

Date: 15/05/2023

Settlement Day:16/03/2022

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: 350

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	+860,224.130	+2,149,073,997.190
Balancing Services Contract Cost	+2,191,623.157	+685,051,715.337
Balancing Services Cost Variable	+644,238.370	+163,988,846.691
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+22,847,371.120
Black Start Testing Costs	+32,670.910	+625,541.560
Black Start Availability Costs	+98,324.480	+34,601,588.050
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+271,325,985.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,306,202.000
SO-TO Outage Costs	+3,657.650	+1,282,478.960
ALoMCP Recovery	+52,272.110	+18,295,238.500
ESO Incentive t-1 + Trades UR	+104,558.330	+36,595,415.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+271,325,985.000
Total External Costs	+4,137,299.117	+3,119,649,960.168
Total Adjusted Energy Volume (MWh)	+1,576,336.227	

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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	+25,344.058	+49,597.224	+1.95696
02	+25,653.554	+42,276.604	+1.64798
03	+25,269.052	+33,429.831	+1.32296
04	+24,685.017	+45,245.911	+1.83293
05	+24,314.871	+55,759.738	+2.29324
06	+24,137.307	+52,621.522	+2.18009
07	+23,904.009	+66,021.204	+2.76193
08	+23,669.852	+121,235.107	+5.12192
09	+23,893.183	+105,501.204	+4.41554
10	+24,070.502	+130,836.100	+5.43554
11	+25,091.268	+104,851.425	+4.17880
12	+26,238.668	+42,734.564	+1.62869
13	+29,078.841	+56,308.031	+1.93639
14	+31,417.889	+54,284.031	+1.72781
15	+32,975.757	+36,411.829	+1.10420
16	+34,484.751	+140,243.990	+4.06684
17	+35,288.142	+68,754.643	+1.94838
18	+35,726.382	+82,950.357	+2.32182
19	+36,393.715	+148,475.880	+4.07971
20	+36,526.577	+130,010.205	+3.55933
21	+36,714.337	+194,382.461	+5.29446
22	+36,754.954	+159,589.083	+4.34197
23	+37,101.809	+209,924.194	+5.65806
24	+36,986.129	+158,554.820	+4.28687
25	+37,330.807	+127,345.302	+3.41127
26	+37,402.869	+121,456.795	+3.24726
27	+37,419.797	+158,995.785	+4.24898
28	+37,248.604	+162,725.929	+4.36865
29	+37,239.722	+145,834.929	+3.91611
30	+37,175.272	+114,948.197	+3.09206
31	+37,418.080	+181,052.945	+4.83865
32	+37,878.437	+201,565.081	+5.32137
33	+38,506.669	+212,686.112	+5.52336
34	+39,310.567	+194,298.950	+4.94266
35	+40,025.212	+186,959.004	+4.67103
36	+40,134.980	+126,030.638	+3.14017
37	+40,271.594	+91,749.262	+2.27826
38	+40,331.520	+138,263.285	+3.42817
39	+39,452.645	+169,642.975	+4.29991
40	+38,045.279	+58,455.997	+1.53648
41	+37,041.475	+41,944.602	+1.13237
42	+35,232.709	-63,967.219	-1.81556

43	+33,485.480	-9,687.169	-0.28929
44	+31,660.476	+10,083.539	+0.31849
45	+29,803.910	+31,375.886	+1.05274
46	+28,008.145	+39,101.045	+1.39606
47	+25,713.932	+101,366.636	+3.94209
48	+24,477.422	+80,355.914	+3.28286

