

Date: 29/07/2021

Settlement Day:05/07/2021

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: 96

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,627,691.060	+262,049,379.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,615,365.750	+259,040,236.990
Balancing Services Contract Cost	+1,886,680.970	+139,780,149.920
Balancing Services Cost Variable	-295,143.630	-5,854,993.630
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+113,319.030	+11,623,670.600
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+74,420,841.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+272,076.540
ESO Incentive Recovery t-1	+54,794.520	+6,254,794.480
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	+74,420,841.600
Total External Costs	+3,378,693.350	+411,164,138.960
Total Adjusted Energy Volume (MWh)	+1,226,321.162	

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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	+19,669.203	+102,813.381	+5.22712
02	+19,213.341	+91,331.986	+4.75357
03	+19,290.788	+104,694.877	+5.42720
04	+19,244.350	+92,945.570	+4.82976
05	+19,090.253	+77,522.322	+4.06083
06	+18,801.688	+92,371.477	+4.91294
07	+18,640.755	+105,655.688	+5.66799
08	+18,634.602	+96,750.498	+5.19198
09	+18,721.517	+85,794.721	+4.58268
10	+18,524.602	+69,518.581	+3.75277
11	+18,685.774	+65,363.810	+3.49805
12	+19,462.126	+82,445.934	+4.23622
13	+21,112.945	+77,194.863	+3.65628
14	+23,141.488	+44,013.699	+1.90194
15	+25,680.029	+54,235.314	+2.11196
16	+27,100.771	+73,279.682	+2.70397
17	+27,763.874	+69,462.684	+2.50191
18	+28,133.749	+71,224.830	+2.53165
19	+28,500.844	+74,573.067	+2.61652
20	+28,307.648	+75,870.937	+2.68023
21	+28,149.480	+69,810.707	+2.48000
22	+28,097.073	+56,935.720	+2.02639
23	+28,113.277	+55,890.757	+1.98806
24	+28,154.781	+52,387.874	+1.86071
25	+28,475.799	+57,709.163	+2.02660
26	+28,413.390	+57,532.909	+2.02485
27	+28,066.260	+83,324.916	+2.96886
28	+27,731.623	+70,739.113	+2.55085
29	+27,810.713	+91,128.171	+3.27673
30	+27,780.164	+114,916.741	+4.13665
31	+28,027.389	+97,526.558	+3.47969
32	+28,755.341	+89,605.691	+3.11614
33	+29,462.555	+93,290.451	+3.16641
34	+30,339.932	+104,826.269	+3.45506
35	+30,929.244	+125,691.680	+4.06385
36	+31,205.830	+156,855.858	+5.02649
37	+30,979.167	+150,563.067	+4.86014
38	+30,781.193	+154,148.197	+5.00787
39	+30,331.623	+137,640.952	+4.53787
40	+29,737.418	+91,020.402	+3.06080
41	+29,115.911	+95,118.491	+3.26689
42	+28,431.905	+73,719.355	+2.59284

43	+27,945.418	+73,850.997	+2.64269
44	+27,164.583	+83,914.147	+3.08910
45	+25,861.012	+70,810.097	+2.73810
46	+24,299.049	+53,349.426	+2.19554
47	+22,879.031	+88,737.329	+3.87854
48	+21,561.654	+95,773.156	+4.44183

