

Date: 28/12/2023

Settlement Day:03/11/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 217

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	+9,506,894.320	+685,665,638.330
Balancing Services Contract Cost	+2,984,203.897	+609,419,215.660
Balancing Services Cost Variable	+2,429,287.936	+904,166,146.348
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+10,953,466.320
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+90,314.560	+22,600,749.570
Black Start Other Costs	+1,556,919.850	+52,935,274.900
System Operator Internal Costs	+1,051,037.140	+228,075,059.380
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,858,032.135
SO-TO Outage Costs	+1,369.860	+297,259.620
ALoMCP Recovery	+25,898.420	+5,619,957.140
CMP 381 Deferral	+121,993.050	+26,472,491.850
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+228,075,059.380
Total External Costs	+16,792,469.908	+2,321,415,857.663
Total Adjusted Energy Volume (MWh)	+1,393,109.108	

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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	+23,798.819	+618,908.975	+26.00587
02	+23,955.871	+631,252.614	+26.35064
03	+23,596.568	+601,515.365	+25.49165
04	+23,067.811	+563,312.442	+24.41985
05	+22,705.438	+523,790.667	+23.06895
06	+22,376.328	+530,166.179	+23.69317
07	+22,200.610	+517,208.595	+23.29704
08	+22,000.458	+564,911.276	+25.67725
09	+21,651.705	+519,135.205	+23.97664
10	+21,712.511	+502,610.092	+23.14841
11	+22,321.074	+481,370.021	+21.56572
12	+23,313.761	+479,786.605	+20.57955
13	+25,680.044	+420,065.136	+16.35765
14	+28,339.393	+445,315.606	+15.71366
15	+30,769.600	+417,800.235	+13.57834
16	+32,342.040	+438,997.872	+13.57360
17	+33,109.013	+358,852.980	+10.83853
18	+33,230.956	+361,818.276	+10.88799
19	+33,025.198	+311,538.976	+9.43337
20	+32,962.641	+329,990.560	+10.01105
21	+32,779.016	+324,156.092	+9.88913
22	+32,434.426	+297,564.241	+9.17433
23	+31,893.496	+263,527.874	+8.26275
24	+31,854.089	+274,773.538	+8.62601
25	+31,600.403	+256,273.146	+8.10981
26	+31,287.876	+226,589.045	+7.24207
27	+30,910.073	+295,023.412	+9.54457
28	+30,571.973	+284,651.634	+9.31087
29	+30,491.019	+345,277.205	+11.32390
30	+30,572.909	+300,990.504	+9.84501
31	+30,867.436	+326,768.907	+10.58620
32	+31,815.222	+353,104.878	+11.09861
33	+32,776.640	+404,059.357	+12.32766
34	+34,414.460	+516,716.027	+15.01450
35	+35,873.818	+427,470.628	+11.91595
36	+35,930.038	+416,918.701	+11.60363
37	+35,438.027	+367,017.478	+10.35660
38	+34,762.662	+283,795.489	+8.16380
39	+33,972.476	+282,068.002	+8.30284
40	+32,948.700	+262,304.461	+7.96100
41	+32,037.630	+289,765.925	+9.04455
42	+31,026.278	+315,680.278	+10.17461

43	+29,726.477	+225,741.661	+7.59396
44	+28,114.078	+211,173.784	+7.51132
45	+26,712.314	+198,173.161	+7.41879
46	+25,107.390	+185,519.788	+7.38905
47	+23,145.365	+139,969.315	+6.04740
48	+21,884.978	+150,202.982	+6.86329

