

Date: 24/05/2023

Settlement Day:27/03/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:03

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 361

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	-189,104.510	+2,182,347,280.560
Balancing Services Contract Cost	+2,404,789.843	+710,010,973.870
Balancing Services Cost Variable	+56,960.880	+172,844,645.901
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+24,296,205.980
Black Start Testing Costs	+32,670.910	+984,921.570
Black Start Availability Costs	+78,106.400	+35,547,762.490
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+279,853,373.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,504,395.300
SO-TO Outage Costs	+3,657.650	+1,322,713.110
ALoMCP Recovery	+52,272.110	+18,870,231.710
ESO Incentive t-1 + Trades UR	+104,558.330	+37,745,557.130
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+279,853,373.100
Total External Costs	+2,693,641.593	+3,191,456,252.881
Total Adjusted Energy Volume (MWh)	+1,139,995.446	

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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	+21,559.700	+25,694.244	+1.19177
02	+21,564.679	+12,842.124	+0.59552
03	+21,078.189	-10,808.717	-0.51279
04	+20,607.683	+2,245.072	+0.10894
05	+20,301.999	+8,615.591	+0.42437
06	+20,081.355	+4,517.301	+0.22495
07	+20,039.730	+11,519.411	+0.57483
08	+19,857.185	+20,068.930	+1.01066
09	+20,078.364	+41,441.981	+2.06401
10	+20,088.578	+28,455.331	+1.41649
11	+20,670.390	+86,186.392	+4.16956
12	+20,896.669	+66,122.123	+3.16424
13	+21,652.099	+26,202.304	+1.21015
14	+22,561.070	+43,694.546	+1.93672
15	+23,506.185	+72,185.788	+3.07093
16	+24,354.271	+107,881.090	+4.42966
17	+25,036.420	+134,758.471	+5.38250
18	+25,629.245	+157,039.022	+6.12734
19	+26,139.939	+198,016.273	+7.57524
20	+26,253.620	+157,827.484	+6.01165
21	+26,321.681	+146,392.394	+5.56167
22	+26,247.950	+128,070.753	+4.87927
23	+26,175.878	+104,915.143	+4.00808
24	+25,910.335	+80,434.123	+3.10433
25	+25,650.387	+75,042.352	+2.92558
26	+25,086.533	+62,670.621	+2.49818
27	+24,777.376	+95,184.260	+3.84158
28	+24,466.795	+77,150.500	+3.15327
29	+24,400.844	+33,157.040	+1.35885
30	+24,779.123	+42,620.251	+1.72001
31	+25,449.450	+17,923.712	+0.70429
32	+26,495.548	+35,371.544	+1.33500
33	+27,714.639	+39,790.766	+1.43573
34	+28,454.691	+45,693.618	+1.60584
35	+29,095.764	+86,799.729	+2.98324
36	+29,503.251	+92,043.310	+3.11977
37	+29,841.464	+125,588.071	+4.20851
38	+30,415.479	+154,097.742	+5.06642
39	+30,726.900	+172,729.223	+5.62143
40	+29,931.597	+135,785.081	+4.53651
41	+29,317.096	+108,888.390	+3.71416
42	+27,915.497	+35,882.047	+1.28538

43	+26,746.362	+33,661.955	+1.25856
44	+25,062.058	-3,985.699	-0.15903
45	+24,331.078	+174,804.500	+7.18441
46	+23,220.300	+173,570.487	+7.47495

