

Date: 18/01/2022

Settlement Day:24/11/2020

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: 238

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	+4,386,822.080	+714,226,141.590
Balancing Services Contract Cost	+161,081.852	+275,825,652.686
Balancing Services Cost Variable	+952,888.115	+127,576,992.734
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+141,963.130	+12,812,292.030
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+114,779.150	+27,579,237.670
Black Start Other Costs	+4,255.430	+387,453.420
System Operator Internal Costs	+613,907.380	+146,109,956.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+657,620.180
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	+146,109,956.440
Total External Costs	+5,764,552.867	+1,159,085,974.370
Total Adjusted Energy Volume (MWh)	+1,367,597.699	

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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	+21,836.130	+279,737.668	+12.81077
02	+22,145.367	+286,853.713	+12.95322
03	+22,006.327	+282,037.023	+12.81618
04	+21,660.292	+276,178.026	+12.75043
05	+21,133.034	+263,037.278	+12.44674
06	+20,834.744	+257,290.813	+12.34912
07	+20,388.397	+253,232.158	+12.42041
08	+20,154.765	+247,619.041	+12.28588
09	+19,906.057	+235,529.966	+11.83208
10	+20,069.173	+227,759.868	+11.34874
11	+20,420.770	+225,634.588	+11.04927
12	+21,022.335	+224,717.428	+10.68946
13	+23,449.268	+221,275.203	+9.43634
14	+25,978.207	+194,615.996	+7.49151
15	+28,964.897	+160,190.391	+5.53050
16	+30,609.973	+147,179.401	+4.80822
17	+31,509.320	+105,123.911	+3.33628
18	+31,686.942	+92,808.569	+2.92892
19	+31,797.552	+89,668.599	+2.81998
20	+31,666.856	+80,033.211	+2.52735
21	+31,529.663	+89,968.959	+2.85347
22	+31,293.949	+89,825.021	+2.87036
23	+31,034.299	+79,418.929	+2.55907
24	+31,188.739	+75,606.099	+2.42415
25	+31,442.173	+75,184.674	+2.39120
26	+31,399.151	+74,822.331	+2.38294
27	+31,329.583	+67,727.404	+2.16177
28	+31,185.957	+62,033.661	+1.98915
29	+31,252.323	+66,616.199	+2.13156
30	+31,869.678	+60,365.886	+1.89415
31	+32,327.406	+92,299.611	+2.85515
32	+33,632.539	+98,676.224	+2.93395
33	+35,350.532	+79,292.799	+2.24304
34	+37,184.184	+91,707.874	+2.46631
35	+37,387.263	+94,915.556	+2.53871
36	+37,103.491	+89,590.839	+2.41462
37	+36,733.502	+89,910.996	+2.44766
38	+35,900.193	+87,328.709	+2.43254
39	+34,654.439	+84,966.856	+2.45183
40	+33,282.859	+67,594.696	+2.03092
41	+32,044.636	+73,773.234	+2.30220
42	+30,492.020	+66,252.286	+2.17277

43	+28,737.928	+77,391.889	+2.69302
44	+27,124.942	+86,348.294	+3.18335
45	+25,515.902	+82,053.596	+3.21578
46	+24,272.198	+75,007.343	+3.09026
47	+23,158.267	+76,115.463	+3.28675
48	+21,929.477	+73,141.966	+3.33533

