

Date: 24/05/2023

Settlement Day:26/03/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 360

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	+750,505.070	+2,182,536,385.070
Balancing Services Contract Cost	+2,446,530.598	+707,606,184.027
Balancing Services Cost Variable	+100,602.440	+172,787,685.021
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+24,164,493.720
Black Start Testing Costs	+32,670.910	+952,250.660
Black Start Availability Costs	+81,248.960	+35,469,656.090
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+279,078,156.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,486,377.580
SO-TO Outage Costs	+3,657.650	+1,319,055.460
ALoMCP Recovery	+52,272.110	+18,817,959.600
ESO Incentive t-1 + Trades UR	+104,558.330	+37,640,998.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+279,078,156.000
Total External Costs	+3,721,776.048	+3,188,762,611.288
Total Adjusted Energy Volume (MWh)	+1,175,333.950	

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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	+22,468.055	+156,157.833	+6.95022
02	+22,475.685	+152,884.983	+6.80224
03	+21,994.214	+126,789.670	+5.76468
04	+21,406.784	+75,758.667	+3.53900
05	+21,298.648	+85,725.348	+4.02492
06	+21,065.079	+77,506.051	+3.67936
07	+21,024.660	+134,266.984	+6.38617
08	+20,826.851	+114,878.394	+5.51588
09	+20,828.539	+122,034.054	+5.85898
10	+20,781.282	+74,122.128	+3.56677
11	+21,041.238	+63,403.323	+3.01329
12	+21,181.565	+88,604.409	+4.18309
13	+21,899.325	+129,161.299	+5.89796
14	+22,712.981	+109,321.811	+4.81319
15	+23,581.918	+76,558.616	+3.24650
16	+24,276.962	+83,674.607	+3.44667
17	+25,087.383	+116,760.610	+4.65416
18	+25,555.786	+111,027.074	+4.34450
19	+25,790.463	+113,401.091	+4.39702
20	+25,514.385	+96,497.267	+3.78207
21	+25,104.227	+94,113.207	+3.74890
22	+24,638.603	+80,369.163	+3.26192
23	+24,526.465	+77,484.563	+3.15922
24	+24,180.566	+56,582.138	+2.33998
25	+24,096.073	+132,725.906	+5.50820
26	+23,707.231	+104,900.693	+4.42484
27	+23,078.532	+62,850.514	+2.72333
28	+22,699.403	+88,364.432	+3.89281
29	+22,627.529	+73,978.499	+3.26940
30	+22,677.996	+65,145.264	+2.87262
31	+23,225.270	+36,077.730	+1.55338
32	+24,007.066	+46,978.314	+1.95685
33	+25,493.238	+76,822.849	+3.01346
34	+26,968.627	+91,410.025	+3.38949
35	+28,261.933	+100,458.340	+3.55455
36	+29,206.293	+122,466.398	+4.19315
37	+29,706.312	+46,679.110	+1.57135
38	+30,681.167	+89,107.105	+2.90429
39	+30,872.317	+85,163.726	+2.75858
40	+30,235.402	+96,126.749	+3.17928
41	+29,643.715	+98,771.496	+3.33195
42	+28,754.181	+40,947.033	+1.42404

43	+28,103.311	+62,765.396	+2.23338
44	+27,137.244	+78,720.619	+2.90083
45	+25,814.903	+115,485.499	+4.47360
46	+24,542.778	+169,158.872	+6.89241
47	+22,579.791	+104,387.223	+4.62304
48	+21,951.974	+90,235.774	+4.11060

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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	+0.01912	+0.00	+0.00	+85,210.22	+46,777.665	+1,238.280
02	+0.01912	+0.00	+0.00	+81,937.37	+46,777.665	+1,238.280
03	+0.01871	+0.00	+0.00	+57,336.87	+45,774.587	+1,238.280
04	+0.01821	+0.00	+0.00	+8,128.81	+44,551.322	+1,238.280
05	+0.01812	+0.00	+0.00	+18,423.62	+44,331.134	+1,238.280
06	+0.01792	+0.00	+0.00	+10,933.50	+43,841.828	+1,238.280
07	+0.01789	+0.00	+0.00	+67,803.81	+43,768.432	+1,238.280
08	+0.01772	+0.00	+0.00	+49,035.02	+43,352.522	+1,238.280
09	+0.01772	+0.00	+0.00	+56,190.68	+43,352.522	+1,238.280
10	+0.01768	+0.00	+0.00	+8,424.59	+43,254.661	+1,238.280
11	+0.01790	+0.00	+0.00	-3,096.31	+43,792.898	+1,238.280
12	+0.01802	+0.00	+0.00	+21,667.27	+44,086.481	+1,238.280
13	+0.01863	+0.00	+0.00	+60,000.17	+45,578.865	+1,238.280
14	+0.01932	+0.00	+0.00	+37,645.02	+47,266.971	+1,238.280
15	+0.02006	+0.00	+0.00	+2,183.87	+49,077.404	+1,238.280
16	+0.02066	+0.00	+0.00	+7,112.33	+50,545.322	+1,238.280
17	+0.02134	+0.00	+0.00	+37,719.13	+52,208.963	+1,238.280
18	+0.02174	+0.00	+0.00	+30,527.24	+53,187.575	+1,238.280
19	+0.02194	+0.00	+0.00	+32,172.08	+53,676.881	+1,238.280
20	+0.02171	+0.00	+0.00	+16,106.81	+53,114.179	+1,238.280
21	+0.02136	+0.00	+0.00	-5,583.69	+52,257.894	+21,820.780
22	+0.02096	+0.00	+0.00	-17,869.38	+51,279.281	+21,820.780
23	+0.02087	+0.00	+0.00	+156.65	+51,059.094	+1,238.280
24	+0.02057	+0.00	+0.00	-19,652.01	+50,325.134	+1,238.280
25	+0.02050	+0.00	+0.00	+56,746.97	+50,153.877	+1,238.280
26	+0.02017	+0.00	+0.00	+30,124.90	+49,346.522	+1,238.280
27	+0.01964	+0.00	+0.00	-9,992.96	+48,049.861	+1,238.280
28	+0.01931	+0.00	+0.00	+16,724.10	+47,242.506	+1,238.280
29	+0.01925	+0.00	+0.00	+2,556.92	+47,095.714	+1,238.280
30	+0.01929	+0.00	+0.00	-6,422.15	+47,193.575	+1,238.280
31	+0.01976	+0.00	+0.00	-37,203.25	+48,343.445	+1,238.280
32	+0.02043	+0.00	+0.00	-28,745.41	+49,982.620	+1,238.280
33	+0.02169	+0.00	+0.00	-3,494.69	+53,065.249	+1,238.280
34	+0.02295	+0.00	+0.00	+6,498.67	+56,147.877	+1,238.280
35	+0.02405	+0.00	+0.00	+11,536.51	+58,839.061	+1,238.280
36	+0.02485	+0.00	+0.00	+30,627.86	+60,796.285	+1,238.280
37	+0.02527	+0.00	+0.00	-46,690.70	+61,823.828	+1,238.280
38	+0.02610	+0.00	+0.00	-7,288.79	+63,854.449	+1,238.280
39	+0.02627	+0.00	+0.00	-11,851.97	+64,270.359	+1,238.280
40	+0.02572	+0.00	+0.00	+1,116.29	+62,924.767	+1,238.280
41	+0.02522	+0.00	+0.00	+5,583.98	+61,701.502	+1,238.280
42	+0.02446	+0.00	+0.00	-49,469.61	+59,842.138	+1,238.280

