

Date: 04/02/2022

Settlement Day:11/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 255

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,350,762.640	+765,283,843.910
Balancing Services Contract Cost	+1,136,367.397	+281,469,048.695
Balancing Services Cost Variable	+459,882.980	+141,973,696.714
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+130,399.590	+29,709,981.250
Black Start Other Costs	+14,516.130	+572,663.430
System Operator Internal Costs	+613,907.380	+156,546,381.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+704,593.050
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+156,546,381.900
Total External Costs	+5,094,691.847	+1,233,440,305.039
Total Adjusted Energy Volume (MWh)	+1,571,957.111	

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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	+25,619.940	+238,827.314	+9.32193
02	+25,925.840	+242,304.155	+9.34605
03	+25,567.453	+243,896.396	+9.53933
04	+25,411.425	+233,987.250	+9.20795
05	+25,234.289	+234,477.985	+9.29204
06	+25,250.151	+178,969.825	+7.08787
07	+24,685.731	+144,600.422	+5.85765
08	+24,298.508	+132,604.923	+5.45733
09	+23,739.519	+123,033.689	+5.18265
10	+23,637.012	+118,045.152	+4.99408
11	+23,330.275	+139,964.912	+5.99928
12	+24,244.861	+124,409.475	+5.13138
13	+27,049.812	+134,978.697	+4.99000
14	+30,194.430	+96,558.894	+3.19790
15	+34,714.910	+79,246.846	+2.28279
16	+36,865.399	+104,589.252	+2.83706
17	+37,887.717	+117,995.112	+3.11434
18	+38,207.695	+114,044.582	+2.98486
19	+38,470.422	+84,316.895	+2.19173
20	+38,519.762	+73,789.153	+1.91562
21	+38,891.153	+81,099.272	+2.08529
22	+38,754.260	+90,159.336	+2.32644
23	+38,520.818	+105,132.573	+2.72924
24	+38,143.224	+106,113.645	+2.78198
25	+37,824.738	+90,351.114	+2.38868
26	+37,863.768	+99,161.342	+2.61890
27	+37,511.802	+116,367.113	+3.10215
28	+36,891.414	+93,690.611	+2.53963
29	+36,964.068	+103,853.939	+2.80959
30	+37,055.897	+135,822.627	+3.66534
31	+36,845.850	+165,907.503	+4.50275
32	+37,479.838	+155,223.994	+4.14153
33	+37,666.318	+126,314.958	+3.35353
34	+38,678.122	+121,697.868	+3.14643
35	+39,216.840	+128,250.152	+3.27028
36	+38,840.873	+128,134.504	+3.29896
37	+38,372.681	+108,633.428	+2.83101
38	+37,985.314	+91,934.009	+2.42025
39	+37,097.751	+104,299.395	+2.81147
40	+36,002.872	+85,332.178	+2.37015
41	+34,741.231	+75,329.115	+2.16829
42	+33,586.408	+69,961.329	+2.08303

43	+31,892.207	+62,976.439	+1.97467
44	+30,486.546	+44,033.140	+1.44435
45	+28,779.569	+48,140.291	+1.67272
46	+27,201.401	+59,956.707	+2.20418
47	+25,410.973	+73,941.440	+2.90982
48	+24,396.024	+76,083.340	+3.11868