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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	+0.01891	+0.00	+0.00	-43,638.99	+45,474.576	+1,238.280
02	+0.01892	+0.00	+0.00	-56,527.12	+45,498.624	+1,238.280
03	+0.01849	+0.00	+0.00	-78,629.53	+44,464.564	+1,238.280
04	+0.01808	+0.00	+0.00	-64,099.33	+43,478.600	+1,238.280
05	+0.01781	+0.00	+0.00	-56,756.54	+42,829.307	+1,238.280
06	+0.01762	+0.00	+0.00	-60,170.64	+42,372.397	+1,238.280
07	+0.01758	+0.00	+0.00	-53,024.49	+42,276.205	+1,238.280
08	+0.01742	+0.00	+0.00	-43,898.81	+41,891.439	+1,238.280
09	+0.01761	+0.00	+0.00	-23,209.95	+42,348.349	+1,238.280
10	+0.01762	+0.00	+0.00	-36,232.61	+42,372.397	+1,238.280
11	+0.01813	+0.00	+0.00	+19,661.94	+43,598.840	+1,238.280
12	+0.01833	+0.00	+0.00	-1,122.53	+44,079.798	+1,238.280
13	+0.01899	+0.00	+0.00	-43,419.01	+45,666.959	+1,238.280
14	+0.01979	+0.00	+0.00	-28,807.57	+47,590.791	+1,238.280
15	+0.02062	+0.00	+0.00	-3,305.16	+49,586.767	+1,238.280
16	+0.02136	+0.00	+0.00	+29,725.40	+51,366.311	+1,238.280
17	+0.02196	+0.00	+0.00	+54,442.18	+52,809.185	+1,238.280
18	+0.02248	+0.00	+0.00	+74,850.21	+54,059.676	+1,238.280
19	+0.02293	+0.00	+0.00	+114,207.01	+55,141.831	+1,238.280
20	+0.02303	+0.00	+0.00	+73,658.12	+55,382.310	+1,238.280
21	+0.02309	+0.00	+0.00	+62,006.97	+55,526.597	+1,238.280
22	+0.02302	+0.00	+0.00	+43,937.40	+55,358.262	+1,238.280
23	+0.02296	+0.00	+0.00	+20,997.85	+55,213.975	+1,238.280
24	+0.02273	+0.00	+0.00	-2,654.94	+54,660.873	+1,238.280
25	+0.02250	+0.00	+0.00	-7,218.48	+54,107.771	+1,238.280
26	+0.02201	+0.00	+0.00	-17,825.72	+52,929.424	+1,238.280
27	+0.02173	+0.00	+0.00	+15,696.20	+52,256.083	+1,238.280
28	+0.02146	+0.00	+0.00	-1,365.29	+51,606.790	+1,238.280
29	+0.02140	+0.00	+0.00	-45,142.69	+51,462.503	+1,238.280
30	+0.02174	+0.00	+0.00	-36,903.82	+52,280.131	+1,238.280
31	+0.02232	+0.00	+0.00	-63,688.94	+53,674.909	+1,238.280
32	+0.02324	+0.00	+0.00	-49,554.03	+55,887.316	+1,238.280
33	+0.02431	+0.00	+0.00	-48,987.88	+58,460.441	+1,238.280
34	+0.02496	+0.00	+0.00	-45,425.68	+60,023.554	+1,238.280
35	+0.02552	+0.00	+0.00	-6,336.13	+61,370.237	+1,238.280
36	+0.02588	+0.00	+0.00	-2,388.91	+62,235.961	+1,238.280
37	+0.02618	+0.00	+0.00	+30,075.55	+62,957.398	+1,238.280
38	+0.02668	+0.00	+0.00	+56,784.72	+64,159.793	+1,238.280
39	+0.02695	+0.00	+0.00	+74,443.93	+64,809.086	+1,238.280
40	+0.02626	+0.00	+0.00	+39,984.48	+63,149.781	+1,238.280
41	+0.02572	+0.00	+0.00	+15,032.33	+61,851.195	+1,238.280
42	+0.02449	+0.00	+0.00	-53,544.78	+58,893.303	+1,238.280

