

Date: 04/11/2021

Settlement Day:27/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 210

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+8,154,947.350	+867,456,545.610
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+8,106,748.210	+854,421,772.390
Balancing Services Contract Cost	+2,149,869.670	+388,859,131.120
Balancing Services Cost Variable	+1,586,160.750	-11,291,579.300
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+8,910,612.870
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+126,489.320	+24,334,076.530
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+162,795,591.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+691,221.480
ESO Incentive Recovery t-1	+54,794.520	+12,501,369.760
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	+775,217.100	+162,795,591.000
Total External Costs	+12,151,380.190	+1,278,474,808.910
Total Adjusted Energy Volume (MWh)	+1,413,606.391	

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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	+22,905.707	+589,722.081	+25.74564
02	+22,542.492	+549,332.799	+24.36877
03	+22,287.961	+507,061.765	+22.75048
04	+22,442.665	+521,938.961	+23.25655
05	+22,188.234	+467,283.747	+21.05998
06	+21,882.314	+412,933.465	+18.87065
07	+21,716.869	+369,709.723	+17.02408
08	+21,572.034	+348,162.384	+16.13953
09	+21,470.821	+354,252.936	+16.49927
10	+21,507.551	+349,695.230	+16.25918
11	+21,939.494	+343,037.063	+15.63560
12	+22,677.460	+378,390.331	+16.68575
13	+24,457.683	+379,086.908	+15.49971
14	+26,428.964	+328,487.192	+12.42906
15	+29,099.732	+304,650.543	+10.46919
16	+30,836.154	+290,693.302	+9.42703
17	+32,353.107	+285,746.606	+8.83212
18	+33,058.211	+339,003.050	+10.25473
19	+33,159.388	+272,995.858	+8.23284
20	+33,479.254	+245,930.830	+7.34577
21	+33,337.071	+203,233.761	+6.09633
22	+33,348.201	+208,647.948	+6.25665
23	+33,540.404	+257,393.484	+7.67413
24	+33,485.878	+264,906.587	+7.91099
25	+33,626.146	+261,008.660	+7.76207
26	+33,433.610	+244,625.714	+7.31676
27	+32,996.925	+182,523.266	+5.53152
28	+32,675.339	+173,330.717	+5.30463
29	+33,156.518	+269,636.218	+8.13222
30	+32,997.294	+243,876.926	+7.39082
31	+32,969.147	+204,228.202	+6.19452
32	+33,203.621	+182,279.279	+5.48974
33	+33,838.012	+146,900.939	+4.34130
34	+34,750.896	+143,786.689	+4.13764
35	+35,576.852	+160,061.915	+4.49905
36	+36,261.578	+170,548.846	+4.70329
37	+36,698.936	+173,853.099	+4.73728
38	+36,268.162	+167,033.733	+4.60552
39	+35,307.188	+148,092.534	+4.19440
40	+34,200.509	+137,804.651	+4.02932
41	+33,311.162	+170,180.887	+5.10882
42	+31,836.142	+123,439.911	+3.87735

43	+30,146.352	+157,197.112	+5.21447
44	+28,656.941	+149,900.962	+5.23088
45	+27,129.476	+130,887.949	+4.82457
46	+25,687.994	+111,139.367	+4.32651
47	+24,187.194	+247,253.767	+10.22251
48	+22,972.748	+254,709.395	+11.08746