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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	+0.01708	+0.00	+0.00	+499,511.67	+50,970.203	+18,500.198
02	+0.01720	+0.00	+0.00	+511,146.43	+51,328.307	+18,500.198
03	+0.01694	+0.00	+0.00	+479,726.32	+50,552.414	+21,718.963
04	+0.01656	+0.00	+0.00	+443,768.18	+49,418.417	+21,718.963
05	+0.01630	+0.00	+0.00	+410,549.91	+48,642.524	+16,951.363
06	+0.01606	+0.00	+0.00	+418,343.18	+47,926.315	+16,951.363
07	+0.01594	+0.00	+0.00	+406,130.72	+47,568.210	+16,915.118
08	+0.01579	+0.00	+0.00	+454,719.50	+47,120.580	+16,915.118
09	+0.01554	+0.00	+0.00	+414,666.32	+46,374.529	+12,669.058
10	+0.01559	+0.00	+0.00	+397,845.84	+46,523.739	+12,669.058
11	+0.01602	+0.00	+0.00	+376,581.93	+47,806.946	+10,152.748
12	+0.01674	+0.00	+0.00	+370,745.24	+49,955.573	+10,152.748
13	+0.01843	+0.00	+0.00	+283,193.14	+54,998.878	+28,000.000
14	+0.02034	+0.00	+0.00	+297,160.62	+60,698.707	+28,000.000
15	+0.02209	+0.00	+0.00	+175,806.38	+65,921.064	+111,501.050
16	+0.02322	+0.00	+0.00	+190,328.74	+69,293.214	+111,501.050
17	+0.02377	+0.00	+0.00	+178,998.86	+70,934.527	+39,437.010
18	+0.02385	+0.00	+0.00	+181,491.57	+71,173.263	+39,437.010
19	+0.02371	+0.00	+0.00	+134,751.79	+70,755.474	+36,724.515
20	+0.02366	+0.00	+0.00	+153,498.74	+70,606.264	+36,724.515
21	+0.02353	+0.00	+0.00	+185,156.74	+70,218.318	+0.000
22	+0.02328	+0.00	+0.00	+160,041.72	+69,472.267	+0.000
23	+0.02289	+0.00	+0.00	+128,309.21	+68,308.427	+0.000
24	+0.02287	+0.00	+0.00	+139,673.02	+68,248.743	+0.000
25	+0.02268	+0.00	+0.00	+122,295.02	+67,681.744	+0.000
26	+0.02246	+0.00	+0.00	+93,910.53	+67,025.220	+0.000
27	+0.02219	+0.00	+0.00	+81,907.60	+66,219.484	+82,032.275
28	+0.02195	+0.00	+0.00	+72,953.58	+65,503.276	+82,032.275
29	+0.02189	+0.00	+0.00	+50,854.23	+65,324.223	+165,111.635
30	+0.02195	+0.00	+0.00	+6,213.09	+65,503.276	+165,111.635
31	+0.02216	+0.00	+0.00	+30,738.86	+66,129.958	+165,123.730
32	+0.02284	+0.00	+0.00	+53,057.85	+68,159.217	+165,123.730
33	+0.02353	+0.00	+0.00	+60,222.41	+70,218.318	+204,837.595
34	+0.02470	+0.00	+0.00	+165,967.51	+73,709.836	+204,837.595
35	+0.02575	+0.00	+0.00	+194,150.54	+76,843.250	+81,206.475
36	+0.02579	+0.00	+0.00	+183,362.32	+76,962.619	+81,206.475
37	+0.02544	+0.00	+0.00	+171,163.02	+75,918.147	+45,572.115
38	+0.02495	+0.00	+0.00	+90,835.62	+74,455.887	+45,572.115
39	+0.02439	+0.00	+0.00	+129,970.75	+72,784.733	+8,017.600
40	+0.02365	+0.00	+0.00	+114,578.63	+70,576.422	+8,017.600
41	+0.02300	+0.00	+0.00	+117,918.83	+68,636.690	+35,978.625
42	+0.02227	+0.00	+0.00	+148,145.53	+66,458.221	+35,978.625

43	+0.02134	+.00	+.00	+56,379.09	+63,682.911	+43,300.260
44	+0.02018	+.00	+.00	+48,663.71	+60,221.235	+43,300.260
45	+0.01917	+.00	+.00	+14,036.11	+57,207.189	+70,893.635
46	+0.01802	+.00	+.00	+8,176.16	+53,775.354	+70,893.635
47	+0.01661	+.00	+.00	+41,848.65	+49,567.627	+.000
48	+0.01571	+.00	+.00	+57,398.91	+46,881.843	+.000