43	+0.02346	+.00	+.00	-52,055.84	+56,416.370	+1,238.280
44	+0.02198	+.00	+.00	-84,374.01	+52,857.281	+1,238.280
45	+0.02134	+.00	+.00	+96,720.83	+51,318.215	+1,238.280
46	+0.02037	+.00	+.00	+98,979.79	+48,985.569	+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	+2,490.679	+617.807	+1,476.992	+0.000	+14,659.355
02	+0.000	+2,491.996	+618.134	+1,477.773	+0.000	+14,667.108
03	+0.000	+2,435.360	+604.085	+1,444.187	+0.000	+14,333.764
04	+0.000	+2,381.358	+590.690	+1,412.164	+0.000	+14,015.925
05	+0.000	+2,345.795	+581.869	+1,391.075	+0.000	+13,806.617
06	+0.000	+2,320.770	+575.661	+1,376.235	+0.000	+13,659.325
07	+0.000	+2,315.502	+574.355	+1,373.111	+0.000	+13,628.317
08	+0.000	+2,294.428	+569.127	+1,360.613	+0.000	+13,504.282
09	+0.000	+2,319.453	+575.335	+1,375.454	+0.000	+13,651.573
10	+0.000	+2,320.770	+575.661	+1,376.235	+0.000	+13,659.325
11	+0.000	+2,387.943	+592.324	+1,416.069	+0.000	+14,054.686
12	+0.000	+2,414.286	+598.858	+1,431.690	+0.000	+14,209.729
13	+0.000	+2,501.216	+620.421	+1,483.241	+0.000	+14,721.373
14	+0.000	+2,606.586	+646.557	+1,545.726	+0.000	+15,341.546
15	+0.000	+2,715.907	+673.674	+1,610.554	+0.000	+15,984.977
16	+0.000	+2,813.374	+697.851	+1,668.353	+0.000	+16,558.637
17	+0.000	+2,892.401	+717.453	+1,715.217	+0.000	+17,023.768
18	+0.000	+2,960.892	+734.442	+1,755.832	+0.000	+17,426.880
19	+0.000	+3,020.162	+749.144	+1,790.980	+0.000	+17,775.728
20	+0.000	+3,033.333	+752.411	+1,798.790	+0.000	+17,853.250
21	+0.000	+3,041.236	+754.371	+1,803.477	+0.000	+17,899.763
22	+0.000	+3,032.016	+752.084	+1,798.009	+0.000	+17,845.498
23	+0.000	+3,024.113	+750.124	+1,793.323	+0.000	+17,798.985
24	+0.000	+2,993.820	+742.610	+1,775.358	+0.000	+17,620.685
25	+0.000	+2,963.526	+735.095	+1,757.394	+0.000	+17,442.385
26	+0.000	+2,898.987	+719.087	+1,719.122	+0.000	+17,062.528
27	+0.000	+2,862.107	+709.939	+1,697.252	+0.000	+16,845.468
28	+0.000	+2,826.545	+701.118	+1,676.163	+0.000	+16,636.159
29	+0.000	+2,818.642	+699.157	+1,671.477	+0.000	+16,589.646
30	+0.000	+2,863.425	+710.266	+1,698.033	+0.000	+16,853.220
31	+0.000	+2,939.818	+729.215	+1,743.335	+0.000	+17,302.846
32	+0.000	+3,060.993	+759.272	+1,815.193	+0.000	+18,016.045
33	+0.000	+3,201.925	+794.230	+1,898.767	+0.000	+18,845.528
34	+0.000	+3,287.538	+815.466	+1,949.536	+0.000	+19,349.419
35	+0.000	+3,361.297	+833.762	+1,993.275	+0.000	+19,783.540
36	+0.000	+3,408.713	+845.523	+2,021.394	+0.000	+20,062.619
37	+0.000	+3,448.227	+855.324	+2,044.826	+0.000	+20,295.184
38	+0.000	+3,514.083	+871.660	+2,083.879	+0.000	+20,682.792
39	+0.000	+3,549.645	+880.481	+2,104.967	+0.000	+20,892.101
40	+0.000	+3,458.764	+857.938	+2,051.074	+0.000	+20,357.201
41	+0.000	+3,387.639	+840.296	+2,008.897	+0.000	+19,938.584
42	+0.000	+3,225.633	+800.111	+1,912.826	+0.000	+18,985.067

43	+.000	+3,089.970	+766.460	+1,832.376	+.000	+18,186.593
44	+.000	+2,895.035	+718.107	+1,716.779	+.000	+17,039.272
45	+.000	+2,810.740	+697.197	+1,666.791	+.000	+16,543.133
46	+.000	+2,682.979	+665.506	+1,591.027	+.000	+15,791.172

