,799,610.300
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	+106,799,610.300
Total External Costs	+2,737,780.301	+795,271,293.574
Total Adjusted Energy Volume (MWh)	+1,237,887.575	

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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	+19,608.707	+55,542.656	+2.83255
02	+19,603.216	+58,447.926	+2.98155
03	+19,731.696	+64,235.029	+3.25542
04	+19,713.142	+61,150.337	+3.10201
05	+19,679.838	+60,465.014	+3.07243
06	+19,583.318	+58,673.124	+2.99608
07	+19,735.317	+63,638.499	+3.22460
08	+19,594.826	+59,687.095	+3.04606
09	+19,541.130	+64,654.550	+3.30864
10	+19,999.798	+64,800.128	+3.24004
11	+20,508.031	+79,142.842	+3.85911
12	+21,336.456	+72,315.391	+3.38929
13	+23,163.922	+64,045.004	+2.76486
14	+25,379.860	+65,057.550	+2.56335
15	+27,425.181	+65,004.477	+2.37025
16	+29,051.227	+88,057.221	+3.03110
17	+29,439.617	+91,165.492	+3.09669
18	+29,141.874	+83,443.150	+2.86334
19	+29,192.574	+84,118.316	+2.88150
20	+28,718.518	+74,542.815	+2.59564
21	+28,403.228	+78,234.071	+2.75441
22	+27,793.341	+63,952.387	+2.30100
23	+27,521.729	+70,348.738	+2.55612
24	+26,981.868	+73,891.891	+2.73858
25	+26,504.208	+58,710.670	+2.21515
26	+26,252.433	+55,612.983	+2.11839
27	+26,328.864	+60,814.381	+2.30980
28	+26,097.479	+52,962.426	+2.02941
29	+26,128.769	+51,753.240	+1.98070
30	+26,156.335	+47,316.143	+1.80897
31	+26,461.044	+49,282.676	+1.86246
32	+27,191.955	+80,640.583	+2.96560
33	+27,654.126	+74,547.922	+2.69573
34	+28,904.475	+81,827.845	+2.83097
35	+30,224.383	+72,600.146	+2.40204
36	+30,935.728	+86,917.651	+2.80962
37	+31,119.800	+81,188.331	+2.60890
38	+31,383.930	+93,727.539	+2.98648
39	+31,503.311	+86,617.862	+2.74948
40	+31,684.320	+92,768.462	+2.92790
41	+30,836.481	+75,117.791	+2.43600
42	+29,963.918	+68,949.148	+2.30107

43	+28,722.505	+62,114.935	+2.16259
44	+27,098.494	+70,150.333	+2.58872
45	+26,004.718	+84,818.557	+3.26166
46	+24,719.981	+68,711.190	+2.77958
47	+23,155.122	+60,530.304	+2.61412
48	+22,006.782	+69,440.382	+3.15541

