

Date: 19/12/2022

Settlement Day:27/10/2021

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: 210

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	+8,100,925.030	+862,860,624.840
Balancing Services Contract Cost	+1,694,547.888	+373,436,644.984
Balancing Services Cost Variable	+1,586,160.750	-10,062,510.934
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,595,419.840
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+95,887.620	+21,663,733.520
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+162,795,591.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,783,721.200
EMR Incentive Revenue	+3,657.650	+770,407.960
ESO Incentive Recovery t-1	+52,272.110	+10,977,143.100
ALoMCP Recovery	+104,558.330	+21,957,249.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+162,795,591.000
Total External Costs	+11,668,519.538	+1,295,488,398.870
Total Adjusted Energy Volume (MWh)	+1,430,682.989	

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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	+23,129.185	+581,962.404	+25.16139
02	+22,753.196	+541,525.499	+23.79998
03	+22,513.762	+498,940.195	+22.16156
04	+22,676.439	+514,197.996	+22.67543
05	+22,413.550	+459,561.599	+20.50374
06	+22,103.489	+405,385.666	+18.34035
07	+21,939.393	+362,277.428	+16.51265
08	+21,775.924	+340,679.546	+15.64478
09	+21,679.483	+346,675.121	+15.99093
10	+21,730.611	+342,215.777	+15.74810
11	+22,167.866	+335,425.442	+15.13116
12	+22,920.465	+370,484.237	+16.16391
13	+24,688.260	+370,463.534	+15.00566
14	+26,673.151	+319,341.002	+11.97238
15	+29,365.378	+294,606.722	+10.03245
16	+31,114.421	+280,067.256	+9.00120
17	+32,632.964	+274,503.806	+8.41186
18	+33,400.333	+327,523.278	+9.80599
19	+33,499.209	+261,439.007	+7.80433
20	+33,792.640	+234,248.983	+6.93195
21	+33,670.737	+191,680.685	+5.69280
22	+33,705.417	+197,143.144	+5.84900
23	+33,900.868	+245,778.025	+7.24990
24	+33,829.108	+253,275.273	+7.48690
25	+33,987.147	+249,310.349	+7.33543
26	+33,795.795	+233,021.818	+6.89499
27	+33,348.006	+171,102.192	+5.13081
28	+32,989.951	+162,063.209	+4.91250
29	+33,456.432	+258,018.587	+7.71208
30	+33,274.906	+232,429.239	+6.98512
31	+33,251.117	+192,776.436	+5.79759
32	+33,551.696	+171,015.863	+5.09709
33	+34,416.134	+135,744.850	+3.94422
34	+35,390.560	+132,441.692	+3.74229
35	+36,210.052	+148,364.313	+4.09732
36	+36,894.787	+158,656.086	+4.30023
37	+37,344.177	+161,821.507	+4.33325
38	+36,914.167	+155,164.702	+4.20339
39	+35,917.984	+136,518.133	+3.80083
40	+34,800.916	+126,597.829	+3.63777
41	+33,914.301	+159,335.275	+4.69817
42	+32,430.188	+113,081.705	+3.48693

43	+30,750.161	+147,418.737	+4.79408
44	+29,090.484	+140,379.942	+4.82563
45	+27,360.909	+121,497.664	+4.44056
46	+25,909.628	+102,229.707	+3.94563
47	+24,408.726	+238,700.984	+9.77933
48	+23,198.916	+246,644.197	+10.63171