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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	+340.715	+69.166	+988.466	+1,977.198	+.000
02	+.000	+340.895	+69.203	+988.988	+1,978.244	+.000
03	+.000	+333.148	+67.630	+966.511	+1,933.284	+.000
04	+.000	+325.760	+66.130	+945.080	+1,890.415	+.000
05	+.000	+320.896	+65.143	+930.966	+1,862.184	+.000
06	+.000	+317.472	+64.448	+921.035	+1,842.318	+.000
07	+.000	+316.752	+64.301	+918.944	+1,838.135	+.000
08	+.000	+313.869	+63.716	+910.580	+1,821.406	+.000
09	+.000	+317.292	+64.411	+920.512	+1,841.272	+.000
10	+.000	+317.472	+64.448	+921.035	+1,842.318	+.000
11	+.000	+326.661	+66.313	+947.693	+1,895.643	+.000
12	+.000	+330.265	+67.045	+958.148	+1,916.554	+.000
13	+.000	+342.157	+69.459	+992.647	+1,985.563	+.000
14	+.000	+356.571	+72.385	+1,034.465	+2,069.209	+.000
15	+.000	+371.525	+75.421	+1,077.851	+2,155.993	+.000
16	+.000	+384.858	+78.127	+1,116.532	+2,233.366	+.000
17	+.000	+395.669	+80.322	+1,147.896	+2,296.101	+.000
18	+.000	+405.038	+82.224	+1,175.077	+2,350.471	+.000
19	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
20	+.000	+414.948	+84.236	+1,203.827	+2,407.978	+.000
21	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
22	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
23	+.000	+413.687	+83.980	+1,200.168	+2,400.659	+.000
24	+.000	+409.543	+83.138	+1,188.145	+2,376.611	+.000
25	+.000	+405.399	+82.297	+1,176.122	+2,352.562	+.000
26	+.000	+396.570	+80.505	+1,150.509	+2,301.329	+.000
27	+.000	+391.525	+79.481	+1,135.873	+2,272.053	+.000
28	+.000	+386.660	+78.493	+1,121.759	+2,243.822	+.000
29	+.000	+385.579	+78.274	+1,118.623	+2,237.548	+.000
30	+.000	+391.705	+79.517	+1,136.396	+2,273.098	+.000
31	+.000	+402.156	+81.639	+1,166.713	+2,333.742	+.000
32	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
33	+.000	+438.011	+88.917	+1,270.735	+2,541.813	+.000
34	+.000	+449.722	+91.295	+1,304.712	+2,609.776	+.000
35	+.000	+459.812	+93.343	+1,333.984	+2,668.329	+.000
36	+.000	+466.299	+94.660	+1,352.802	+2,705.970	+.000
37	+.000	+471.704	+95.757	+1,368.484	+2,737.337	+.000
38	+.000	+480.713	+97.586	+1,394.620	+2,789.616	+.000
39	+.000	+485.578	+98.574	+1,408.733	+2,817.847	+.000
40	+.000	+473.145	+96.050	+1,372.666	+2,745.702	+.000
41	+.000	+463.416	+94.075	+1,344.439	+2,689.240	+.000
42	+.000	+441.254	+89.576	+1,280.144	+2,560.634	+.000

43	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
44	+.000	+396.029	+80.395	+1,148.941	+2,298.192	+.000
45	+.000	+384.498	+78.054	+1,115.487	+2,231.275	+.000
46	+.000	+367.021	+74.506	+1,064.783	+2,129.853	+.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	+25,694.244
02	+ .000	+12,842.124
03	+ .000	-10,808.717
04	+ .000	+2,245.072
05	+ .000	+8,615.591
06	+ .000	+4,517.301
07	+ .000	+11,519.411
08	+ .000	+20,068.930
09	+ .000	+41,441.981
10	+ .000	+28,455.331
11	+ .000	+86,186.392
12	+ .000	+66,122.123
13	+ .000	+26,202.304
14	+ .000	+43,694.546
15	+ .000	+72,185.788
16	+ .000	+107,881.090
17	+ .000	+134,758.471
18	+ .000	+157,039.022
19	+ .000	+198,016.273
20	+ .000	+157,827.484
21	+ .000	+146,392.394
22	+ .000	+128,070.753
23	+ .000	+104,915.143
24	+ .000	+80,434.123
25	+ .000	+75,042.352
26	+ .000	+62,670.621
27	+ .000	+95,184.260
28	+ .000	+77,150.500
29	+ .000	+33,157.040
30	+ .000	+42,620.251
31	+ .000	+17,923.712
32	+ .000	+35,371.544
33	+ .000	+39,790.766
34	+ .000	+45,693.618
35	+ .000	+86,799.729
36	+ .000	+92,043.310
37	+ .000	+125,588.071
38	+ .000	+154,097.742
39	+ .000	+172,729.223
40	+ .000	+135,785.081
41	+ .000	+108,888.390
42	+ .000	+35,882.047

43	+.000	+33,661.955
44	+.000	-3,985.699
45	+.000	+174,804.500
46	+.000	+173,570.487