

Date: 04/11/2022

Settlement Day:30/08/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 152

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+5,133,107.230	+448,930,229.040
Balancing Services Contract Cost	+2,306,902.694	+276,551,584.207
Balancing Services Cost Variable	-1,281,709.830	-23,946,001.404
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+81,326.460	+9,176,797.500
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+106,601.690	+16,073,759.200
Black Start Other Costs	+3,878.240	+399,279.820
System Operator Internal Costs	+775,217.100	+117,832,999.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,738,693.440
EMR Incentive Revenue	+3,657.650	+558,264.260
ESO Incentive Recovery t-1	+52,272.110	+7,945,360.720
ALoMCP Recovery	+104,558.330	+15,892,866.160
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+117,832,999.200
Total External Costs	+6,528,612.294	+754,423,639.943
Total Adjusted Energy Volume (MWh)	+1,142,126.274	

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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	+19,452.648	+120,808.357	+6.21038
02	+18,922.943	+114,921.938	+6.07315
03	+18,676.882	+130,262.158	+6.97451
04	+18,545.834	+150,858.271	+8.13435
05	+18,116.194	+153,216.286	+8.45742
06	+17,835.381	+173,310.203	+9.71721
07	+17,615.897	+155,344.071	+8.81840
08	+17,660.013	+154,207.629	+8.73202
09	+17,653.531	+134,547.704	+7.62157
10	+17,631.821	+127,886.635	+7.25317
11	+17,954.768	+103,214.916	+5.74861
12	+18,354.210	+116,931.867	+6.37085
13	+19,004.138	+135,955.868	+7.15401
14	+19,866.881	+95,712.522	+4.81769
15	+21,476.139	+93,778.221	+4.36662
16	+22,579.570	+113,777.241	+5.03895
17	+23,567.745	+83,178.402	+3.52933
18	+24,522.278	+97,173.505	+3.96266
19	+25,125.391	+135,007.359	+5.37334
20	+25,741.624	+152,732.072	+5.93327
21	+25,956.543	+132,398.739	+5.10078
22	+26,074.242	+146,313.652	+5.61142
23	+26,168.539	+168,548.057	+6.44087
24	+26,353.668	+179,834.226	+6.82388
25	+26,543.237	+199,738.680	+7.52503
26	+26,425.682	+229,651.686	+8.69047
27	+26,345.228	+229,852.091	+8.72462
28	+26,108.939	+224,515.190	+8.59917
29	+26,162.729	+203,257.692	+7.76898
30	+26,115.745	+206,844.955	+7.92032
31	+26,247.030	+190,561.497	+7.26031
32	+26,497.066	+185,655.212	+7.00663
33	+27,119.093	+188,169.956	+6.93865
34	+27,856.019	+215,240.626	+7.72690
35	+28,825.542	+207,359.364	+7.19360
36	+29,081.232	+180,008.899	+6.18986
37	+29,113.395	+180,805.672	+6.21039
38	+28,970.798	+171,207.560	+5.90966
39	+28,678.151	+157,950.577	+5.50770
40	+28,237.264	+145,656.049	+5.15829
41	+28,360.945	+139,557.296	+4.92076
42	+27,778.118	+110,166.336	+3.96594

43	+27,030.078	+140,235.535	+5.18813
44	+25,778.256	+130,879.950	+5.07715
45	+24,579.227	+132,278.692	+5.38173
46	+23,162.173	+105,817.906	+4.56857
47	+21,725.509	+118,066.712	+5.43447
48	+20,527.938	+140,396.838	+6.83931

