

Date: 22/04/2022

Settlement Day:28/03/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 362

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+409,314.900	+2,179,857,459.610
Balancing Services Contract Cost	+2,070,630.660	+730,331,584.455
Balancing Services Cost Variable	+1,290,020.090	+174,145,391.471
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+16,919,664.598
Black Start Testing Costs	+32,670.910	+759,830.040
Black Start Availability Costs	+86,734.020	+36,044,424.071
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+280,628,590.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-5,689.790	+1,012,508.020
ALoMCP Recovery	+11,700.710	+19,189,209.090
ESO Incentive t-1 + Trades UR	+215,331.210	+37,517,796.548
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+280,628,590.200
Total External Costs	+4,242,424.970	+3,196,549,098.371
Total Adjusted Energy Volume (MWh)	+1,422,886.046	

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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	+22,504.291	+93,987.438	+4.17642
02	+22,245.386	+76,589.190	+3.44292
03	+21,979.145	+55,101.174	+2.50698
04	+22,341.182	+75,415.931	+3.37565
05	+22,166.738	+57,907.784	+2.61237
06	+21,947.121	+48,418.535	+2.20615
07	+22,014.965	+55,408.721	+2.51687
08	+22,074.833	+36,244.983	+1.64191
09	+22,412.214	+12,076.757	+0.53885
10	+22,571.436	+34,430.340	+1.52539
11	+23,898.436	+40,821.579	+1.70813
12	+25,200.633	+49,281.658	+1.95557
13	+27,284.372	+175,983.465	+6.44997
14	+29,440.146	+230,730.678	+7.83728
15	+31,183.001	+276,593.311	+8.87000
16	+32,988.190	+269,765.938	+8.17765
17	+33,776.819	+253,703.170	+7.51116
18	+33,831.859	+210,024.102	+6.20788
19	+34,266.075	+135,714.834	+3.96062
20	+34,089.577	+87,704.688	+2.57277
21	+33,810.687	+82,049.396	+2.42673
22	+33,445.864	+37,111.849	+1.10961
23	+33,048.755	+40,978.873	+1.23995
24	+32,585.573	+63,772.252	+1.95707
25	+32,539.005	+46,260.813	+1.42170
26	+32,095.431	+31,144.958	+0.97039
27	+31,781.133	+51,616.310	+1.62412
28	+31,248.662	+67,853.523	+2.17141
29	+31,065.543	+63,721.114	+2.05118
30	+31,014.361	+77,404.314	+2.49576
31	+31,119.432	+55,717.146	+1.79043
32	+31,469.294	+147,431.663	+4.68494
33	+31,969.383	+143,223.250	+4.48001
34	+32,910.596	+172,800.053	+5.25059
35	+33,811.631	+125,928.026	+3.72440
36	+34,418.593	+127,966.498	+3.71795
37	+34,641.990	+138,593.327	+4.00073
38	+34,737.796	+131,983.476	+3.79942
39	+34,850.773	+95,268.630	+2.73362
40	+34,992.525	+118,805.741	+3.39517
41	+34,373.895	+111,622.329	+3.24730
42	+33,236.931	+75,880.743	+2.28302

43	+32,324.633	+155,239.897	+4.80253
44	+30,633.430	+100,519.811	+3.28138
45	+29,280.124	+82,522.750	+2.81839
46	+27,501.467	+127,466.906	+4.63491
47	+25,576.589	+138,848.491	+5.42873
48	+24,185.531	+130,105.200	+5.37946