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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	+0.01608	+0.00	+0.00	-30,742.56	+35,241.300	+25,538.280
02	+0.01627	+0.00	+0.00	-38,710.71	+35,657.709	+25,538.280
03	+0.01603	+0.00	+0.00	-46,739.55	+35,131.719	+25,538.280
04	+0.01566	+0.00	+0.00	-33,662.49	+34,320.819	+25,538.280
05	+0.01542	+0.00	+0.00	-22,330.73	+33,794.829	+25,538.280
06	+0.01531	+0.00	+0.00	-25,094.06	+33,553.751	+25,538.280
07	+0.01516	+0.00	+0.00	-11,183.17	+33,225.007	+25,538.280
08	+0.01502	+0.00	+0.00	+44,507.86	+32,918.180	+25,538.280
09	+0.01516	+0.00	+0.00	+28,296.83	+33,225.007	+25,538.280
10	+0.01527	+0.00	+0.00	+53,256.84	+33,466.086	+25,538.280
11	+0.01592	+0.00	+0.00	+25,056.93	+34,890.641	+25,538.280
12	+0.01665	+0.00	+0.00	-15,247.81	+36,490.526	+1,238.280
13	+0.01845	+0.00	+0.00	-7,808.84	+40,435.447	+1,238.280
14	+0.01993	+0.00	+0.00	-14,876.76	+43,679.050	+1,238.280
15	+0.02092	+0.00	+0.00	-131,788.40	+45,848.756	+96,903.745
16	+0.02188	+0.00	+0.00	-31,227.97	+47,952.715	+96,903.745
17	+0.02239	+0.00	+0.00	-8,789.96	+49,070.442	+1,238.280
18	+0.02266	+0.00	+0.00	+4,485.58	+49,662.181	+1,238.280
19	+0.02309	+0.00	+0.00	+68,545.64	+50,604.579	+1,238.280
20	+0.02317	+0.00	+0.00	+49,807.32	+50,779.909	+1,238.280
21	+0.02329	+0.00	+0.00	+113,770.61	+51,042.903	+1,238.280
22	+0.02332	+0.00	+0.00	+78,874.99	+51,108.652	+1,238.280
23	+0.02354	+0.00	+0.00	+128,460.33	+51,590.809	+1,238.280
24	+0.02346	+0.00	+0.00	+77,363.60	+51,415.479	+1,238.280
25	+0.02368	+0.00	+0.00	+45,404.31	+51,897.636	+1,238.280
26	+0.02373	+0.00	+0.00	+39,345.40	+52,007.218	+1,238.280
27	+0.02374	+0.00	+0.00	+76,850.31	+52,029.134	+1,238.280
28	+0.02363	+0.00	+0.00	+80,955.34	+51,788.055	+1,238.280
29	+0.02362	+0.00	+0.00	+64,098.42	+51,766.139	+1,238.280
30	+0.02358	+0.00	+0.00	+33,348.01	+51,678.474	+1,238.280
31	+0.02374	+0.00	+0.00	+98,907.47	+52,029.134	+1,238.280
32	+0.02403	+0.00	+0.00	+118,431.27	+52,664.704	+1,238.280
33	+0.02443	+0.00	+0.00	+128,189.08	+53,541.354	+1,238.280
34	+0.02494	+0.00	+0.00	+108,063.81	+54,659.082	+1,238.280
35	+0.02539	+0.00	+0.00	+99,190.24	+55,645.312	+1,238.280
36	+0.02546	+0.00	+0.00	+38,023.31	+55,798.726	+1,238.280
37	+0.02555	+0.00	+0.00	+3,435.21	+55,995.972	+1,238.280
38	+0.02559	+0.00	+0.00	+49,812.91	+56,083.637	+1,238.280
39	+0.02503	+0.00	+0.00	+83,101.11	+54,856.328	+1,238.280
40	+0.02414	+0.00	+0.00	-25,052.70	+52,905.783	+1,238.280
41	+0.02350	+0.00	+0.00	-39,382.94	+51,503.144	+1,238.280
42	+0.02235	+0.00	+0.00	-141,375.50	+48,982.778	+1,238.280

43	+0.02124	+.00	+.00	-83,312.51	+46,550.076	+1,238.280
44	+0.02008	+.00	+.00	-59,588.46	+44,007.793	+1,238.280
45	+0.01891	+.00	+.00	-34,308.69	+41,443.594	+1,238.280
46	+0.01777	+.00	+.00	-22,698.35	+38,945.143	+1,238.280
47	+0.01631	+.00	+.00	-18,542.00	+35,745.374	+64,323.280
48	+0.01553	+.00	+.00	-36,894.44	+34,035.908	+64,323.280