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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	+0.01703	+0.00	+0.00	+114,169.58	+39,286.553	-52,156.140
02	+0.01657	+0.00	+0.00	+109,871.28	+38,225.378	-52,156.140
03	+0.01635	+0.00	+0.00	+124,421.13	+37,717.859	-50,606.235
04	+0.01624	+0.00	+0.00	+145,397.01	+37,464.100	-50,606.235
05	+0.01586	+0.00	+0.00	+145,173.04	+36,587.477	-46,712.325
06	+0.01562	+0.00	+0.00	+166,095.54	+36,033.820	-46,712.325
07	+0.01542	+0.00	+0.00	+149,518.84	+35,572.440	-47,411.270
08	+0.01546	+0.00	+0.00	+148,244.30	+35,664.716	-47,411.270
09	+0.01546	+0.00	+0.00	+133,555.26	+35,664.716	-52,382.155
10	+0.01544	+0.00	+0.00	+126,963.24	+35,618.578	-52,382.155
11	+0.01572	+0.00	+0.00	+119,031.43	+36,264.510	-70,088.745
12	+0.01607	+0.00	+0.00	+131,540.03	+37,071.926	-70,088.745
13	+0.01664	+0.00	+0.00	+150,377.02	+38,386.861	-71,869.620
14	+0.01739	+0.00	+0.00	+107,544.35	+40,117.038	-71,869.620
15	+0.01880	+0.00	+0.00	+27,634.22	+43,369.771	+1,238.280
16	+0.01977	+0.00	+0.00	+44,284.38	+45,607.466	+1,238.280
17	+0.02063	+0.00	+0.00	+43,064.50	+47,591.403	-31,109.770
18	+0.02147	+0.00	+0.00	+54,159.56	+49,529.201	-31,109.770
19	+0.02200	+0.00	+0.00	+79,517.25	+50,751.859	-20,463.395
20	+0.02254	+0.00	+0.00	+95,377.65	+51,997.587	-20,463.395
21	+0.02273	+0.00	+0.00	+73,955.63	+52,435.898	-20,030.670
22	+0.02283	+0.00	+0.00	+87,525.30	+52,666.589	-20,030.670
23	+0.02291	+0.00	+0.00	+108,782.11	+52,851.141	-19,329.270
24	+0.02307	+0.00	+0.00	+119,515.89	+53,220.245	-19,329.270
25	+0.02324	+0.00	+0.00	+137,226.38	+53,612.419	-17,722.220
26	+0.02314	+0.00	+0.00	+167,484.63	+53,381.728	-17,722.220
27	+0.02307	+0.00	+0.00	+161,570.23	+53,220.245	-11,365.745
28	+0.02286	+0.00	+0.00	+156,958.34	+52,735.796	-11,365.745
29	+0.02291	+0.00	+0.00	+135,344.42	+52,851.141	-11,181.945
30	+0.02287	+0.00	+0.00	+139,069.78	+52,758.865	-11,181.945
31	+0.02298	+0.00	+0.00	+121,461.03	+53,012.624	-10,236.420
32	+0.02320	+0.00	+0.00	+115,795.21	+53,520.143	-10,236.420
33	+0.02374	+0.00	+0.00	+107,362.09	+54,765.870	-1,152.870
34	+0.02439	+0.00	+0.00	+132,188.68	+56,265.357	-1,152.870
35	+0.02524	+0.00	+0.00	+118,981.70	+58,226.224	+1,238.280
36	+0.02546	+0.00	+0.00	+90,871.70	+58,733.743	+1,238.280
37	+0.02549	+0.00	+0.00	+91,564.90	+58,802.950	+1,238.280
38	+0.02537	+0.00	+0.00	+82,381.08	+58,526.121	+1,238.280
39	+0.02511	+0.00	+0.00	+70,021.73	+57,926.327	+1,238.280
40	+0.02472	+0.00	+0.00	+59,073.65	+57,026.635	+1,238.280
41	+0.02483	+0.00	+0.00	+55,357.58	+57,280.394	-1,524.170
42	+0.02432	+0.00	+0.00	+27,727.36	+56,103.874	-1,524.170

43	+0.02367	+ .00	+ .00	+82,008.09	+54,604.387	-23,491.620
44	+0.02257	+ .00	+ .00	+76,450.18	+52,066.794	-23,491.620
45	+0.02152	+ .00	+ .00	+95,975.30	+49,644.546	-37,992.945
46	+0.02028	+ .00	+ .00	+73,795.53	+46,783.987	-37,992.945
47	+0.01902	+ .00	+ .00	+101,381.96	+43,877.289	-48,980.505
48	+0.01797	+ .00	+ .00	+127,337.14	+41,455.041	-48,980.505