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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	+0.01604	+71,594.59	+0.00	+70,933.15	+30,262.363	-13,572.130
02	+0.01567	+60,871.69	+0.00	+60,500.22	+29,564.291	-13,572.130
03	+0.01573	+83,698.11	+0.00	+83,201.85	+29,677.492	-23,080.890
04	+0.01569	+72,172.34	+0.00	+71,565.89	+29,602.024	-23,080.890
05	+0.01557	+63,145.12	+0.00	+62,928.55	+29,375.623	-29,526.755
06	+0.01533	+78,654.62	+0.00	+78,457.79	+28,922.819	-29,526.755
07	+0.01520	+89,714.54	+0.00	+89,661.07	+28,677.551	-27,077.445
08	+0.01520	+81,003.30	+0.00	+80,755.88	+28,677.551	-27,077.445
09	+0.01527	+72,212.36	+0.00	+72,045.64	+28,809.618	-29,521.340
10	+0.01511	+56,468.18	+0.00	+56,222.89	+28,507.749	-29,521.340
11	+0.01524	+39,343.25	+0.00	+38,774.27	+28,753.018	-16,595.870
12	+0.01587	+54,367.40	+0.00	+54,071.17	+29,941.627	-16,595.870
13	+0.01722	+28,657.79	+0.00	+27,950.82	+32,488.646	+447.930
14	+0.01887	+3,271.45	+0.00	+3,256.57	+35,601.670	-12,714.570
15	+0.02094	-6,294.28	+0.00	-6,340.40	+39,507.100	+1,238.280
16	+0.02210	+9,851.27	+0.00	+9,416.89	+41,695.649	+1,238.280
17	+0.02264	+4,176.47	+0.00	+4,069.70	+42,714.457	+1,238.280
18	+0.02294	+5,052.99	+0.00	+4,981.74	+43,280.461	+1,238.280
19	+0.02324	+7,600.27	+0.00	+7,479.87	+43,846.466	+1,238.280
20	+0.02308	+9,346.02	+0.00	+9,231.13	+43,544.597	+1,238.280
21	+0.02295	+3,804.50	+0.00	+3,539.28	+43,299.328	+1,238.280
22	+0.02291	-9,116.34	+0.00	-9,223.36	+43,223.861	+1,238.280
23	+0.02292	-10,182.67	+0.00	-10,295.66	+43,242.728	+1,238.280
24	+0.02296	-13,793.98	+0.00	-13,911.89	+43,318.195	+1,238.280
25	+0.02322	-9,321.49	+0.00	-9,327.36	+43,808.732	+1,238.280
26	+0.02317	-9,359.46	+0.00	-9,361.93	+43,714.398	+1,238.280
27	+0.02289	+17,302.24	+0.00	+17,223.51	+43,186.127	+1,238.280
28	+0.02261	+5,486.86	+0.00	+5,431.14	+42,657.857	+1,238.280
29	+0.02268	+26,026.26	+0.00	+25,621.84	+42,789.924	+1,238.280
30	+0.02265	+49,562.90	+0.00	+49,495.42	+42,733.324	+1,238.280
31	+0.02285	+31,716.77	+0.00	+31,538.50	+43,110.660	+1,238.280
32	+0.02345	+22,421.33	+0.00	+21,917.42	+44,242.669	+1,238.280
33	+0.02403	+24,406.88	+0.00	+23,958.64	+45,336.944	+1,238.280
34	+0.02474	+34,261.24	+0.00	+33,482.54	+46,676.487	+1,238.280
35	+0.02522	+53,566.55	+0.00	+52,987.78	+47,582.094	+1,238.280
36	+0.02545	+83,783.35	+0.00	+83,500.21	+48,016.031	+1,238.280
37	+0.02526	+77,765.85	+0.00	+77,745.82	+47,657.561	+1,238.280
38	+0.02510	+81,824.57	+0.00	+81,784.34	+47,355.692	+1,238.280
39	+0.02473	+66,566.42	+0.00	+66,325.56	+46,657.620	+1,238.280
40	+0.02425	+21,694.77	+0.00	+21,065.18	+45,752.014	+1,238.280
41	+0.02374	+26,880.77	+0.00	+26,608.45	+44,789.806	+1,238.280
42	+0.02318	+7,140.23	+0.00	+6,796.18	+43,733.265	+1,238.280

43	+0.02279	+8,152.90	+ .00	+8,032.96	+42,997.459	+1,238.280
44	+0.02215	+20,335.32	+ .00	+19,909.67	+41,789.983	+1,238.280
45	+0.02109	+21,098.01	+ .00	+21,037.03	+39,790.102	-9,989.420
46	+0.01981	+7,286.26	+ .00	+7,203.48	+37,375.150	-9,989.420
47	+0.01866	+46,725.81	+ .00	+46,509.55	+35,205.467	-10,648.845
48	+0.01758	+56,747.73	+ .00	+56,605.76	+33,167.851	-10,648.845