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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	+2,117.933	+525.348	+1,581.058	+0.000	+12,465.491
02	+0.000	+2,142.958	+531.556	+1,599.739	+0.000	+12,612.782
03	+0.000	+2,111.348	+523.715	+1,576.141	+0.000	+12,426.730
04	+0.000	+2,062.614	+511.626	+1,539.761	+0.000	+12,139.900
05	+0.000	+2,031.003	+503.785	+1,516.163	+0.000	+11,953.848
06	+0.000	+2,016.515	+500.192	+1,505.348	+0.000	+11,868.574
07	+0.000	+1,996.758	+495.291	+1,490.599	+0.000	+11,752.291
08	+0.000	+1,978.318	+490.717	+1,476.834	+0.000	+11,643.761
09	+0.000	+1,996.758	+495.291	+1,490.599	+0.000	+11,752.291
10	+0.000	+2,011.246	+498.885	+1,501.415	+0.000	+11,837.565
11	+0.000	+2,096.859	+520.121	+1,565.326	+0.000	+12,341.456
12	+0.000	+2,193.009	+543.971	+1,637.103	+0.000	+12,907.365
13	+0.000	+2,430.091	+602.778	+1,814.087	+0.000	+14,302.755
14	+0.000	+2,625.025	+651.131	+1,959.607	+0.000	+15,450.077
15	+0.000	+2,755.420	+683.475	+2,056.948	+0.000	+16,217.542
16	+0.000	+2,881.864	+714.840	+2,151.340	+0.000	+16,961.750
17	+0.000	+2,949.038	+731.502	+2,201.485	+0.000	+17,357.111
18	+0.000	+2,984.600	+740.323	+2,228.033	+0.000	+17,566.419
19	+0.000	+3,041.236	+754.371	+2,270.312	+0.000	+17,899.763
20	+0.000	+3,051.773	+756.985	+2,278.178	+0.000	+17,961.780
21	+0.000	+3,067.579	+760.905	+2,289.977	+0.000	+18,054.806
22	+0.000	+3,071.530	+761.886	+2,292.927	+0.000	+18,078.063
23	+0.000	+3,100.507	+769.073	+2,314.558	+0.000	+18,248.611
24	+0.000	+3,089.970	+766.460	+2,306.692	+0.000	+18,186.593
25	+0.000	+3,118.946	+773.647	+2,328.324	+0.000	+18,357.141
26	+0.000	+3,125.532	+775.281	+2,333.240	+0.000	+18,395.902
27	+0.000	+3,126.849	+775.607	+2,334.223	+0.000	+18,403.654
28	+0.000	+3,112.361	+772.014	+2,323.407	+0.000	+18,318.380
29	+0.000	+3,111.044	+771.687	+2,322.424	+0.000	+18,310.628
30	+0.000	+3,105.775	+770.380	+2,318.491	+0.000	+18,279.619
31	+0.000	+3,126.849	+775.607	+2,334.223	+0.000	+18,403.654
32	+0.000	+3,165.046	+785.082	+2,362.737	+0.000	+18,628.467
33	+0.000	+3,217.731	+798.150	+2,402.067	+0.000	+18,938.554
34	+0.000	+3,284.904	+814.812	+2,452.213	+0.000	+19,333.914
35	+0.000	+3,344.174	+829.514	+2,496.459	+0.000	+19,682.762
36	+0.000	+3,353.394	+831.801	+2,503.341	+0.000	+19,737.027
37	+0.000	+3,365.248	+834.742	+2,512.190	+0.000	+19,806.797
38	+0.000	+3,370.517	+836.049	+2,516.123	+0.000	+19,837.806
39	+0.000	+3,296.758	+817.753	+2,461.062	+0.000	+19,403.684
40	+0.000	+3,179.534	+788.676	+2,373.553	+0.000	+18,713.741
41	+0.000	+3,095.238	+767.766	+2,310.625	+0.000	+18,217.602
42	+0.000	+2,943.769	+730.195	+2,197.552	+0.000	+17,326.102

43	+.000	+2,797.568	+693.930	+2,088.412	+.000	+16,465.611
44	+.000	+2,644.782	+656.032	+1,974.356	+.000	+15,566.359
45	+.000	+2,490.679	+617.807	+1,859.316	+.000	+14,659.355
46	+.000	+2,340.527	+580.562	+1,747.226	+.000	+13,775.608
47	+.000	+2,148.227	+532.863	+1,603.672	+.000	+12,643.791
48	+.000	+2,045.491	+507.379	+1,526.979	+.000	+12,039.122