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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	+0.01630	+0.00	+0.00	+189,757.42	+18,522.789	+18,133.250
02	+0.01649	+0.00	+0.00	+192,873.65	+18,738.698	+18,133.250
03	+0.01626	+0.00	+0.00	+194,902.42	+18,477.334	+18,133.250
04	+0.01617	+0.00	+0.00	+185,164.09	+18,375.061	+18,133.250
05	+0.01605	+0.00	+0.00	+185,882.58	+18,238.697	+18,133.250
06	+0.01606	+0.00	+0.00	+130,355.44	+18,250.060	+18,133.250
07	+0.01570	+0.00	+0.00	+96,669.30	+17,840.968	+18,133.250
08	+0.01546	+0.00	+0.00	+85,129.31	+17,568.240	+18,133.250
09	+0.01510	+0.00	+0.00	+78,821.34	+17,159.148	+15,553.250
10	+0.01504	+0.00	+0.00	+73,946.68	+17,090.966	+15,553.250
11	+0.01484	+0.00	+0.00	+73,090.34	+16,863.692	+38,708.940
12	+0.01542	+0.00	+0.00	+56,434.09	+17,522.785	+38,708.940
13	+0.01721	+0.00	+0.00	+56,632.67	+19,556.883	+45,682.245
14	+0.01921	+0.00	+0.00	+14,416.96	+21,829.618	+45,682.245
15	+0.02208	+0.00	+0.00	+33,011.18	+25,090.992	+4,328.850
16	+0.02345	+0.00	+0.00	+55,753.39	+26,647.815	+4,328.850
17	+0.02410	+0.00	+0.00	+67,925.58	+27,386.454	+4,328.850
18	+0.02431	+0.00	+0.00	+63,576.48	+27,625.091	+4,328.850
19	+0.02447	+0.00	+0.00	+33,545.12	+27,806.910	+4,328.850
20	+0.02450	+0.00	+0.00	+22,960.44	+27,841.001	+4,328.850
21	+0.02474	+0.00	+0.00	+29,815.05	+28,113.729	+4,328.850
22	+0.02465	+0.00	+0.00	+39,045.93	+28,011.456	+4,328.850
23	+0.02451	+0.00	+0.00	+54,284.88	+27,852.365	+4,328.850
24	+0.02426	+0.00	+0.00	+55,740.44	+27,568.273	+4,328.850
25	+0.02406	+0.00	+0.00	+40,357.50	+27,341.000	+4,328.850
26	+0.02409	+0.00	+0.00	+49,110.79	+27,375.091	+4,328.850
27	+0.02386	+0.00	+0.00	+71,081.94	+27,113.726	+0.000
28	+0.02347	+0.00	+0.00	+49,145.64	+26,670.543	+0.000
29	+0.02351	+0.00	+0.00	+59,233.05	+26,715.998	+0.000
30	+0.02357	+0.00	+0.00	+91,087.86	+26,784.180	+0.000
31	+0.02344	+0.00	+0.00	+121,419.47	+26,636.452	+0.000
32	+0.02384	+0.00	+0.00	+109,976.78	+27,090.999	+0.000
33	+0.02396	+0.00	+0.00	+76,668.00	+27,227.363	+4,171.990
34	+0.02461	+0.00	+0.00	+70,817.24	+27,966.002	+4,171.990
35	+0.02495	+0.00	+0.00	+76,724.22	+28,352.367	+4,171.990
36	+0.02471	+0.00	+0.00	+77,064.08	+28,079.638	+4,171.990
37	+0.02441	+0.00	+0.00	+58,132.39	+27,738.728	+4,171.990
38	+0.02416	+0.00	+0.00	+41,907.46	+27,454.636	+4,171.990
39	+0.02360	+0.00	+0.00	+55,335.70	+26,818.271	+4,171.990
40	+0.02290	+0.00	+0.00	+37,697.05	+26,022.813	+4,171.990
41	+0.02210	+0.00	+0.00	+29,212.35	+25,113.719	+4,171.990
42	+0.02137	+0.00	+0.00	+29,402.06	+24,284.171	+0.000

43	+0.02029	+.00	+.00	+24,466.96	+23,056.894	+.000
44	+0.01939	+.00	+.00	+7,231.82	+22,034.164	+.000
45	+0.01831	+.00	+.00	+13,388.76	+20,806.887	+.000
46	+0.01730	+.00	+.00	+27,331.11	+19,659.156	-209.000
47	+0.01617	+.00	+.00	+30,430.03	+18,375.061	+12,821.500
48	+0.01552	+.00	+.00	+33,805.60	+17,636.422	+12,821.500