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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	+1,066.089	+0.000	+1,542.573	+26,592.191	+17,951.714
02	+0.000	+1,073.579	+0.000	+1,553.410	+26,779.021	+18,077.839
03	+0.000	+1,057.350	+0.000	+1,529.929	+26,374.222	+17,804.569
04	+0.000	+1,033.631	+0.000	+1,495.609	+25,782.593	+17,405.175
05	+0.000	+1,017.403	+0.000	+1,472.127	+25,377.794	+17,131.905
06	+0.000	+1,002.423	+0.000	+1,450.452	+25,004.133	+16,879.656
07	+0.000	+994.933	+0.000	+1,439.614	+24,817.302	+16,753.532
08	+0.000	+985.570	+0.000	+1,426.067	+24,583.764	+16,595.876
09	+0.000	+969.966	+0.000	+1,403.488	+24,194.534	+16,333.117
10	+0.000	+973.087	+0.000	+1,408.004	+24,272.380	+16,385.669
11	+0.000	+999.926	+0.000	+1,446.839	+24,941.856	+16,837.615
12	+0.000	+1,044.867	+0.000	+1,511.866	+26,062.838	+17,594.362
13	+0.000	+1,150.352	+0.000	+1,664.497	+28,694.033	+19,370.614
14	+0.000	+1,269.569	+0.000	+1,836.998	+31,667.750	+21,378.095
15	+0.000	+1,378.799	+0.000	+1,995.049	+34,392.359	+23,217.410
16	+0.000	+1,449.331	+0.000	+2,097.104	+36,151.679	+24,405.082
17	+0.000	+1,483.661	+0.000	+2,146.777	+37,007.985	+24,983.153
18	+0.000	+1,488.654	+0.000	+2,154.002	+37,132.538	+25,067.236
19	+0.000	+1,479.916	+0.000	+2,141.358	+36,914.570	+24,920.091
20	+0.000	+1,476.795	+0.000	+2,136.842	+36,836.724	+24,867.539
21	+0.000	+1,468.680	+0.000	+2,125.102	+36,634.324	+24,730.904
22	+0.000	+1,453.076	+0.000	+2,102.523	+36,245.094	+24,468.145
23	+0.000	+1,428.733	+0.000	+2,067.300	+35,637.895	+24,058.240
24	+0.000	+1,427.485	+0.000	+2,065.494	+35,606.757	+24,037.219
25	+0.000	+1,415.626	+0.000	+2,048.334	+35,310.942	+23,837.522
26	+0.000	+1,401.894	+0.000	+2,028.465	+34,968.420	+23,606.294
27	+0.000	+1,385.041	+0.000	+2,004.080	+34,548.051	+23,322.514
28	+0.000	+1,370.061	+0.000	+1,982.405	+34,174.391	+23,070.265
29	+0.000	+1,366.316	+0.000	+1,976.986	+34,080.976	+23,007.203
30	+0.000	+1,370.061	+0.000	+1,982.405	+34,174.391	+23,070.265
31	+0.000	+1,383.169	+0.000	+2,001.371	+34,501.344	+23,290.983
32	+0.000	+1,425.613	+0.000	+2,062.785	+35,560.049	+24,005.688
33	+0.000	+1,468.680	+0.000	+2,125.102	+36,634.324	+24,730.904
34	+0.000	+1,541.709	+0.000	+2,230.770	+38,455.920	+25,960.617
35	+0.000	+1,607.247	+0.000	+2,325.600	+40,090.686	+27,064.206
36	+0.000	+1,609.744	+0.000	+2,329.213	+40,152.963	+27,106.248
37	+0.000	+1,587.898	+0.000	+2,297.602	+39,608.041	+26,738.385
38	+0.000	+1,557.313	+0.000	+2,253.348	+38,845.150	+26,223.377
39	+0.000	+1,522.359	+0.000	+2,202.772	+37,973.275	+25,634.796
40	+0.000	+1,476.171	+0.000	+2,135.939	+36,821.154	+24,857.028
41	+0.000	+1,435.599	+0.000	+2,077.235	+35,809.157	+24,173.854
42	+0.000	+1,390.035	+0.000	+2,011.305	+34,672.605	+23,406.597

43	+.000	+1,331.986	+.000	+1,927.313	+33,224.670	+22,429.133
44	+.000	+1,259.582	+.000	+1,822.548	+31,418.643	+21,209.929
45	+.000	+1,196.541	+.000	+1,731.330	+29,846.154	+20,148.382
46	+.000	+1,124.761	+.000	+1,627.468	+28,055.696	+18,939.689
47	+.000	+1,036.752	+.000	+1,500.125	+25,860.439	+17,457.727
48	+.000	+980.577	+.000	+1,418.842	+24,459.211	+16,511.793