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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	+0.01597	+0.00	+0.00	+220,322.96	+2,572.477	+42,825.870
02	+0.01619	+0.00	+0.00	+227,210.48	+2,607.915	+42,825.870
03	+0.01609	+0.00	+0.00	+221,909.86	+2,591.807	+43,413.675
04	+0.01584	+0.00	+0.00	+216,310.55	+2,551.537	+43,413.675
05	+0.01545	+0.00	+0.00	+203,176.13	+2,488.715	+43,812.460
06	+0.01523	+0.00	+0.00	+197,658.19	+2,453.277	+43,812.460
07	+0.01491	+0.00	+0.00	+191,017.30	+2,401.730	+46,727.095
08	+0.01474	+0.00	+0.00	+185,580.77	+2,374.346	+46,727.095
09	+0.01456	+0.00	+0.00	+172,245.29	+2,345.352	+48,160.475
10	+0.01467	+0.00	+0.00	+164,360.93	+2,363.071	+48,160.475
11	+0.01493	+0.00	+0.00	+166,602.05	+2,404.952	+43,524.000
12	+0.01537	+0.00	+0.00	+165,227.84	+2,475.828	+43,524.000
13	+0.01715	+0.00	+0.00	+148,966.20	+2,762.554	+54,494.440
14	+0.01900	+0.00	+0.00	+125,498.43	+3,060.555	+49,381.315
15	+0.02118	+0.00	+0.00	+97,680.54	+3,411.714	+40,509.125
16	+0.02238	+0.00	+0.00	+83,423.05	+3,605.012	+40,509.125
17	+0.02304	+0.00	+0.00	+75,867.11	+3,711.326	+5,324.000
18	+0.02317	+0.00	+0.00	+63,416.73	+3,732.267	+5,324.000
19	+0.02325	+0.00	+0.00	+60,193.66	+3,745.153	+5,324.000
20	+0.02316	+0.00	+0.00	+50,651.76	+3,730.656	+5,324.000
21	+0.02305	+0.00	+0.00	+60,701.77	+3,712.937	+5,324.000
22	+0.02288	+0.00	+0.00	+60,734.42	+3,685.553	+5,324.000
23	+0.02269	+0.00	+0.00	+50,525.69	+3,654.947	+5,324.000
24	+0.02281	+0.00	+0.00	+46,588.21	+3,674.277	+5,324.000
25	+0.02299	+0.00	+0.00	+45,979.81	+3,703.272	+5,324.000
26	+0.02296	+0.00	+0.00	+45,648.63	+3,698.439	+5,324.000
27	+0.02291	+0.00	+0.00	+43,929.64	+3,690.385	+0.000
28	+0.02280	+0.00	+0.00	+38,350.16	+3,672.666	+0.000
29	+0.02285	+0.00	+0.00	+31,196.01	+3,680.720	+11,684.750
30	+0.02330	+0.00	+0.00	+24,478.26	+3,753.207	+11,684.750
31	+0.02364	+0.00	+0.00	+29,859.30	+3,807.975	+37,884.260
32	+0.02459	+0.00	+0.00	+35,249.10	+3,961.003	+37,884.260
33	+0.02585	+0.00	+0.00	+48,119.60	+4,163.966	+4,321.510
34	+0.02719	+0.00	+0.00	+59,142.75	+4,379.816	+4,321.510
35	+0.02734	+0.00	+0.00	+62,194.62	+4,403.978	+4,321.510
36	+0.02713	+0.00	+0.00	+57,088.04	+4,370.151	+4,321.510
37	+0.02686	+0.00	+0.00	+57,688.66	+4,326.659	+4,321.510
38	+0.02625	+0.00	+0.00	+55,740.01	+4,228.399	+4,321.510
39	+0.02534	+0.00	+0.00	+54,323.42	+4,081.814	+4,321.510
40	+0.02434	+0.00	+0.00	+37,990.01	+3,920.732	+4,321.510
41	+0.02343	+0.00	+0.00	+44,276.81	+3,774.148	+5,158.510
42	+0.02230	+0.00	+0.00	+42,251.16	+3,592.125	+837.000

43	+0.02101	+.00	+.00	+50,499.50	+3,384.330	+5,068.250
44	+0.01983	+.00	+.00	+60,681.63	+3,194.253	+5,068.250
45	+0.01866	+.00	+.00	+57,860.77	+3,005.787	+4,809.750
46	+0.01775	+.00	+.00	+51,759.78	+2,859.203	+4,809.750
47	+0.01693	+.00	+.00	+49,346.75	+2,727.116	+9,182.675
48	+0.01604	+.00	+.00	+47,297.74	+2,583.753	+9,182.675