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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	+0.01582	+0.00	+0.00	+40,253.54	+32,757.377	+1,238.280
02	+0.01563	+0.00	+0.00	+23,485.77	+32,363.957	+1,238.280
03	+0.01545	+0.00	+0.00	+2,595.05	+31,991.244	+1,238.280
04	+0.01570	+0.00	+0.00	+22,080.23	+32,508.901	+1,238.280
05	+0.01558	+0.00	+0.00	+4,970.28	+32,260.426	+1,238.280
06	+0.01542	+0.00	+0.00	-3,988.04	+31,929.125	+1,238.280
07	+0.01547	+0.00	+0.00	+2,836.23	+32,032.656	+1,238.280
08	+0.01551	+0.00	+0.00	-16,460.24	+32,115.482	+1,238.280
09	+0.01575	+0.00	+0.00	-41,424.86	+32,612.433	+1,238.280
10	+0.01586	+0.00	+0.00	-19,436.29	+32,840.202	+1,238.280
11	+0.01680	+0.00	+0.00	-16,164.26	+34,786.595	+1,238.280
12	+0.01771	+0.00	+0.00	-10,723.84	+36,670.869	+1,238.280
13	+0.01918	+0.00	+0.00	-8,369.50	+39,714.696	+120,707.835
14	+0.02069	+0.00	+0.00	+41,367.07	+42,841.348	+120,707.835
15	+0.02192	+0.00	+0.00	-48,724.77	+45,388.224	+252,580.790
16	+0.02318	+0.00	+0.00	-59,733.21	+47,997.219	+252,580.790
17	+0.02374	+0.00	+0.00	+37,448.88	+49,156.772	+137,477.680
18	+0.02378	+0.00	+0.00	-6,362.92	+49,239.597	+137,477.680
19	+0.02408	+0.00	+0.00	+54,571.72	+49,860.786	+1,238.280
20	+0.02396	+0.00	+0.00	+6,959.77	+49,612.311	+1,238.280
21	+0.02376	+0.00	+0.00	+1,968.14	+49,198.184	+1,238.280
22	+0.02351	+0.00	+0.00	-42,139.83	+48,680.527	+1,238.280
23	+0.02323	+0.00	+0.00	-37,343.68	+48,100.750	+1,238.280
24	+0.02290	+0.00	+0.00	-13,455.26	+47,417.442	+1,238.280
25	+0.02287	+0.00	+0.00	-30,867.15	+47,355.323	+1,238.280
26	+0.02256	+0.00	+0.00	-44,954.33	+46,713.428	+1,238.280
27	+0.02234	+0.00	+0.00	-23,752.95	+46,257.889	+1,238.280
28	+0.02196	+0.00	+0.00	-6,254.78	+45,471.049	+1,238.280
29	+0.02183	+0.00	+0.00	-9,955.81	+45,201.867	+1,238.280
30	+0.02180	+0.00	+0.00	+3,826.94	+45,139.748	+1,238.280
31	+0.02187	+0.00	+0.00	-18,092.51	+45,284.693	+1,238.280
32	+0.02212	+0.00	+0.00	+72,792.43	+45,802.350	+1,238.280
33	+0.02247	+0.00	+0.00	+67,422.61	+46,527.071	+1,238.280
34	+0.02313	+0.00	+0.00	+94,809.33	+47,893.687	+1,238.280
35	+0.02376	+0.00	+0.00	+45,846.77	+49,198.184	+1,238.280
36	+0.02419	+0.00	+0.00	+46,458.37	+50,088.556	+1,238.280
37	+0.02435	+0.00	+0.00	+56,554.27	+50,419.857	+1,238.280
38	+0.02441	+0.00	+0.00	+49,745.32	+50,544.094	+1,238.280
39	+0.02449	+0.00	+0.00	+12,765.01	+50,709.745	+1,238.280
40	+0.02459	+0.00	+0.00	+35,970.29	+50,916.808	+1,238.280
41	+0.02416	+0.00	+0.00	+30,213.75	+50,026.437	+1,238.280
42	+0.02336	+0.00	+0.00	-2,873.19	+48,369.932	+1,238.280

43	+0.02272	+ .00	+ .00	+22,569.02	+47,044.729	+57,278.940
44	+0.02153	+ .00	+ .00	-28,202.28	+44,580.678	+57,278.940
45	+0.02058	+ .00	+ .00	-39,205.49	+42,613.579	+53,437.480
46	+0.01933	+ .00	+ .00	+9,886.55	+40,025.291	+53,437.480
47	+0.01798	+ .00	+ .00	+77,947.05	+37,229.939	+1,238.280
48	+0.01700	+ .00	+ .00	+72,455.70	+35,200.721	+1,238.280