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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	+0.01620	+437,473.71	+0.00	+436,292.16	+34,827.889	+101,044.170
02	+0.01595	+397,780.29	+0.00	+396,711.30	+34,290.421	+101,044.170
03	+0.01577	+368,215.28	+0.00	+364,095.98	+33,903.445	+91,970.520
04	+0.01588	+379,722.58	+0.00	+378,617.47	+34,139.930	+91,970.520
05	+0.01570	+325,840.57	+0.00	+325,567.77	+33,752.954	+90,947.070
06	+0.01548	+273,045.45	+0.00	+271,928.90	+33,279.982	+90,947.070
07	+0.01536	+238,625.57	+0.00	+237,645.35	+33,021.998	+82,394.920
08	+0.01526	+216,584.27	+0.00	+216,421.38	+32,807.011	+82,394.920
09	+0.01519	+224,380.44	+0.00	+223,787.29	+32,656.520	+81,345.920
10	+0.01521	+219,520.26	+0.00	+219,164.91	+32,699.518	+81,345.920
11	+0.01552	+206,670.17	+0.00	+205,207.55	+33,365.977	+87,642.670
12	+0.01604	+240,881.34	+0.00	+238,879.30	+34,483.910	+87,642.670
13	+0.01730	+286,715.48	+0.00	+285,183.43	+37,192.745	+37,960.670
14	+0.01870	+232,444.41	+0.00	+230,056.55	+40,202.563	+37,960.670
15	+0.02059	+156,986.84	+0.00	+153,002.18	+44,265.817	+85,066.720
16	+0.02181	+137,054.20	+0.00	+135,099.84	+46,888.658	+85,066.720
17	+0.02289	+195,900.48	+0.00	+195,462.91	+49,210.517	+16,264.570
18	+0.02339	+247,710.72	+0.00	+247,102.51	+50,285.452	+16,264.570
19	+0.02346	+195,705.46	+0.00	+195,005.61	+50,435.942	+2,127.920
20	+0.02368	+168,185.92	+0.00	+167,229.17	+50,908.914	+2,127.920
21	+0.02358	+111,119.39	+0.00	+110,490.47	+50,693.927	+16,492.920
22	+0.02359	+116,037.00	+0.00	+115,872.32	+50,715.426	+16,492.920
23	+0.02373	+162,116.42	+0.00	+161,507.19	+51,016.407	+19,150.870
24	+0.02369	+170,160.96	+0.00	+169,149.64	+50,930.412	+19,150.870
25	+0.02379	+176,140.60	+0.00	+175,643.41	+51,145.399	+8,435.805
26	+0.02365	+161,057.12	+0.00	+159,713.18	+50,844.418	+8,435.805
27	+0.02334	+106,044.93	+0.00	+105,810.70	+50,177.958	+1,238.280
28	+0.02311	+97,677.50	+0.00	+97,361.90	+49,683.488	+1,238.280
29	+0.02346	+193,563.17	+0.00	+192,535.61	+50,435.942	+1,238.280
30	+0.02334	+168,074.16	+0.00	+167,164.36	+50,177.958	+1,238.280
31	+0.02332	+129,212.52	+0.00	+127,580.31	+50,134.961	+1,238.280
32	+0.02349	+105,733.42	+0.00	+105,081.66	+50,500.439	+1,238.280
33	+0.02394	+69,958.12	+0.00	+68,248.16	+51,467.880	+1,238.280
34	+0.02458	+63,665.73	+0.00	+63,064.35	+52,843.796	+1,238.280
35	+0.02517	+78,087.14	+0.00	+77,431.70	+54,112.220	+1,238.280
36	+0.02565	+86,461.77	+0.00	+86,366.46	+55,144.157	+1,238.280
37	+0.02596	+88,910.77	+0.00	+88,668.27	+55,810.617	+1,238.280
38	+0.02566	+83,302.22	+0.00	+82,819.01	+55,165.656	+1,238.280
39	+0.02498	+66,599.15	+0.00	+66,076.72	+53,703.744	+1,238.280
40	+0.02419	+58,846.85	+0.00	+58,343.45	+52,005.347	+1,238.280
41	+0.02356	+93,202.45	+0.00	+92,756.91	+50,650.929	+1,238.280
42	+0.02252	+50,502.17	+0.00	+49,378.97	+48,415.065	+1,238.280

43	+0.02133	+87,982.02	+.00	+86,984.26	+45,856.720	+1,238.280
44	+0.02027	+83,347.89	+.00	+83,115.82	+43,577.858	+1,238.280
45	+0.01919	+68,862.33	+.00	+67,595.19	+41,255.999	+1,238.280
46	+0.01817	+51,899.99	+.00	+51,144.97	+39,063.132	+1,238.280
47	+0.01711	+132,961.26	+.00	+132,072.53	+36,784.270	+59,852.830
48	+0.01625	+143,976.86	+.00	+142,309.13	+34,935.382	+59,852.830