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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	+2,267.151	+0.000	+1,833.023	+67.959	+9,804.101
02	+0.000	+2,298.383	+0.000	+1,858.274	+68.895	+9,939.160
03	+0.000	+2,284.187	+0.000	+1,846.797	+68.470	+9,877.770
04	+0.000	+2,248.696	+0.000	+1,818.102	+67.406	+9,724.293
05	+0.000	+2,193.330	+0.000	+1,773.338	+65.746	+9,484.869
06	+0.000	+2,162.098	+0.000	+1,748.086	+64.810	+9,349.809
07	+0.000	+2,116.670	+0.000	+1,711.357	+63.448	+9,153.359
08	+0.000	+2,092.537	+0.000	+1,691.845	+62.725	+9,048.995
09	+0.000	+2,066.983	+0.000	+1,671.184	+61.959	+8,938.491
10	+0.000	+2,082.599	+0.000	+1,683.810	+62.427	+9,006.021
11	+0.000	+2,119.510	+0.000	+1,713.653	+63.534	+9,165.637
12	+0.000	+2,181.973	+0.000	+1,764.156	+65.406	+9,435.756
13	+0.000	+2,434.668	+0.000	+1,968.462	+72.981	+10,528.512
14	+0.000	+2,697.299	+0.000	+2,180.804	+80.853	+11,664.240
15	+0.000	+3,006.779	+0.000	+2,431.022	+90.130	+13,002.558
16	+0.000	+3,177.135	+0.000	+2,568.757	+95.237	+13,739.247
17	+0.000	+3,270.831	+0.000	+2,644.512	+98.045	+14,144.426
18	+0.000	+3,289.286	+0.000	+2,659.433	+98.598	+14,224.234
19	+0.000	+3,300.643	+0.000	+2,668.615	+98.939	+14,273.347
20	+0.000	+3,287.866	+0.000	+2,658.285	+98.556	+14,218.095
21	+0.000	+3,272.250	+0.000	+2,645.659	+98.088	+14,150.565
22	+0.000	+3,248.116	+0.000	+2,626.147	+97.364	+14,046.201
23	+0.000	+3,221.143	+0.000	+2,604.339	+96.556	+13,929.558
24	+0.000	+3,238.179	+0.000	+2,618.112	+97.066	+14,003.227
25	+0.000	+3,263.732	+0.000	+2,638.773	+97.832	+14,113.731
26	+0.000	+3,259.473	+0.000	+2,635.329	+97.705	+14,095.313
27	+0.000	+3,252.375	+0.000	+2,629.590	+97.492	+14,064.618
28	+0.000	+3,236.759	+0.000	+2,616.965	+97.024	+13,997.088
29	+0.000	+3,243.858	+0.000	+2,622.704	+97.237	+14,027.784
30	+0.000	+3,307.741	+0.000	+2,674.354	+99.152	+14,304.042
31	+0.000	+3,356.008	+0.000	+2,713.379	+100.598	+14,512.770
32	+0.000	+3,490.873	+0.000	+2,822.419	+104.641	+15,095.982
33	+0.000	+3,669.747	+0.000	+2,967.041	+110.003	+15,869.506
34	+0.000	+3,859.978	+0.000	+3,120.845	+115.705	+16,692.142
35	+0.000	+3,881.272	+0.000	+3,138.062	+116.343	+16,784.228
36	+0.000	+3,851.460	+0.000	+3,113.958	+115.450	+16,655.307
37	+0.000	+3,813.130	+0.000	+3,082.968	+114.301	+16,489.552
38	+0.000	+3,726.532	+0.000	+3,012.953	+111.705	+16,115.069
39	+0.000	+3,597.346	+0.000	+2,908.504	+107.833	+15,556.413
40	+0.000	+3,455.383	+0.000	+2,793.725	+103.577	+14,942.506
41	+0.000	+3,326.196	+0.000	+2,689.275	+99.705	+14,383.850
42	+0.000	+3,165.778	+0.000	+2,559.575	+94.896	+13,690.135

43	+.000	+2,982.645	+.000	+2,411.510	+89.407	+12,898.194
44	+.000	+2,815.129	+.000	+2,276.071	+84.385	+12,173.783
45	+.000	+2,649.032	+.000	+2,141.779	+79.406	+11,455.512
46	+.000	+2,519.846	+.000	+2,037.330	+75.534	+10,896.856
47	+.000	+2,403.436	+.000	+1,943.211	+72.044	+10,393.452
48	+.000	+2,277.089	+.000	+1,841.058	+68.257	+9,847.074