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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	+0.000	+0.000	+1,817.637	+0.000	+12,434.482
02	+0.000	+0.000	+0.000	+1,775.709	+0.000	+12,147.652
03	+0.000	+0.000	+0.000	+1,782.508	+0.000	+12,194.165
04	+0.000	+0.000	+0.000	+1,777.976	+0.000	+12,163.156
05	+0.000	+0.000	+0.000	+1,764.377	+0.000	+12,070.130
06	+0.000	+0.000	+0.000	+1,737.181	+0.000	+11,884.078
07	+0.000	+0.000	+0.000	+1,722.449	+0.000	+11,783.300
08	+0.000	+0.000	+0.000	+1,722.449	+0.000	+11,783.300
09	+0.000	+0.000	+0.000	+1,730.382	+0.000	+11,837.565
10	+0.000	+0.000	+0.000	+1,712.251	+0.000	+11,713.530
11	+0.000	+0.000	+0.000	+1,726.982	+0.000	+11,814.309
12	+0.000	+0.000	+0.000	+1,798.373	+0.000	+12,302.695
13	+0.000	+0.000	+0.000	+1,951.354	+0.000	+13,349.238
14	+0.000	+0.000	+0.000	+2,138.330	+0.000	+14,628.347
15	+0.000	+0.000	+0.000	+2,372.900	+0.000	+16,233.046
16	+0.000	+0.000	+0.000	+2,504.351	+0.000	+17,132.298
17	+0.000	+0.000	+0.000	+2,565.543	+0.000	+17,550.915
18	+0.000	+0.000	+0.000	+2,599.539	+0.000	+17,783.480
19	+0.000	+0.000	+0.000	+2,633.534	+0.000	+18,016.045
20	+0.000	+0.000	+0.000	+2,615.403	+0.000	+17,892.011
21	+0.000	+0.000	+0.000	+2,600.672	+0.000	+17,791.232
22	+0.000	+0.000	+0.000	+2,596.139	+0.000	+17,760.224
23	+0.000	+0.000	+0.000	+2,597.272	+0.000	+17,767.976
24	+0.000	+0.000	+0.000	+2,601.805	+0.000	+17,798.985
25	+0.000	+0.000	+0.000	+2,631.268	+0.000	+18,000.541
26	+0.000	+0.000	+0.000	+2,625.602	+0.000	+17,961.780
27	+0.000	+0.000	+0.000	+2,593.873	+0.000	+17,744.719
28	+0.000	+0.000	+0.000	+2,562.143	+0.000	+17,527.659
29	+0.000	+0.000	+0.000	+2,570.076	+0.000	+17,581.924
30	+0.000	+0.000	+0.000	+2,566.676	+0.000	+17,558.667
31	+0.000	+0.000	+0.000	+2,589.340	+0.000	+17,713.711
32	+0.000	+0.000	+0.000	+2,657.331	+0.000	+18,178.841
33	+0.000	+0.000	+0.000	+2,723.056	+0.000	+18,628.467
34	+0.000	+0.000	+0.000	+2,803.513	+0.000	+19,178.871
35	+0.000	+0.000	+0.000	+2,857.906	+0.000	+19,550.975
36	+0.000	+0.000	+0.000	+2,883.969	+0.000	+19,729.275
37	+0.000	+0.000	+0.000	+2,862.439	+0.000	+19,581.984
38	+0.000	+0.000	+0.000	+2,844.308	+0.000	+19,457.949
39	+0.000	+0.000	+0.000	+2,802.380	+0.000	+19,171.119
40	+0.000	+0.000	+0.000	+2,747.986	+0.000	+18,799.015
41	+0.000	+0.000	+0.000	+2,690.194	+0.000	+18,403.654
42	+0.000	+0.000	+0.000	+2,626.735	+0.000	+17,969.532

43	+.000	+.000	+.000	+2,582.541	+.000	+17,667.198
44	+.000	+.000	+.000	+2,510.017	+.000	+17,171.059
45	+.000	+.000	+.000	+2,389.898	+.000	+16,349.329
46	+.000	+.000	+.000	+2,244.850	+.000	+15,357.051
47	+.000	+.000	+.000	+2,114.533	+.000	+14,465.551
48	+.000	+.000	+.000	+1,992.149	+.000	+13,628.317