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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	+2,002.984	+0.000	+2,049.127	+0.000	+12,558.517
02	+0.000	+1,972.074	+0.000	+2,017.505	+0.000	+12,364.713
03	+0.000	+1,949.819	+0.000	+1,994.737	+0.000	+12,225.174
04	+0.000	+1,963.419	+0.000	+2,008.650	+0.000	+12,310.448
05	+0.000	+1,941.164	+0.000	+1,985.882	+0.000	+12,170.908
06	+0.000	+1,913.963	+0.000	+1,958.055	+0.000	+12,000.361
07	+0.000	+1,899.126	+0.000	+1,942.876	+0.000	+11,907.335
08	+0.000	+1,886.762	+0.000	+1,930.227	+0.000	+11,829.813
09	+0.000	+1,878.107	+0.000	+1,921.373	+0.000	+11,775.548
10	+0.000	+1,880.580	+0.000	+1,923.903	+0.000	+11,791.052
11	+0.000	+1,918.908	+0.000	+1,963.114	+0.000	+12,031.369
12	+0.000	+1,983.202	+0.000	+2,028.889	+0.000	+12,434.482
13	+0.000	+2,138.989	+0.000	+2,188.265	+0.000	+13,411.256
14	+0.000	+2,312.087	+0.000	+2,365.350	+0.000	+14,496.560
15	+0.000	+2,545.768	+0.000	+2,604.415	+0.000	+15,961.720
16	+0.000	+2,696.610	+0.000	+2,758.732	+0.000	+16,907.485
17	+0.000	+2,830.143	+0.000	+2,895.341	+0.000	+17,744.719
18	+0.000	+2,891.963	+0.000	+2,958.585	+0.000	+18,132.328
19	+0.000	+2,900.618	+0.000	+2,967.439	+0.000	+18,186.593
20	+0.000	+2,927.819	+0.000	+2,995.267	+0.000	+18,357.141
21	+0.000	+2,915.455	+0.000	+2,982.618	+0.000	+18,279.619
22	+0.000	+2,916.691	+0.000	+2,983.883	+0.000	+18,287.371
23	+0.000	+2,934.001	+0.000	+3,001.592	+0.000	+18,395.902
24	+0.000	+2,929.056	+0.000	+2,996.532	+0.000	+18,364.893
25	+0.000	+2,941.420	+0.000	+3,009.181	+0.000	+18,442.415
26	+0.000	+2,924.110	+0.000	+2,991.472	+0.000	+18,333.884
27	+0.000	+2,885.781	+0.000	+2,952.261	+0.000	+18,093.567
28	+0.000	+2,857.344	+0.000	+2,923.168	+0.000	+17,915.267
29	+0.000	+2,900.618	+0.000	+2,967.439	+0.000	+18,186.593
30	+0.000	+2,885.781	+0.000	+2,952.261	+0.000	+18,093.567
31	+0.000	+2,883.308	+0.000	+2,949.731	+0.000	+18,078.063
32	+0.000	+2,904.327	+0.000	+2,971.234	+0.000	+18,209.850
33	+0.000	+2,959.966	+0.000	+3,028.154	+0.000	+18,558.697
34	+0.000	+3,039.096	+0.000	+3,109.107	+0.000	+19,054.836
35	+0.000	+3,112.044	+0.000	+3,183.736	+0.000	+19,512.214
36	+0.000	+3,171.392	+0.000	+3,244.451	+0.000	+19,884.319
37	+0.000	+3,209.721	+0.000	+3,283.663	+0.000	+20,124.636
38	+0.000	+3,172.628	+0.000	+3,245.716	+0.000	+19,892.071
39	+0.000	+3,088.552	+0.000	+3,159.703	+0.000	+19,364.923
40	+0.000	+2,990.876	+0.000	+3,059.777	+0.000	+18,752.502
41	+0.000	+2,912.982	+0.000	+2,980.088	+0.000	+18,264.115
42	+0.000	+2,784.396	+0.000	+2,848.539	+0.000	+17,457.889

43	+.000	+2,637.263	+.000	+2,698.017	+.000	+16,535.381
44	+.000	+2,506.203	+.000	+2,563.939	+.000	+15,713.651
45	+.000	+2,372.671	+.000	+2,427.330	+.000	+14,876.416
46	+.000	+2,246.557	+.000	+2,298.311	+.000	+14,085.695
47	+.000	+2,115.498	+.000	+2,164.232	+.000	+13,263.965
48	+.000	+2,009.166	+.000	+2,055.451	+.000	+12,597.278