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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	+44.127	+.000	+.000	+.000	+.000
02	+.000	+44.735	+.000	+.000	+.000	+.000
03	+.000	+44.458	+.000	+.000	+.000	+.000
04	+.000	+43.768	+.000	+.000	+.000	+.000
05	+.000	+42.690	+.000	+.000	+.000	+.000
06	+.000	+42.082	+.000	+.000	+.000	+.000
07	+.000	+41.198	+.000	+.000	+.000	+.000
08	+.000	+40.728	+.000	+.000	+.000	+.000
09	+.000	+40.231	+.000	+.000	+.000	+.000
10	+.000	+40.535	+.000	+.000	+.000	+.000
11	+.000	+41.253	+.000	+.000	+.000	+.000
12	+.000	+42.469	+.000	+.000	+.000	+.000
13	+.000	+47.387	+.000	+.000	+.000	+.000
14	+.000	+52.499	+.000	+.000	+.000	+.000
15	+.000	+58.523	+.000	+.000	+.000	+.000
16	+.000	+61.838	+.000	+.000	+.000	+.000
17	+.000	+63.662	+.000	+.000	+.000	+.000
18	+.000	+64.021	+.000	+.000	+.000	+.000
19	+.000	+64.242	+.000	+.000	+.000	+.000
20	+.000	+63.994	+.000	+.000	+.000	+.000
21	+.000	+63.690	+.000	+.000	+.000	+.000
22	+.000	+63.220	+.000	+.000	+.000	+.000
23	+.000	+62.695	+.000	+.000	+.000	+.000
24	+.000	+63.027	+.000	+.000	+.000	+.000
25	+.000	+63.524	+.000	+.000	+.000	+.000
26	+.000	+63.441	+.000	+.000	+.000	+.000
27	+.000	+63.303	+.000	+.000	+.000	+.000
28	+.000	+62.999	+.000	+.000	+.000	+.000
29	+.000	+63.137	+.000	+.000	+.000	+.000
30	+.000	+64.380	+.000	+.000	+.000	+.000
31	+.000	+65.320	+.000	+.000	+.000	+.000
32	+.000	+67.945	+.000	+.000	+.000	+.000
33	+.000	+71.426	+.000	+.000	+.000	+.000
34	+.000	+75.129	+.000	+.000	+.000	+.000
35	+.000	+75.543	+.000	+.000	+.000	+.000
36	+.000	+74.963	+.000	+.000	+.000	+.000
37	+.000	+74.217	+.000	+.000	+.000	+.000
38	+.000	+72.532	+.000	+.000	+.000	+.000
39	+.000	+70.017	+.000	+.000	+.000	+.000
40	+.000	+67.254	+.000	+.000	+.000	+.000
41	+.000	+64.740	+.000	+.000	+.000	+.000
42	+.000	+61.617	+.000	+.000	+.000	+.000



43	+.000	+58.053	+.000	+.000	+.000	+.000
44	+.000	+54.792	+.000	+.000	+.000	+.000
45	+.000	+51.560	+.000	+.000	+.000	+.000
46	+.000	+49.045	+.000	+.000	+.000	+.000
47	+.000	+46.779	+.000	+.000	+.000	+.000
48	+.000	+44.320	+.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	+279,737.668
02	+ .000	+286,853.713
03	+ .000	+282,037.023
04	+ .000	+276,178.026
05	+ .000	+263,037.278
06	+ .000	+257,290.813
07	+ .000	+253,232.158
08	+ .000	+247,619.041
09	+ .000	+235,529.966
10	+ .000	+227,759.868
11	+ .000	+225,634.588
12	+ .000	+224,717.428
13	+ .000	+221,275.203
14	+ .000	+194,615.996
15	+ .000	+160,190.391
16	+ .000	+147,179.401
17	+ .000	+105,123.911
18	+ .000	+92,808.569
19	+ .000	+89,668.599
20	+ .000	+80,033.211
21	+ .000	+89,968.959
22	+ .000	+89,825.021
23	+ .000	+79,418.929
24	+ .000	+75,606.099
25	+ .000	+75,184.674
26	+ .000	+74,822.331
27	+ .000	+67,727.404
28	+ .000	+62,033.661
29	+ .000	+66,616.199
30	+ .000	+60,365.886
31	+ .000	+92,299.611
32	+ .000	+98,676.224
33	+ .000	+79,292.799
34	+ .000	+91,707.874
35	+ .000	+94,915.556
36	+ .000	+89,590.839
37	+ .000	+89,910.996
38	+ .000	+87,328.709
39	+ .000	+84,966.856
40	+ .000	+67,594.696
41	+ .000	+73,773.234
42	+ .000	+66,252.286

43	+.000	+77,391.889
44	+.000	+86,348.294
45	+.000	+82,053.596
46	+.000	+75,007.343
47	+.000	+76,115.463
48	+.000	+73,141.966