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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	+1,384.990	+0.000	+1,815.427	+66.046	+13,201.947
02	+0.000	+1,347.579	+0.000	+1,766.390	+64.262	+12,845.347
03	+0.000	+1,329.688	+0.000	+1,742.938	+63.409	+12,674.800
04	+0.000	+1,320.742	+0.000	+1,731.211	+62.983	+12,589.526
05	+0.000	+1,289.838	+0.000	+1,690.703	+61.509	+12,294.943
06	+0.000	+1,270.319	+0.000	+1,665.118	+60.578	+12,108.891
07	+0.000	+1,254.054	+0.000	+1,643.798	+59.802	+11,953.848
08	+0.000	+1,257.307	+0.000	+1,648.062	+59.958	+11,984.856
09	+0.000	+1,257.307	+0.000	+1,648.062	+59.958	+11,984.856
10	+0.000	+1,255.681	+0.000	+1,645.930	+59.880	+11,969.352
11	+0.000	+1,278.452	+0.000	+1,675.779	+60.966	+12,186.413
12	+0.000	+1,306.916	+0.000	+1,713.089	+62.323	+12,457.739
13	+0.000	+1,353.272	+0.000	+1,773.852	+64.534	+12,899.613
14	+0.000	+1,414.267	+0.000	+1,853.803	+67.443	+13,481.025
15	+0.000	+1,528.937	+0.000	+2,004.112	+72.911	+14,574.081
16	+0.000	+1,607.824	+0.000	+2,107.515	+76.673	+15,326.042
17	+0.000	+1,677.765	+0.000	+2,199.193	+80.008	+15,992.729
18	+0.000	+1,746.079	+0.000	+2,288.738	+83.266	+16,643.911
19	+0.000	+1,789.182	+0.000	+2,345.237	+85.321	+17,054.776
20	+0.000	+1,833.098	+0.000	+2,402.802	+87.416	+17,473.393
21	+0.000	+1,848.550	+0.000	+2,423.056	+88.152	+17,620.685
22	+0.000	+1,856.683	+0.000	+2,433.717	+88.540	+17,698.206
23	+0.000	+1,863.189	+0.000	+2,442.245	+88.850	+17,760.224
24	+0.000	+1,876.201	+0.000	+2,459.301	+89.471	+17,884.258
25	+0.000	+1,890.027	+0.000	+2,477.423	+90.130	+18,016.045
26	+0.000	+1,881.894	+0.000	+2,466.763	+89.742	+17,938.524
27	+0.000	+1,876.201	+0.000	+2,459.301	+89.471	+17,884.258
28	+0.000	+1,859.123	+0.000	+2,436.915	+88.657	+17,721.463
29	+0.000	+1,863.189	+0.000	+2,442.245	+88.850	+17,760.224
30	+0.000	+1,859.936	+0.000	+2,437.981	+88.695	+17,729.215
31	+0.000	+1,868.882	+0.000	+2,449.707	+89.122	+17,814.489
32	+0.000	+1,886.774	+0.000	+2,473.159	+89.975	+17,985.037
33	+0.000	+1,930.690	+0.000	+2,530.724	+92.069	+18,403.654
34	+0.000	+1,983.552	+0.000	+2,600.015	+94.590	+18,907.545
35	+0.000	+2,052.680	+0.000	+2,690.627	+97.887	+19,566.480
36	+0.000	+2,070.572	+0.000	+2,714.079	+98.740	+19,737.027
37	+0.000	+2,073.011	+0.000	+2,717.277	+98.856	+19,760.284
38	+0.000	+2,063.252	+0.000	+2,704.485	+98.391	+19,667.258
39	+0.000	+2,042.107	+0.000	+2,676.768	+97.383	+19,465.701
40	+0.000	+2,010.390	+0.000	+2,635.194	+95.870	+19,163.367
41	+0.000	+2,019.336	+0.000	+2,646.920	+96.297	+19,248.641
42	+0.000	+1,977.860	+0.000	+2,592.553	+94.319	+18,853.280

43	+.000	+1,924.997	+.000	+2,523.262	+91.798	+18,349.389
44	+.000	+1,835.538	+.000	+2,406.000	+87.532	+17,496.650
45	+.000	+1,750.145	+.000	+2,294.068	+83.460	+16,682.672
46	+.000	+1,649.301	+.000	+2,161.882	+78.651	+15,721.403
47	+.000	+1,546.829	+.000	+2,027.564	+73.764	+14,744.629
48	+.000	+1,461.436	+.000	+1,915.632	+69.692	+13,930.651