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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	+59.563	+887.671	+.000	+.000
02	+.000	+.000	+58.644	+873.973	+.000	+.000
03	+.000	+.000	+57.982	+864.110	+.000	+.000
04	+.000	+.000	+58.386	+870.137	+.000	+.000
05	+.000	+.000	+57.724	+860.274	+.000	+.000
06	+.000	+.000	+56.915	+848.219	+.000	+.000
07	+.000	+.000	+56.474	+841.644	+.000	+.000
08	+.000	+.000	+56.107	+836.164	+.000	+.000
09	+.000	+.000	+55.849	+832.329	+.000	+.000
10	+.000	+.000	+55.923	+833.425	+.000	+.000
11	+.000	+.000	+57.063	+850.411	+.000	+.000
12	+.000	+.000	+58.974	+878.904	+.000	+.000
13	+.000	+.000	+63.607	+947.945	+.000	+.000
14	+.000	+.000	+68.754	+1,024.658	+.000	+.000
15	+.000	+.000	+75.703	+1,128.219	+.000	+.000
16	+.000	+.000	+80.189	+1,195.068	+.000	+.000
17	+.000	+.000	+84.160	+1,254.247	+.000	+.000
18	+.000	+.000	+85.998	+1,281.644	+.000	+.000
19	+.000	+.000	+86.256	+1,285.479	+.000	+.000
20	+.000	+.000	+87.064	+1,297.534	+.000	+.000
21	+.000	+.000	+86.697	+1,292.055	+.000	+.000
22	+.000	+.000	+86.734	+1,292.603	+.000	+.000
23	+.000	+.000	+87.248	+1,300.274	+.000	+.000
24	+.000	+.000	+87.101	+1,298.082	+.000	+.000
25	+.000	+.000	+87.469	+1,303.562	+.000	+.000
26	+.000	+.000	+86.954	+1,295.890	+.000	+.000
27	+.000	+.000	+85.814	+1,278.904	+.000	+.000
28	+.000	+.000	+84.969	+1,266.301	+.000	+.000
29	+.000	+.000	+86.256	+1,285.479	+.000	+.000
30	+.000	+.000	+85.814	+1,278.904	+.000	+.000
31	+.000	+.000	+85.741	+1,277.808	+.000	+.000
32	+.000	+.000	+86.366	+1,287.123	+.000	+.000
33	+.000	+.000	+88.020	+1,311.781	+.000	+.000
34	+.000	+.000	+90.374	+1,346.849	+.000	+.000
35	+.000	+.000	+92.543	+1,379.178	+.000	+.000
36	+.000	+.000	+94.308	+1,405.479	+.000	+.000
37	+.000	+.000	+95.447	+1,422.466	+.000	+.000
38	+.000	+.000	+94.344	+1,406.027	+.000	+.000
39	+.000	+.000	+91.844	+1,368.767	+.000	+.000
40	+.000	+.000	+88.940	+1,325.479	+.000	+.000
41	+.000	+.000	+86.623	+1,290.959	+.000	+.000
42	+.000	+.000	+82.800	+1,233.973	+.000	+.000



43	+.000	+.000	+78.424	+1,168.767	+.000	+.000
44	+.000	+.000	+74.527	+1,110.685	+.000	+.000
45	+.000	+.000	+70.556	+1,051.507	+.000	+.000
46	+.000	+.000	+66.806	+995.616	+.000	+.000
47	+.000	+.000	+62.909	+937.534	+.000	+.000
48	+.000	+.000	+59.747	+890.411	+.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	+589,722.081
02	+ .000	+549,332.799
03	+ .000	+507,061.765
04	+ .000	+521,938.961
05	+ .000	+467,283.747
06	+ .000	+412,933.465
07	+ .000	+369,709.723
08	+ .000	+348,162.384
09	+ .000	+354,252.936
10	+ .000	+349,695.230
11	+ .000	+343,037.063
12	+ .000	+378,390.331
13	+ .000	+379,086.908
14	+ .000	+328,487.192
15	+ .000	+304,650.543
16	+ .000	+290,693.302
17	+ .000	+285,746.606
18	+ .000	+339,003.050
19	+ .000	+272,995.858
20	+ .000	+245,930.830
21	+ .000	+203,233.761
22	+ .000	+208,647.948
23	+ .000	+257,393.484
24	+ .000	+264,906.587
25	+ .000	+261,008.660
26	+ .000	+244,625.714
27	+ .000	+182,523.266
28	+ .000	+173,330.717
29	+ .000	+269,636.218
30	+ .000	+243,876.926
31	+ .000	+204,228.202
32	+ .000	+182,279.279
33	+ .000	+146,900.939
34	+ .000	+143,786.689
35	+ .000	+160,061.915
36	+ .000	+170,548.846
37	+ .000	+173,853.099
38	+ .000	+167,033.733
39	+ .000	+148,092.534
40	+ .000	+137,804.651
41	+ .000	+170,180.887
42	+ .000	+123,439.911

43	+.000	+157,197.112
44	+.000	+149,900.962
45	+.000	+130,887.949
46	+.000	+111,139.367
47	+.000	+247,253.767
48	+.000	+254,709.395