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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	+0.01584	+15,176.99	+0.00	+15,040.73	+23,284.727	+2,864.000
02	+0.01584	+18,057.29	+0.00	+17,946.00	+23,284.727	+2,864.000
03	+0.01594	+23,568.13	+0.00	+23,495.49	+23,431.727	+2,864.000
04	+0.01592	+20,573.39	+0.00	+20,458.32	+23,402.327	+2,864.000
05	+0.01590	+19,965.79	+0.00	+19,820.52	+23,372.927	+2,864.000
06	+0.01582	+18,324.65	+0.00	+18,218.72	+23,255.327	+2,864.000
07	+0.01594	+25,046.61	+0.00	+24,962.58	+23,431.727	+800.380
08	+0.01583	+22,267.03	+0.00	+21,272.55	+23,270.027	+800.380
09	+0.01579	+16,545.95	+0.00	+15,810.05	+23,211.228	+11,325.380
10	+0.01616	+15,711.91	+0.00	+15,076.46	+23,755.126	+11,325.380
11	+0.01657	+20,036.32	+0.00	+19,855.96	+24,357.824	+19,914.380
12	+0.01724	+12,161.49	+0.00	+11,436.50	+25,342.721	+19,914.380
13	+0.01871	+8,461.22	+0.00	+7,777.81	+27,503.614	+11,809.770
14	+0.02050	+5,068.38	+0.00	+4,537.08	+30,134.906	+11,809.770
15	+0.02215	+11,014.61	+0.00	+10,356.39	+32,560.398	+2,016.770
16	+0.02347	+30,397.99	+0.00	+30,272.64	+34,500.792	+2,016.770
17	+0.02378	+32,752.39	+0.00	+32,644.31	+34,956.491	+2,016.770
18	+0.02354	+25,576.04	+0.00	+25,492.24	+34,603.692	+2,016.770
19	+0.02358	+26,242.60	+0.00	+26,072.36	+34,662.492	+2,016.770
20	+0.02320	+17,460.51	+0.00	+17,399.79	+34,103.894	+2,016.770
21	+0.02294	+22,020.02	+0.00	+21,708.84	+33,721.695	+2,016.770
22	+0.02245	+8,809.37	+0.00	+8,591.46	+33,001.397	+2,016.770
23	+0.02223	+15,566.66	+0.00	+15,510.56	+32,677.998	+2,016.770
24	+0.02180	+20,137.95	+0.00	+20,075.45	+32,045.900	+2,016.770
25	+0.02141	+5,867.96	+0.00	+5,820.92	+31,472.602	+2,016.770
26	+0.02121	+3,216.34	+0.00	+3,198.46	+31,178.603	+2,016.770
27	+0.02127	+10,441.85	+0.00	+10,274.06	+31,266.802	+0.000
28	+0.02108	+2,890.22	+0.00	+2,873.57	+30,987.503	+0.000
29	+0.02111	+1,598.25	+0.00	+1,593.10	+31,031.603	+0.000
30	+0.02113	-2,851.94	+0.00	-2,891.52	+31,061.003	+0.000
31	+0.02138	-1,477.63	+0.00	-1,519.02	+31,428.502	+0.000
32	+0.02197	+28,787.62	+0.00	+28,436.97	+32,295.799	+0.000
33	+0.02234	+10,189.17	+0.00	+10,181.06	+32,839.698	+11,284.080
34	+0.02335	+15,249.63	+0.00	+15,061.09	+34,324.393	+11,284.080
35	+0.02442	+12,587.28	+0.00	+12,559.29	+35,897.288	+2,015.720
36	+0.02499	+25,636.36	+0.00	+25,522.40	+36,735.185	+2,015.720
37	+0.02514	+21,912.14	+0.00	+19,436.66	+36,955.685	+2,015.720
38	+0.02535	+31,795.77	+0.00	+31,476.88	+37,264.384	+2,015.720
39	+0.02545	+24,298.93	+0.00	+24,129.59	+37,411.383	+2,015.720
40	+0.02560	+30,131.52	+0.00	+29,923.77	+37,631.883	+2,015.720
41	+0.02491	+14,029.07	+0.00	+13,912.63	+36,617.586	+2,015.720
42	+0.02421	+11,430.33	+0.00	+11,423.00	+35,588.589	+0.000

43	+0.02320	+7,370.25	+.00	+6,988.68	+34,103.894	+.000
44	+0.02189	+18,340.94	+.00	+18,136.81	+32,178.200	+.000
45	+0.02101	+35,059.26	+.00	+34,896.03	+30,884.604	+.000
46	+0.01997	+21,437.23	+.00	+21,259.84	+29,355.808	+.000
47	+0.01871	+15,845.80	+.00	+15,466.88	+27,503.614	+606.000
48	+0.01778	+26,876.43	+.00	+26,586.76	+26,136.518	+606.000