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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	+58.974	+878.904	+.000	+.000
02	+.000	+.000	+57.614	+858.630	+.000	+.000
03	+.000	+.000	+57.835	+861.918	+.000	+.000
04	+.000	+.000	+57.688	+859.726	+.000	+.000
05	+.000	+.000	+57.246	+853.151	+.000	+.000
06	+.000	+.000	+56.364	+840.000	+.000	+.000
07	+.000	+.000	+55.886	+832.877	+.000	+.000
08	+.000	+.000	+55.886	+832.877	+.000	+.000
09	+.000	+.000	+56.143	+836.712	+.000	+.000
10	+.000	+.000	+55.555	+827.945	+.000	+.000
11	+.000	+.000	+56.033	+835.068	+.000	+.000
12	+.000	+.000	+58.349	+869.589	+.000	+.000
13	+.000	+.000	+63.313	+943.562	+.000	+.000
14	+.000	+.000	+69.380	+1,033.973	+.000	+.000
15	+.000	+.000	+76.990	+1,147.397	+.000	+.000
16	+.000	+.000	+81.255	+1,210.959	+.000	+.000
17	+.000	+.000	+83.241	+1,240.548	+.000	+.000
18	+.000	+.000	+84.344	+1,256.986	+.000	+.000
19	+.000	+.000	+85.447	+1,273.425	+.000	+.000
20	+.000	+.000	+84.858	+1,264.658	+.000	+.000
21	+.000	+.000	+84.380	+1,257.534	+.000	+.000
22	+.000	+.000	+84.233	+1,255.342	+.000	+.000
23	+.000	+.000	+84.270	+1,255.890	+.000	+.000
24	+.000	+.000	+84.417	+1,258.082	+.000	+.000
25	+.000	+.000	+85.373	+1,272.329	+.000	+.000
26	+.000	+.000	+85.189	+1,269.589	+.000	+.000
27	+.000	+.000	+84.160	+1,254.247	+.000	+.000
28	+.000	+.000	+83.130	+1,238.904	+.000	+.000
29	+.000	+.000	+83.388	+1,242.740	+.000	+.000
30	+.000	+.000	+83.277	+1,241.096	+.000	+.000
31	+.000	+.000	+84.013	+1,252.055	+.000	+.000
32	+.000	+.000	+86.219	+1,284.931	+.000	+.000
33	+.000	+.000	+88.351	+1,316.712	+.000	+.000
34	+.000	+.000	+90.962	+1,355.616	+.000	+.000
35	+.000	+.000	+92.727	+1,381.918	+.000	+.000
36	+.000	+.000	+93.572	+1,394.521	+.000	+.000
37	+.000	+.000	+92.874	+1,384.110	+.000	+.000
38	+.000	+.000	+92.285	+1,375.342	+.000	+.000
39	+.000	+.000	+90.925	+1,355.068	+.000	+.000
40	+.000	+.000	+89.160	+1,328.767	+.000	+.000
41	+.000	+.000	+87.285	+1,300.822	+.000	+.000
42	+.000	+.000	+85.226	+1,270.137	+.000	+.000



43	+.000	+.000	+83.792	+1,248.767	+.000	+.000
44	+.000	+.000	+81.439	+1,213.699	+.000	+.000
45	+.000	+.000	+77.542	+1,155.616	+.000	+.000
46	+.000	+.000	+72.836	+1,085.479	+.000	+.000
47	+.000	+.000	+68.607	+1,022.466	+.000	+.000
48	+.000	+.000	+64.637	+963.288	+.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	+102,813.381
02	+ .000	+91,331.986
03	+ .000	+104,694.877
04	+ .000	+92,945.570
05	+ .000	+77,522.322
06	+ .000	+92,371.477
07	+ .000	+105,655.688
08	+ .000	+96,750.498
09	+ .000	+85,794.721
10	+ .000	+69,518.581
11	+ .000	+65,363.810
12	+ .000	+82,445.934
13	+ .000	+77,194.863
14	+ .000	+44,013.699
15	+ .000	+54,235.314
16	+ .000	+73,279.682
17	+ .000	+69,462.684
18	+ .000	+71,224.830
19	+ .000	+74,573.067
20	+ .000	+75,870.937
21	+ .000	+69,810.707
22	+ .000	+56,935.720
23	+ .000	+55,890.757
24	+ .000	+52,387.874
25	+ .000	+57,709.163
26	+ .000	+57,532.909
27	+ .000	+83,324.916
28	+ .000	+70,739.113
29	+ .000	+91,128.171
30	+ .000	+114,916.741
31	+ .000	+97,526.558
32	+ .000	+89,605.691
33	+ .000	+93,290.451
34	+ .000	+104,826.269
35	+ .000	+125,691.680
36	+ .000	+156,855.858
37	+ .000	+150,563.067
38	+ .000	+154,148.197
39	+ .000	+137,640.952
40	+ .000	+91,020.402
41	+ .000	+95,118.491
42	+ .000	+73,719.355

43	+.000	+73,850.997
44	+.000	+83,914.147
45	+.000	+70,810.097
46	+.000	+53,349.426
47	+.000	+88,737.329
48	+.000	+95,773.156