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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	+0.01617	+0.00	+0.00	+436,343.19	+27,400.839	+101,044.170
02	+0.01590	+0.00	+0.00	+396,650.58	+26,943.311	+101,044.170
03	+0.01574	+0.00	+0.00	+363,579.99	+26,672.184	+91,970.520
04	+0.01585	+0.00	+0.00	+378,534.56	+26,858.584	+91,970.520
05	+0.01567	+0.00	+0.00	+325,417.81	+26,553.565	+90,947.070
06	+0.01545	+0.00	+0.00	+271,848.34	+26,180.765	+90,947.070
07	+0.01533	+0.00	+0.00	+237,623.05	+25,977.419	+82,394.920
08	+0.01522	+0.00	+0.00	+216,328.40	+25,791.019	+82,394.920
09	+0.01515	+0.00	+0.00	+223,565.94	+25,672.401	+81,345.920
10	+0.01519	+0.00	+0.00	+218,996.33	+25,740.182	+81,345.920
11	+0.01549	+0.00	+0.00	+205,082.25	+26,248.547	+87,642.670
12	+0.01602	+0.00	+0.00	+238,680.02	+27,146.657	+87,642.670
13	+0.01726	+0.00	+0.00	+284,923.07	+29,247.897	+37,960.670
14	+0.01864	+0.00	+0.00	+229,996.36	+31,586.373	+37,960.670
15	+0.02053	+0.00	+0.00	+152,945.96	+34,789.068	+85,066.720
16	+0.02175	+0.00	+0.00	+135,043.38	+36,856.417	+85,066.720
17	+0.02281	+0.00	+0.00	+195,360.03	+38,652.637	+16,264.570
18	+0.02335	+0.00	+0.00	+246,890.91	+39,567.693	+16,264.570
19	+0.02341	+0.00	+0.00	+194,777.89	+39,669.366	+2,127.920
20	+0.02362	+0.00	+0.00	+167,008.97	+40,025.221	+2,127.920
21	+0.02353	+0.00	+0.00	+110,323.77	+39,872.712	+16,492.920
22	+0.02356	+0.00	+0.00	+115,703.53	+39,923.548	+16,492.920
23	+0.02370	+0.00	+0.00	+161,294.53	+40,160.785	+19,150.870
24	+0.02365	+0.00	+0.00	+168,929.61	+40,076.058	+19,150.870
25	+0.02376	+0.00	+0.00	+175,376.52	+40,262.458	+8,435.805
26	+0.02362	+0.00	+0.00	+159,473.92	+40,025.221	+8,435.805
27	+0.02331	+0.00	+0.00	+105,606.38	+39,499.911	+1,238.280
28	+0.02306	+0.00	+0.00	+97,256.56	+39,076.274	+1,238.280
29	+0.02338	+0.00	+0.00	+192,329.81	+39,618.530	+1,238.280
30	+0.02326	+0.00	+0.00	+167,071.26	+39,415.184	+1,238.280
31	+0.02324	+0.00	+0.00	+127,473.59	+39,381.293	+1,238.280
32	+0.02345	+0.00	+0.00	+105,134.12	+39,737.148	+1,238.280
33	+0.02406	+0.00	+0.00	+68,181.55	+40,770.822	+1,238.280
34	+0.02474	+0.00	+0.00	+63,003.87	+41,923.115	+1,238.280
35	+0.02531	+0.00	+0.00	+77,355.20	+42,889.007	+1,238.280
36	+0.02579	+0.00	+0.00	+86,323.78	+43,702.390	+1,238.280
37	+0.02610	+0.00	+0.00	+88,634.64	+44,227.700	+1,238.280
38	+0.02580	+0.00	+0.00	+82,804.83	+43,719.336	+1,238.280
39	+0.02511	+0.00	+0.00	+66,060.35	+42,550.097	+1,238.280
40	+0.02432	+0.00	+0.00	+58,317.80	+41,211.405	+1,238.280
41	+0.02370	+0.00	+0.00	+92,764.37	+40,160.785	+1,238.280
42	+0.02267	+0.00	+0.00	+49,350.15	+38,415.401	+1,238.280