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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	+289.725	+58.815	+840.536	+1,681.298	+.000
02	+.000	+293.148	+59.510	+850.467	+1,701.164	+.000
03	+.000	+288.824	+58.632	+837.922	+1,676.070	+.000
04	+.000	+282.157	+57.279	+818.581	+1,637.383	+.000
05	+.000	+277.833	+56.401	+806.036	+1,612.289	+.000
06	+.000	+275.851	+55.999	+800.286	+1,600.788	+.000
07	+.000	+273.149	+55.450	+792.445	+1,585.104	+.000
08	+.000	+270.626	+54.938	+785.127	+1,570.466	+.000
09	+.000	+273.149	+55.450	+792.445	+1,585.104	+.000
10	+.000	+275.131	+55.852	+798.195	+1,596.606	+.000
11	+.000	+286.842	+58.230	+832.172	+1,664.569	+.000
12	+.000	+299.995	+60.900	+870.331	+1,740.896	+.000
13	+.000	+332.427	+67.484	+964.420	+1,929.101	+.000
14	+.000	+359.093	+72.897	+1,041.783	+2,083.848	+.000
15	+.000	+376.931	+76.518	+1,093.533	+2,187.360	+.000
16	+.000	+394.228	+80.029	+1,143.714	+2,287.736	+.000
17	+.000	+403.417	+81.895	+1,170.373	+2,341.061	+.000
18	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000
19	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
20	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
21	+.000	+419.633	+85.187	+1,217.417	+2,435.164	+.000
22	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
23	+.000	+424.137	+86.101	+1,230.485	+2,461.303	+.000
24	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
25	+.000	+426.660	+86.613	+1,237.804	+2,475.941	+.000
26	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
27	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
28	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
29	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
30	+.000	+424.858	+86.247	+1,232.576	+2,465.485	+.000
31	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
32	+.000	+432.966	+87.893	+1,256.099	+2,512.537	+.000
33	+.000	+440.173	+89.356	+1,277.008	+2,554.360	+.000
34	+.000	+449.362	+91.222	+1,303.666	+2,607.685	+.000
35	+.000	+457.470	+92.868	+1,327.189	+2,654.736	+.000
36	+.000	+458.731	+93.124	+1,330.848	+2,662.055	+.000
37	+.000	+460.353	+93.453	+1,335.552	+2,671.465	+.000
38	+.000	+461.073	+93.599	+1,337.643	+2,675.648	+.000
39	+.000	+450.984	+91.551	+1,308.371	+2,617.095	+.000
40	+.000	+434.948	+88.296	+1,261.849	+2,524.038	+.000
41	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
42	+.000	+402.696	+81.748	+1,168.282	+2,336.879	+.000

43	+.000	+382.696	+77.688	+1,110.260	+2,220.819	+.000
44	+.000	+361.796	+73.446	+1,049.624	+2,099.531	+.000
45	+.000	+340.715	+69.166	+988.466	+1,977.198	+.000
46	+.000	+320.175	+64.996	+928.875	+1,858.002	+.000
47	+.000	+293.869	+59.656	+852.558	+1,705.346	+.000
48	+.000	+279.815	+56.803	+811.786	+1,623.791	+.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	+49,597.224
02	+ .000	+42,276.604
03	+ .000	+33,429.831
04	+ .000	+45,245.911
05	+ .000	+55,759.738
06	+ .000	+52,621.522
07	+ .000	+66,021.204
08	+ .000	+121,235.107
09	+ .000	+105,501.204
10	+ .000	+130,836.100
11	+ .000	+104,851.425
12	+ .000	+42,734.564
13	+ .000	+56,308.031
14	+ .000	+54,284.031
15	+ .000	+36,411.829
16	+ .000	+140,243.990
17	+ .000	+68,754.643
18	+ .000	+82,950.357
19	+ .000	+148,475.880
20	+ .000	+130,010.205
21	+ .000	+194,382.461
22	+ .000	+159,589.083
23	+ .000	+209,924.194
24	+ .000	+158,554.820
25	+ .000	+127,345.302
26	+ .000	+121,456.795
27	+ .000	+158,995.785
28	+ .000	+162,725.929
29	+ .000	+145,834.929
30	+ .000	+114,948.197
31	+ .000	+181,052.945
32	+ .000	+201,565.081
33	+ .000	+212,686.112
34	+ .000	+194,298.950
35	+ .000	+186,959.004
36	+ .000	+126,030.638
37	+ .000	+91,749.262
38	+ .000	+138,263.285
39	+ .000	+169,642.975
40	+ .000	+58,455.997
41	+ .000	+41,944.602
42	+ .000	-63,967.219

43	+.000	-9,687.169
44	+.000	+10,083.539
45	+.000	+31,375.886
46	+.000	+39,101.045
47	+.000	+101,366.636
48	+.000	+80,355.914