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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	+2,125.513	+236.613	+10,006.690
02	+0.000	+0.000	+0.000	+2,150.289	+239.371	+10,123.333
03	+0.000	+0.000	+0.000	+2,120.297	+236.032	+9,982.134
04	+0.000	+0.000	+0.000	+2,108.561	+234.726	+9,926.882
05	+0.000	+0.000	+0.000	+2,092.913	+232.984	+9,853.213
06	+0.000	+0.000	+0.000	+2,094.217	+233.129	+9,859.353
07	+0.000	+0.000	+0.000	+2,047.274	+227.903	+9,638.346
08	+0.000	+0.000	+0.000	+2,015.978	+224.419	+9,491.008
09	+0.000	+0.000	+0.000	+1,969.034	+219.194	+9,270.001
10	+0.000	+0.000	+0.000	+1,961.210	+218.323	+9,233.167
11	+0.000	+0.000	+0.000	+1,935.130	+215.419	+9,110.386
12	+0.000	+0.000	+0.000	+2,010.762	+223.839	+9,466.452
13	+0.000	+0.000	+0.000	+2,244.177	+249.823	+10,565.346
14	+0.000	+0.000	+0.000	+2,504.976	+278.855	+11,793.161
15	+0.000	+0.000	+0.000	+2,879.223	+320.516	+13,555.075
16	+0.000	+0.000	+0.000	+3,057.870	+340.403	+14,396.128
17	+0.000	+0.000	+0.000	+3,142.630	+349.839	+14,795.168
18	+0.000	+0.000	+0.000	+3,170.014	+352.887	+14,924.088
19	+0.000	+0.000	+0.000	+3,190.878	+355.210	+15,022.314
20	+0.000	+0.000	+0.000	+3,194.790	+355.645	+15,040.731
21	+0.000	+0.000	+0.000	+3,226.086	+359.129	+15,188.069
22	+0.000	+0.000	+0.000	+3,214.350	+357.823	+15,132.817
23	+0.000	+0.000	+0.000	+3,196.094	+355.790	+15,046.870
24	+0.000	+0.000	+0.000	+3,163.494	+352.161	+14,893.393
25	+0.000	+0.000	+0.000	+3,137.414	+349.258	+14,770.612
26	+0.000	+0.000	+0.000	+3,141.326	+349.694	+14,789.029
27	+0.000	+0.000	+0.000	+3,111.334	+346.355	+14,647.830
28	+0.000	+0.000	+0.000	+3,060.478	+340.694	+14,408.406
29	+0.000	+0.000	+0.000	+3,065.694	+341.274	+14,432.963
30	+0.000	+0.000	+0.000	+3,073.518	+342.145	+14,469.797
31	+0.000	+0.000	+0.000	+3,056.566	+340.258	+14,389.989
32	+0.000	+0.000	+0.000	+3,108.726	+346.065	+14,635.552
33	+0.000	+0.000	+0.000	+3,124.374	+347.806	+14,709.221
34	+0.000	+0.000	+0.000	+3,209.134	+357.242	+15,108.261
35	+0.000	+0.000	+0.000	+3,253.470	+362.177	+15,316.989
36	+0.000	+0.000	+0.000	+3,222.174	+358.694	+15,169.651
37	+0.000	+0.000	+0.000	+3,183.054	+354.339	+14,985.479
38	+0.000	+0.000	+0.000	+3,150.454	+350.710	+14,832.002
39	+0.000	+0.000	+0.000	+3,077.430	+342.581	+14,488.214
40	+0.000	+0.000	+0.000	+2,986.151	+332.419	+14,058.479
41	+0.000	+0.000	+0.000	+2,881.831	+320.806	+13,567.353
42	+0.000	+0.000	+0.000	+2,786.639	+310.210	+13,119.201

43	+.000	+.000	+.000	+2,645.808	+294.532	+12,456.181
44	+.000	+.000	+.000	+2,528.448	+281.468	+11,903.664
45	+.000	+.000	+.000	+2,387.616	+265.790	+11,240.644
46	+.000	+.000	+.000	+2,255.913	+251.129	+10,620.598
47	+.000	+.000	+.000	+2,108.561	+234.726	+9,926.882
48	+.000	+.000	+.000	+2,023.802	+225.290	+9,527.843