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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	+306.842	+62.290	+890.194	+1,780.628	+.000
02	+.000	+298.554	+60.607	+866.149	+1,732.532	+.000
03	+.000	+294.590	+59.803	+854.649	+1,709.529	+.000
04	+.000	+292.608	+59.400	+848.899	+1,698.027	+.000
05	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
06	+.000	+281.437	+57.132	+816.490	+1,633.201	+.000
07	+.000	+277.833	+56.401	+806.036	+1,612.289	+.000
08	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
09	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
10	+.000	+278.194	+56.474	+807.081	+1,614.381	+.000
11	+.000	+283.239	+57.498	+821.718	+1,643.657	+.000
12	+.000	+289.545	+58.778	+840.013	+1,680.252	+.000
13	+.000	+299.815	+60.863	+869.808	+1,739.851	+.000
14	+.000	+313.328	+63.607	+909.012	+1,818.269	+.000
15	+.000	+338.733	+68.764	+982.716	+1,965.697	+.000
16	+.000	+356.210	+72.312	+1,033.420	+2,067.118	+.000
17	+.000	+371.706	+75.457	+1,078.374	+2,157.038	+.000
18	+.000	+386.840	+78.530	+1,122.282	+2,244.867	+.000
19	+.000	+396.390	+80.468	+1,149.986	+2,300.283	+.000
20	+.000	+406.119	+82.443	+1,178.213	+2,356.745	+.000
21	+.000	+409.543	+83.138	+1,188.145	+2,376.611	+.000
22	+.000	+411.345	+83.504	+1,193.372	+2,387.067	+.000
23	+.000	+412.786	+83.797	+1,197.554	+2,395.431	+.000
24	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000
25	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
26	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
27	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000
28	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
29	+.000	+412.786	+83.797	+1,197.554	+2,395.431	+.000
30	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
31	+.000	+414.047	+84.053	+1,201.213	+2,402.750	+.000
32	+.000	+418.011	+84.857	+1,212.713	+2,425.753	+.000
33	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
34	+.000	+439.452	+89.210	+1,274.917	+2,550.178	+.000
35	+.000	+454.767	+92.319	+1,319.348	+2,639.052	+.000
36	+.000	+458.731	+93.124	+1,330.848	+2,662.055	+.000
37	+.000	+459.272	+93.233	+1,332.416	+2,665.192	+.000
38	+.000	+457.110	+92.795	+1,326.143	+2,652.645	+.000
39	+.000	+452.425	+91.844	+1,312.553	+2,625.460	+.000
40	+.000	+445.398	+90.417	+1,292.167	+2,584.682	+.000
41	+.000	+447.380	+90.819	+1,297.916	+2,596.183	+.000
42	+.000	+438.191	+88.954	+1,271.258	+2,542.859	+.000

43	+.000	+426.479	+86.577	+1,237.281	+2,474.896	+.000
44	+.000	+406.660	+82.553	+1,179.782	+2,359.882	+.000
45	+.000	+387.741	+78.713	+1,124.896	+2,250.095	+.000
46	+.000	+365.399	+74.177	+1,060.078	+2,120.443	+.000
47	+.000	+342.697	+69.569	+994.216	+1,988.699	+.000
48	+.000	+323.778	+65.728	+939.330	+1,878.913	+.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	+120,808.357
02	+ .000	+114,921.938
03	+ .000	+130,262.158
04	+ .000	+150,858.271
05	+ .000	+153,216.286
06	+ .000	+173,310.203
07	+ .000	+155,344.071
08	+ .000	+154,207.629
09	+ .000	+134,547.704
10	+ .000	+127,886.635
11	+ .000	+103,214.916
12	+ .000	+116,931.867
13	+ .000	+135,955.868
14	+ .000	+95,712.522
15	+ .000	+93,778.221
16	+ .000	+113,777.241
17	+ .000	+83,178.402
18	+ .000	+97,173.505
19	+ .000	+135,007.359
20	+ .000	+152,732.072
21	+ .000	+132,398.739
22	+ .000	+146,313.652
23	+ .000	+168,548.057
24	+ .000	+179,834.226
25	+ .000	+199,738.680
26	+ .000	+229,651.686
27	+ .000	+229,852.091
28	+ .000	+224,515.190
29	+ .000	+203,257.692
30	+ .000	+206,844.955
31	+ .000	+190,561.497
32	+ .000	+185,655.212
33	+ .000	+188,169.956
34	+ .000	+215,240.626
35	+ .000	+207,359.364
36	+ .000	+180,008.899
37	+ .000	+180,805.672
38	+ .000	+171,207.560
39	+ .000	+157,950.577
40	+ .000	+145,656.049
41	+ .000	+139,557.296
42	+ .000	+110,166.336

43	+.000	+140,235.535
44	+.000	+130,879.950
45	+.000	+132,278.692
46	+.000	+105,817.906
47	+.000	+118,066.712
48	+.000	+140,396.838