43	+0.02149	+ .00	+ .00	+86,940.03	+36,415.834	+1,238.280
44	+0.02033	+ .00	+ .00	+83,098.95	+34,450.159	+1,238.280
45	+0.01912	+ .00	+ .00	+67,552.22	+32,399.756	+1,238.280
46	+0.01811	+ .00	+ .00	+51,068.48	+30,688.262	+1,238.280
47	+0.01706	+ .00	+ .00	+131,819.69	+28,908.987	+59,852.830
48	+0.01622	+ .00	+ .00	+142,078.49	+27,485.567	+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	+202.003	+0.000	+1,550.503	+0.000	+12,535.261
02	+0.000	+198.630	+0.000	+1,524.613	+0.000	+12,325.952
03	+0.000	+196.631	+0.000	+1,509.271	+0.000	+12,201.917
04	+0.000	+198.005	+0.000	+1,519.819	+0.000	+12,287.191
05	+0.000	+195.757	+0.000	+1,502.559	+0.000	+12,147.652
06	+0.000	+193.008	+0.000	+1,481.464	+0.000	+11,977.104
07	+0.000	+191.509	+0.000	+1,469.957	+0.000	+11,884.078
08	+0.000	+190.135	+0.000	+1,459.410	+0.000	+11,798.804
09	+0.000	+189.260	+0.000	+1,452.697	+0.000	+11,744.539
10	+0.000	+189.760	+0.000	+1,456.533	+0.000	+11,775.548
11	+0.000	+193.508	+0.000	+1,485.299	+0.000	+12,008.113
12	+0.000	+200.129	+0.000	+1,536.120	+0.000	+12,418.978
13	+0.000	+215.620	+0.000	+1,655.020	+0.000	+13,380.247
14	+0.000	+232.859	+0.000	+1,787.345	+0.000	+14,450.047
15	+0.000	+256.470	+0.000	+1,968.573	+0.000	+15,915.207
16	+0.000	+271.711	+0.000	+2,085.556	+0.000	+16,860.972
17	+0.000	+284.953	+0.000	+2,187.197	+0.000	+17,682.702
18	+0.000	+291.698	+0.000	+2,238.976	+0.000	+18,101.319
19	+0.000	+292.448	+0.000	+2,244.729	+0.000	+18,147.832
20	+0.000	+295.071	+0.000	+2,264.866	+0.000	+18,310.628
21	+0.000	+293.947	+0.000	+2,256.236	+0.000	+18,240.858
22	+0.000	+294.322	+0.000	+2,259.112	+0.000	+18,264.115
23	+0.000	+296.071	+0.000	+2,272.537	+0.000	+18,372.645
24	+0.000	+295.446	+0.000	+2,267.742	+0.000	+18,333.884
25	+0.000	+296.820	+0.000	+2,278.290	+0.000	+18,419.158
26	+0.000	+295.071	+0.000	+2,264.866	+0.000	+18,310.628
27	+0.000	+291.199	+0.000	+2,235.140	+0.000	+18,070.311
28	+0.000	+288.076	+0.000	+2,211.169	+0.000	+17,876.506
29	+0.000	+292.073	+0.000	+2,241.853	+0.000	+18,124.576
30	+0.000	+290.574	+0.000	+2,230.346	+0.000	+18,031.550
31	+0.000	+290.324	+0.000	+2,228.428	+0.000	+18,016.045
32	+0.000	+292.948	+0.000	+2,248.565	+0.000	+18,178.841
33	+0.000	+300.568	+0.000	+2,307.056	+0.000	+18,651.723
34	+0.000	+309.063	+0.000	+2,372.260	+0.000	+19,178.871
35	+0.000	+316.184	+0.000	+2,426.916	+0.000	+19,620.745
36	+0.000	+322.180	+0.000	+2,472.942	+0.000	+19,992.849
37	+0.000	+326.053	+0.000	+2,502.667	+0.000	+20,233.166
38	+0.000	+322.305	+0.000	+2,473.901	+0.000	+20,000.601
39	+0.000	+313.685	+0.000	+2,407.738	+0.000	+19,465.701
40	+0.000	+303.816	+0.000	+2,331.987	+0.000	+18,853.280
41	+0.000	+296.071	+0.000	+2,272.537	+0.000	+18,372.645
42	+0.000	+283.204	+0.000	+2,173.772	+0.000	+17,574.172

43	+.000	+268.463	+.000	+2,060.625	+.000	+16,659.415
44	+.000	+253.971	+.000	+1,949.395	+.000	+15,760.164
45	+.000	+238.855	+.000	+1,833.371	+.000	+14,822.151
46	+.000	+226.238	+.000	+1,736.525	+.000	+14,039.182
47	+.000	+213.121	+.000	+1,635.843	+.000	+13,225.204
48	+.000	+202.627	+.000	+1,555.297	+.000	+12,574.021