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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	+2,083.688	+516.854	+1,372.132	+0.000	+12,263.935
02	+0.000	+2,058.663	+510.646	+1,355.653	+0.000	+12,116.643
03	+0.000	+2,034.954	+504.766	+1,340.041	+0.000	+11,977.104
04	+0.000	+2,067.882	+512.933	+1,361.724	+0.000	+12,170.908
05	+0.000	+2,052.077	+509.013	+1,351.316	+0.000	+12,077.882
06	+0.000	+2,031.003	+503.785	+1,337.439	+0.000	+11,953.848
07	+0.000	+2,037.589	+505.419	+1,341.775	+0.000	+11,992.609
08	+0.000	+2,042.857	+506.726	+1,345.245	+0.000	+12,023.617
09	+0.000	+2,074.468	+514.567	+1,366.061	+0.000	+12,209.669
10	+0.000	+2,088.956	+518.161	+1,375.602	+0.000	+12,294.943
11	+0.000	+2,212.766	+548.871	+1,457.132	+0.000	+13,023.647
12	+0.000	+2,332.624	+578.602	+1,536.059	+0.000	+13,729.095
13	+0.000	+2,526.241	+626.628	+1,663.559	+0.000	+14,868.664
14	+0.000	+2,725.127	+675.961	+1,794.527	+0.000	+16,039.242
15	+0.000	+2,887.133	+716.146	+1,901.210	+0.000	+16,992.759
16	+0.000	+3,053.090	+757.312	+2,010.495	+0.000	+17,969.532
17	+0.000	+3,126.849	+775.607	+2,059.066	+0.000	+18,403.654
18	+0.000	+3,132.118	+776.914	+2,062.535	+0.000	+18,434.663
19	+0.000	+3,171.631	+786.716	+2,088.555	+0.000	+18,667.228
20	+0.000	+3,155.826	+782.795	+2,078.147	+0.000	+18,574.202
21	+0.000	+3,129.483	+776.261	+2,060.800	+0.000	+18,419.158
22	+0.000	+3,096.555	+768.093	+2,039.117	+0.000	+18,225.354
23	+0.000	+3,059.676	+758.945	+2,014.831	+0.000	+18,008.293
24	+0.000	+3,016.211	+748.164	+1,986.209	+0.000	+17,752.472
25	+0.000	+3,012.259	+747.184	+1,983.607	+0.000	+17,729.215
26	+0.000	+2,971.429	+737.056	+1,956.719	+0.000	+17,488.898
27	+0.000	+2,942.452	+729.868	+1,937.638	+0.000	+17,318.350
28	+0.000	+2,892.401	+717.453	+1,904.679	+0.000	+17,023.768
29	+0.000	+2,875.279	+713.206	+1,893.404	+0.000	+16,922.989
30	+0.000	+2,871.327	+712.226	+1,890.802	+0.000	+16,899.733
31	+0.000	+2,880.547	+714.513	+1,896.873	+0.000	+16,953.998
32	+0.000	+2,913.475	+722.681	+1,918.557	+0.000	+17,147.802
33	+0.000	+2,959.574	+734.115	+1,948.913	+0.000	+17,419.128
34	+0.000	+3,046.505	+755.678	+2,006.158	+0.000	+17,930.772
35	+0.000	+3,129.483	+776.261	+2,060.800	+0.000	+18,419.158
36	+0.000	+3,186.120	+790.309	+2,098.096	+0.000	+18,752.502
37	+0.000	+3,207.194	+795.537	+2,111.973	+0.000	+18,876.536
38	+0.000	+3,215.096	+797.497	+2,117.177	+0.000	+18,923.049
39	+0.000	+3,225.633	+800.111	+2,124.116	+0.000	+18,985.067
40	+0.000	+3,238.804	+803.378	+2,132.790	+0.000	+19,062.588
41	+0.000	+3,182.168	+789.329	+2,095.494	+0.000	+18,729.245
42	+0.000	+3,076.798	+763.192	+2,026.107	+0.000	+18,109.071

43	+.000	+2,992.503	+742.283	+1,970.597	+.000	+17,612.933
44	+.000	+2,835.765	+703.405	+1,867.383	+.000	+16,690.424
45	+.000	+2,710.638	+672.367	+1,784.986	+.000	+15,953.968
46	+.000	+2,545.998	+631.529	+1,676.569	+.000	+14,984.947
47	+.000	+2,368.186	+587.423	+1,559.478	+.000	+13,938.403
48	+.000	+2,239.108	+555.405	+1,474.478	+.000	+13,178.691