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+224.955	+23.397	+442.345	+2,083.641	+.000
02	+.000	+226.535	+23.562	+445.453	+2,098.280	+.000
03	+.000	+223.111	+23.205	+438.719	+2,066.562	+.000
04	+.000	+218.106	+22.685	+428.878	+2,020.205	+.000
05	+.000	+214.682	+22.329	+422.144	+1,988.487	+.000
06	+.000	+211.521	+22.000	+415.929	+1,959.208	+.000
07	+.000	+209.940	+21.836	+412.821	+1,944.569	+.000
08	+.000	+207.965	+21.630	+408.936	+1,926.270	+.000
09	+.000	+204.672	+21.288	+402.461	+1,895.772	+.000
10	+.000	+205.331	+21.356	+403.756	+1,901.872	+.000
11	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
12	+.000	+220.477	+22.931	+433.540	+2,042.164	+.000
13	+.000	+242.735	+25.247	+477.308	+2,248.332	+.000
14	+.000	+267.891	+27.863	+526.774	+2,481.339	+.000
15	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
16	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
17	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
18	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
19	+.000	+312.276	+32.479	+614.052	+2,892.455	+.000
20	+.000	+311.618	+32.411	+612.757	+2,886.356	+.000
21	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
22	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
23	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
24	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
25	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000
26	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
27	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
28	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
29	+.000	+288.306	+29.986	+566.916	+2,670.428	+.000
30	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
31	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
32	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
33	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
34	+.000	+325.315	+33.836	+639.691	+3,013.228	+.000
35	+.000	+339.144	+35.274	+666.884	+3,141.321	+.000
36	+.000	+339.671	+35.329	+667.920	+3,146.201	+.000
37	+.000	+335.061	+34.849	+658.856	+3,103.503	+.000
38	+.000	+328.608	+34.178	+646.166	+3,043.727	+.000
39	+.000	+321.232	+33.411	+631.662	+2,975.410	+.000
40	+.000	+311.486	+32.397	+612.498	+2,885.136	+.000
41	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
42	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000



43	+.000	+281.062	+29.233	+552.672	+2,603.332	+.000
44	+.000	+265.784	+27.644	+522.630	+2,461.820	+.000
45	+.000	+252.481	+26.260	+496.473	+2,338.607	+.000
46	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
47	+.000	+218.765	+22.753	+430.173	+2,026.305	+.000
48	+.000	+206.911	+21.521	+406.864	+1,916.511	+.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	+618,908.975
02	+ .000	+631,252.614
03	+ .000	+601,515.365
04	+ .000	+563,312.442
05	+ .000	+523,790.667
06	+ .000	+530,166.179
07	+ .000	+517,208.595
08	+ .000	+564,911.276
09	+ .000	+519,135.205
10	+ .000	+502,610.092
11	+ .000	+481,370.021
12	+ .000	+479,786.605
13	+ .000	+420,065.136
14	+ .000	+445,315.606
15	+ .000	+417,800.235
16	+ .000	+438,997.872
17	+ .000	+358,852.980
18	+ .000	+361,818.276
19	+ .000	+311,538.976
20	+ .000	+329,990.560
21	+ .000	+324,156.092
22	+ .000	+297,564.241
23	+ .000	+263,527.874
24	+ .000	+274,773.538
25	+ .000	+256,273.146
26	+ .000	+226,589.045
27	+ .000	+295,023.412
28	+ .000	+284,651.634
29	+ .000	+345,277.205
30	+ .000	+300,990.504
31	+ .000	+326,768.907
32	+ .000	+353,104.878
33	+ .000	+404,059.357
34	+ .000	+516,716.027
35	+ .000	+427,470.628
36	+ .000	+416,918.701
37	+ .000	+367,017.478
38	+ .000	+283,795.489
39	+ .000	+282,068.002
40	+ .000	+262,304.461
41	+ .000	+289,765.925
42	+ .000	+315,680.278

43	+.000	+225,741.661
44	+.000	+211,173.784
45	+.000	+198,173.161
46	+.000	+185,519.788
47	+.000	+139,969.315
48	+.000	+150,202.982