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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	+291.347	+59.144	+845.240	+1,690.708	+.000
02	+.000	+286.482	+58.157	+831.127	+1,662.477	+.000
03	+.000	+283.599	+57.571	+822.763	+1,645.748	+.000
04	+.000	+285.581	+57.974	+828.513	+1,657.250	+.000
05	+.000	+282.338	+57.315	+819.104	+1,638.429	+.000
06	+.000	+278.374	+56.511	+807.604	+1,615.426	+.000
07	+.000	+276.212	+56.072	+801.331	+1,602.879	+.000
08	+.000	+274.230	+55.669	+795.582	+1,591.378	+.000
09	+.000	+272.968	+55.413	+791.922	+1,584.059	+.000
10	+.000	+273.689	+55.560	+794.013	+1,588.241	+.000
11	+.000	+279.094	+56.657	+809.695	+1,619.609	+.000
12	+.000	+288.644	+58.596	+837.399	+1,675.024	+.000
13	+.000	+310.986	+63.131	+902.217	+1,804.677	+.000
14	+.000	+335.850	+68.179	+974.352	+1,948.967	+.000
15	+.000	+369.904	+75.092	+1,073.146	+2,146.583	+.000
16	+.000	+391.885	+79.554	+1,136.918	+2,274.144	+.000
17	+.000	+410.984	+83.431	+1,192.327	+2,384.976	+.000
18	+.000	+420.714	+85.406	+1,220.554	+2,441.437	+.000
19	+.000	+421.795	+85.626	+1,223.690	+2,447.711	+.000
20	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
21	+.000	+423.957	+86.065	+1,229.963	+2,460.258	+.000
22	+.000	+424.497	+86.174	+1,231.531	+2,463.394	+.000
23	+.000	+427.020	+86.686	+1,238.849	+2,478.032	+.000
24	+.000	+426.119	+86.503	+1,236.235	+2,472.805	+.000
25	+.000	+428.101	+86.906	+1,241.985	+2,484.306	+.000
26	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
27	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
28	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
29	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
30	+.000	+419.092	+85.077	+1,215.849	+2,432.027	+.000
31	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
32	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
33	+.000	+433.506	+88.003	+1,257.667	+2,515.673	+.000
34	+.000	+445.758	+90.490	+1,293.212	+2,586.773	+.000
35	+.000	+456.028	+92.575	+1,323.007	+2,646.371	+.000
36	+.000	+464.677	+94.331	+1,348.098	+2,696.559	+.000
37	+.000	+470.262	+95.465	+1,364.302	+2,728.972	+.000
38	+.000	+464.857	+94.367	+1,348.620	+2,697.605	+.000
39	+.000	+452.425	+91.844	+1,312.553	+2,625.460	+.000
40	+.000	+438.191	+88.954	+1,271.258	+2,542.859	+.000
41	+.000	+427.020	+86.686	+1,238.849	+2,478.032	+.000
42	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000

43	+.000	+387.201	+78.603	+1,123.328	+2,246.959	+.000
44	+.000	+366.300	+74.360	+1,062.692	+2,125.671	+.000
45	+.000	+344.499	+69.934	+999.443	+1,999.155	+.000
46	+.000	+326.301	+66.240	+946.648	+1,893.551	+.000
47	+.000	+307.382	+62.400	+891.762	+1,783.765	+.000
48	+.000	+292.247	+59.327	+847.854	+1,695.936	+.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	+581,962.404
02	+ .000	+541,525.499
03	+ .000	+498,940.195
04	+ .000	+514,197.996
05	+ .000	+459,561.599
06	+ .000	+405,385.666
07	+ .000	+362,277.428
08	+ .000	+340,679.546
09	+ .000	+346,675.121
10	+ .000	+342,215.777
11	+ .000	+335,425.442
12	+ .000	+370,484.237
13	+ .000	+370,463.534
14	+ .000	+319,341.002
15	+ .000	+294,606.722
16	+ .000	+280,067.256
17	+ .000	+274,503.806
18	+ .000	+327,523.278
19	+ .000	+261,439.007
20	+ .000	+234,248.983
21	+ .000	+191,680.685
22	+ .000	+197,143.144
23	+ .000	+245,778.025
24	+ .000	+253,275.273
25	+ .000	+249,310.349
26	+ .000	+233,021.818
27	+ .000	+171,102.192
28	+ .000	+162,063.209
29	+ .000	+258,018.587
30	+ .000	+232,429.239
31	+ .000	+192,776.436
32	+ .000	+171,015.863
33	+ .000	+135,744.850
34	+ .000	+132,441.692
35	+ .000	+148,364.313
36	+ .000	+158,656.086
37	+ .000	+161,821.507
38	+ .000	+155,164.702
39	+ .000	+136,518.133
40	+ .000	+126,597.829
41	+ .000	+159,335.275
42	+ .000	+113,081.705

43	+.000	+147,418.737
44	+.000	+140,379.942
45	+.000	+121,497.664
46	+.000	+102,229.707
47	+.000	+238,700.984
48	+.000	+246,644.197