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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	+45.039	+.000	+.000	+.000	+.000
02	+.000	+45.564	+.000	+.000	+.000	+.000
03	+.000	+44.928	+.000	+.000	+.000	+.000
04	+.000	+44.679	+.000	+.000	+.000	+.000
05	+.000	+44.348	+.000	+.000	+.000	+.000
06	+.000	+44.376	+.000	+.000	+.000	+.000
07	+.000	+43.381	+.000	+.000	+.000	+.000
08	+.000	+42.718	+.000	+.000	+.000	+.000
09	+.000	+41.723	+.000	+.000	+.000	+.000
10	+.000	+41.557	+.000	+.000	+.000	+.000
11	+.000	+41.005	+.000	+.000	+.000	+.000
12	+.000	+42.607	+.000	+.000	+.000	+.000
13	+.000	+47.553	+.000	+.000	+.000	+.000
14	+.000	+53.079	+.000	+.000	+.000	+.000
15	+.000	+61.009	+.000	+.000	+.000	+.000
16	+.000	+64.795	+.000	+.000	+.000	+.000
17	+.000	+66.591	+.000	+.000	+.000	+.000
18	+.000	+67.171	+.000	+.000	+.000	+.000
19	+.000	+67.613	+.000	+.000	+.000	+.000
20	+.000	+67.696	+.000	+.000	+.000	+.000
21	+.000	+68.359	+.000	+.000	+.000	+.000
22	+.000	+68.111	+.000	+.000	+.000	+.000
23	+.000	+67.724	+.000	+.000	+.000	+.000
24	+.000	+67.033	+.000	+.000	+.000	+.000
25	+.000	+66.480	+.000	+.000	+.000	+.000
26	+.000	+66.563	+.000	+.000	+.000	+.000
27	+.000	+65.928	+.000	+.000	+.000	+.000
28	+.000	+64.850	+.000	+.000	+.000	+.000
29	+.000	+64.961	+.000	+.000	+.000	+.000
30	+.000	+65.127	+.000	+.000	+.000	+.000
31	+.000	+64.767	+.000	+.000	+.000	+.000
32	+.000	+65.873	+.000	+.000	+.000	+.000
33	+.000	+66.204	+.000	+.000	+.000	+.000
34	+.000	+68.000	+.000	+.000	+.000	+.000
35	+.000	+68.940	+.000	+.000	+.000	+.000
36	+.000	+68.276	+.000	+.000	+.000	+.000
37	+.000	+67.448	+.000	+.000	+.000	+.000
38	+.000	+66.757	+.000	+.000	+.000	+.000
39	+.000	+65.209	+.000	+.000	+.000	+.000
40	+.000	+63.275	+.000	+.000	+.000	+.000
41	+.000	+61.065	+.000	+.000	+.000	+.000
42	+.000	+59.048	+.000	+.000	+.000	+.000

43	+ .000	+56.064	+ .000	+ .000	+ .000	+ .000
44	+ .000	+53.577	+ .000	+ .000	+ .000	+ .000
45	+ .000	+50.593	+ .000	+ .000	+ .000	+ .000
46	+ .000	+47.802	+ .000	+ .000	+ .000	+ .000
47	+ .000	+44.679	+ .000	+ .000	+ .000	+ .000
48	+ .000	+42.883	+ .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	+238,827.314
02	+ .000	+242,304.155
03	+ .000	+243,896.396
04	+ .000	+233,987.250
05	+ .000	+234,477.985
06	+ .000	+178,969.825
07	+ .000	+144,600.422
08	+ .000	+132,604.923
09	+ .000	+123,033.689
10	+ .000	+118,045.152
11	+ .000	+139,964.912
12	+ .000	+124,409.475
13	+ .000	+134,978.697
14	+ .000	+96,558.894
15	+ .000	+79,246.846
16	+ .000	+104,589.252
17	+ .000	+117,995.112
18	+ .000	+114,044.582
19	+ .000	+84,316.895
20	+ .000	+73,789.153
21	+ .000	+81,099.272
22	+ .000	+90,159.336
23	+ .000	+105,132.573
24	+ .000	+106,113.645
25	+ .000	+90,351.114
26	+ .000	+99,161.342
27	+ .000	+116,367.113
28	+ .000	+93,690.611
29	+ .000	+103,853.939
30	+ .000	+135,822.627
31	+ .000	+165,907.503
32	+ .000	+155,223.994
33	+ .000	+126,314.958
34	+ .000	+121,697.868
35	+ .000	+128,250.152
36	+ .000	+128,134.504
37	+ .000	+108,633.428
38	+ .000	+91,934.009
39	+ .000	+104,299.395
40	+ .000	+85,332.178
41	+ .000	+75,329.115
42	+ .000	+69,961.329

43	+.000	+62,976.439
44	+.000	+44,033.140
45	+.000	+48,140.291
46	+.000	+59,956.707
47	+.000	+73,941.440
48	+.000	+76,083.340