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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	+2,924.753	+0.000	+1,704.152	+0.000	+9,724.293
02	+0.000	+2,924.753	+0.000	+1,704.152	+0.000	+9,724.293
03	+0.000	+2,943.218	+0.000	+1,714.911	+0.000	+9,785.684
04	+0.000	+2,939.525	+0.000	+1,712.759	+0.000	+9,773.405
05	+0.000	+2,935.832	+0.000	+1,710.608	+0.000	+9,761.127
06	+0.000	+2,921.061	+0.000	+1,702.001	+0.000	+9,712.015
07	+0.000	+2,943.218	+0.000	+1,714.911	+0.000	+9,785.684
08	+0.000	+2,922.907	+0.000	+1,703.077	+0.000	+9,718.154
09	+0.000	+2,915.521	+0.000	+1,698.773	+0.000	+9,693.598
10	+0.000	+2,983.839	+0.000	+1,738.580	+0.000	+9,920.743
11	+0.000	+3,059.543	+0.000	+1,782.690	+0.000	+10,172.445
12	+0.000	+3,183.254	+0.000	+1,854.772	+0.000	+10,583.763
13	+0.000	+3,454.680	+0.000	+2,012.922	+0.000	+11,486.207
14	+0.000	+3,785.192	+0.000	+2,205.500	+0.000	+12,585.101
15	+0.000	+4,089.854	+0.000	+2,383.016	+0.000	+13,598.048
16	+0.000	+4,333.584	+0.000	+2,525.029	+0.000	+14,408.406
17	+0.000	+4,390.823	+0.000	+2,558.380	+0.000	+14,598.717
18	+0.000	+4,346.509	+0.000	+2,532.560	+0.000	+14,451.380
19	+0.000	+4,353.894	+0.000	+2,536.863	+0.000	+14,475.936
20	+0.000	+4,283.730	+0.000	+2,495.981	+0.000	+14,242.651
21	+0.000	+4,235.722	+0.000	+2,468.009	+0.000	+14,083.035
22	+0.000	+4,145.247	+0.000	+2,415.292	+0.000	+13,782.221
23	+0.000	+4,104.626	+0.000	+2,391.623	+0.000	+13,647.161
24	+0.000	+4,025.229	+0.000	+2,345.361	+0.000	+13,383.181
25	+0.000	+3,953.218	+0.000	+2,303.403	+0.000	+13,143.757
26	+0.000	+3,916.289	+0.000	+2,281.886	+0.000	+13,020.976
27	+0.000	+3,927.368	+0.000	+2,288.341	+0.000	+13,057.810
28	+0.000	+3,892.286	+0.000	+2,267.900	+0.000	+12,941.168
29	+0.000	+3,897.825	+0.000	+2,271.127	+0.000	+12,959.585
30	+0.000	+3,901.518	+0.000	+2,273.279	+0.000	+12,971.863
31	+0.000	+3,947.679	+0.000	+2,300.175	+0.000	+13,125.340
32	+0.000	+4,056.618	+0.000	+2,363.651	+0.000	+13,487.545
33	+0.000	+4,124.936	+0.000	+2,403.457	+0.000	+13,714.691
34	+0.000	+4,311.426	+0.000	+2,512.119	+0.000	+14,334.737
35	+0.000	+4,508.995	+0.000	+2,627.235	+0.000	+14,991.618
36	+0.000	+4,614.242	+0.000	+2,688.559	+0.000	+15,341.545
37	+0.000	+4,641.938	+0.000	+2,704.696	+0.000	+15,433.632
38	+0.000	+4,680.713	+0.000	+2,727.289	+0.000	+15,562.552
39	+0.000	+4,699.178	+0.000	+2,738.048	+0.000	+15,623.943
40	+0.000	+4,726.874	+0.000	+2,754.186	+0.000	+15,716.029
41	+0.000	+4,599.470	+0.000	+2,679.952	+0.000	+15,292.433
42	+0.000	+4,470.220	+0.000	+2,604.642	+0.000	+14,862.698

43	+.000	+4,283.730	+.000	+2,495.981	+.000	+14,242.651
44	+.000	+4,041.847	+.000	+2,355.044	+.000	+13,438.433
45	+.000	+3,879.360	+.000	+2,260.369	+.000	+12,898.194
46	+.000	+3,687.331	+.000	+2,148.480	+.000	+12,259.730
47	+.000	+3,454.680	+.000	+2,012.922	+.000	+11,486.207
48	+.000	+3,282.962	+.000	+1,912.868	+.000	+10,915.273

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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

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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	+55,542.656
02	+ .000	+58,447.926
03	+ .000	+64,235.029
04	+ .000	+61,150.337
05	+ .000	+60,465.014
06	+ .000	+58,673.124
07	+ .000	+63,638.499
08	+ .000	+59,687.095
09	+ .000	+64,654.550
10	+ .000	+64,800.128
11	+ .000	+79,142.842
12	+ .000	+72,315.391
13	+ .000	+64,045.004
14	+ .000	+65,057.550
15	+ .000	+65,004.477
16	+ .000	+88,057.221
17	+ .000	+91,165.492
18	+ .000	+83,443.150
19	+ .000	+84,118.316
20	+ .000	+74,542.815
21	+ .000	+78,234.071
22	+ .000	+63,952.387
23	+ .000	+70,348.738
24	+ .000	+73,891.891
25	+ .000	+58,710.670
26	+ .000	+55,612.983
27	+ .000	+60,814.381
28	+ .000	+52,962.426
29	+ .000	+51,753.240
30	+ .000	+47,316.143
31	+ .000	+49,282.676
32	+ .000	+80,640.583
33	+ .000	+74,547.922
34	+ .000	+81,827.845
35	+ .000	+72,600.146
36	+ .000	+86,917.651
37	+ .000	+81,188.331
38	+ .000	+93,727.539
39	+ .000	+86,617.862
40	+ .000	+92,768.462
41	+ .000	+75,117.791
42	+ .000	+68,949.148

43	+.000	+62,114.935
44	+.000	+70,150.333
45	+.000	+84,818.557
46	+.000	+68,711.190
47	+.000	+60,530.304
48	+.000	+69,440.382