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	-90.012	+185.105	+3,406.540	+.000
02	+.000	+.000	-88.931	+182.882	+3,365.627	+.000
03	+.000	+.000	-87.907	+180.776	+3,326.867	+.000
04	+.000	+.000	-89.330	+183.701	+3,380.700	+.000
05	+.000	+.000	-88.647	+182.297	+3,354.860	+.000
06	+.000	+.000	-87.737	+180.425	+3,320.407	+.000
07	+.000	+.000	-88.021	+181.010	+3,331.174	+.000
08	+.000	+.000	-88.249	+181.478	+3,339.787	+.000
09	+.000	+.000	-89.614	+184.286	+3,391.467	+.000
10	+.000	+.000	-90.240	+185.573	+3,415.153	+.000
11	+.000	+.000	-95.588	+196.572	+3,617.564	+.000
12	+.000	+.000	-100.766	+207.220	+3,813.516	+.000
13	+.000	+.000	-109.130	+224.420	+4,130.053	+.000
14	+.000	+.000	-117.722	+242.088	+4,455.203	+.000
15	+.000	+.000	-124.720	+256.480	+4,720.060	+.000
16	+.000	+.000	-131.889	+271.222	+4,991.377	+.000
17	+.000	+.000	-135.076	+277.775	+5,111.963	+.000
18	+.000	+.000	-135.303	+278.243	+5,120.576	+.000
19	+.000	+.000	-137.010	+281.753	+5,185.176	+.000
20	+.000	+.000	-136.327	+280.349	+5,159.336	+.000
21	+.000	+.000	-135.189	+278.009	+5,116.270	+.000
22	+.000	+.000	-133.767	+275.084	+5,062.437	+.000
23	+.000	+.000	-132.174	+271.807	+5,002.144	+.000
24	+.000	+.000	-130.296	+267.946	+4,931.085	+.000
25	+.000	+.000	-130.125	+267.595	+4,924.625	+.000
26	+.000	+.000	-128.362	+263.968	+4,857.872	+.000
27	+.000	+.000	-127.110	+261.394	+4,810.499	+.000
28	+.000	+.000	-124.948	+256.948	+4,728.673	+.000
29	+.000	+.000	-124.208	+255.426	+4,700.680	+.000
30	+.000	+.000	-124.037	+255.075	+4,694.220	+.000
31	+.000	+.000	-124.436	+255.895	+4,709.294	+.000
32	+.000	+.000	-125.858	+258.820	+4,763.126	+.000
33	+.000	+.000	-127.850	+262.915	+4,838.492	+.000
34	+.000	+.000	-131.605	+270.637	+4,980.611	+.000
35	+.000	+.000	-135.189	+278.009	+5,116.270	+.000
36	+.000	+.000	-137.636	+283.040	+5,208.862	+.000
37	+.000	+.000	-138.546	+284.912	+5,243.315	+.000
38	+.000	+.000	-138.888	+285.614	+5,256.235	+.000
39	+.000	+.000	-139.343	+286.550	+5,273.461	+.000
40	+.000	+.000	-139.912	+287.720	+5,294.994	+.000
41	+.000	+.000	-137.465	+282.689	+5,202.402	+.000
42	+.000	+.000	-132.913	+273.329	+5,030.137	+.000

43	+.000	+.000	-129.272	+265.840	+4,892.325	+.000
44	+.000	+.000	-122.501	+251.916	+4,636.081	+.000
45	+.000	+.000	-117.096	+240.801	+4,431.516	+.000
46	+.000	+.000	-109.984	+226.175	+4,162.352	+.000
47	+.000	+.000	-102.302	+210.379	+3,871.655	+.000
48	+.000	+.000	-96.726	+198.912	+3,660.631	+.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	+93,987.438
02	+ .000	+76,589.190
03	+ .000	+55,101.174
04	+ .000	+75,415.931
05	+ .000	+57,907.784
06	+ .000	+48,418.535
07	+ .000	+55,408.721
08	+ .000	+36,244.983
09	+ .000	+12,076.757
10	+ .000	+34,430.340
11	+ .000	+40,821.579
12	+ .000	+49,281.658
13	+ .000	+175,983.465
14	+ .000	+230,730.678
15	+ .000	+276,593.311
16	+ .000	+269,765.938
17	+ .000	+253,703.170
18	+ .000	+210,024.102
19	+ .000	+135,714.834
20	+ .000	+87,704.688
21	+ .000	+82,049.396
22	+ .000	+37,111.849
23	+ .000	+40,978.873
24	+ .000	+63,772.252
25	+ .000	+46,260.813
26	+ .000	+31,144.958
27	+ .000	+51,616.310
28	+ .000	+67,853.523
29	+ .000	+63,721.114
30	+ .000	+77,404.314
31	+ .000	+55,717.146
32	+ .000	+147,431.663
33	+ .000	+143,223.250
34	+ .000	+172,800.053
35	+ .000	+125,928.026
36	+ .000	+127,966.498
37	+ .000	+138,593.327
38	+ .000	+131,983.476
39	+ .000	+95,268.630
40	+ .000	+118,805.741
41	+ .000	+111,622.329
42	+ .000	+75,880.743

43	+ .000	+155,239.897
44	+ .000	+100,519.811
45	+ .000	+82,522.750
46	+ .000	+127,466.906
47	+ .000	+138,848.491
48	+ .000	+130,105.200