43	+0.02391	+.00	+.00	-25,646.01	+58,496.547	+1,238.280
44	+0.02309	+.00	+.00	-6,701.16	+56,490.392	+1,238.280
45	+0.02196	+.00	+.00	+34,183.57	+53,725.812	+1,238.280
46	+0.02088	+.00	+.00	+91,794.50	+51,083.559	+1,238.280
47	+0.01921	+.00	+.00	+33,111.48	+46,997.853	+1,238.280
48	+0.01868	+.00	+.00	+20,892.35	+45,701.192	+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	+2,518.338	+624.668	+1,553.480	+0.000	+14,822.151
02	+0.000	+2,518.338	+624.668	+1,553.480	+0.000	+14,822.151
03	+0.000	+2,464.336	+611.273	+1,520.168	+0.000	+14,504.312
04	+0.000	+2,398.480	+594.937	+1,479.544	+0.000	+14,116.703
05	+0.000	+2,386.626	+591.997	+1,472.231	+0.000	+14,046.934
06	+0.000	+2,360.284	+585.463	+1,455.981	+0.000	+13,891.890
07	+0.000	+2,356.332	+584.483	+1,453.544	+0.000	+13,868.634
08	+0.000	+2,333.941	+578.929	+1,439.732	+0.000	+13,736.847
09	+0.000	+2,333.941	+578.929	+1,439.732	+0.000	+13,736.847
10	+0.000	+2,328.673	+577.622	+1,436.482	+0.000	+13,705.838
11	+0.000	+2,357.649	+584.809	+1,454.356	+0.000	+13,876.386
12	+0.000	+2,373.455	+588.730	+1,464.106	+0.000	+13,969.412
13	+0.000	+2,453.799	+608.659	+1,513.668	+0.000	+14,442.295
14	+0.000	+2,544.681	+631.202	+1,569.730	+0.000	+14,977.194
15	+0.000	+2,642.148	+655.378	+1,629.854	+0.000	+15,550.855
16	+0.000	+2,721.175	+674.981	+1,678.604	+0.000	+16,015.985
17	+0.000	+2,810.740	+697.197	+1,733.853	+0.000	+16,543.133
18	+0.000	+2,863.425	+710.266	+1,766.352	+0.000	+16,853.220
19	+0.000	+2,889.767	+716.800	+1,782.602	+0.000	+17,008.263
20	+0.000	+2,859.473	+709.285	+1,763.915	+0.000	+16,829.963
21	+0.000	+2,813.374	+697.851	+1,735.478	+0.000	+16,558.637
22	+0.000	+2,760.689	+684.782	+1,702.978	+0.000	+16,248.550
23	+0.000	+2,748.835	+681.842	+1,695.666	+0.000	+16,178.781
24	+0.000	+2,709.321	+672.041	+1,671.291	+0.000	+15,946.216
25	+0.000	+2,700.101	+669.754	+1,665.604	+0.000	+15,891.951
26	+0.000	+2,656.636	+658.972	+1,638.792	+0.000	+15,636.129
27	+0.000	+2,586.829	+641.657	+1,595.730	+0.000	+15,225.264
28	+0.000	+2,543.364	+630.875	+1,568.917	+0.000	+14,969.442
29	+0.000	+2,535.461	+628.915	+1,564.042	+0.000	+14,922.929
30	+0.000	+2,540.729	+630.222	+1,567.292	+0.000	+14,953.938
31	+0.000	+2,602.634	+645.577	+1,605.479	+0.000	+15,318.290
32	+0.000	+2,690.881	+667.467	+1,659.916	+0.000	+15,837.685
33	+0.000	+2,856.839	+708.632	+1,762.290	+0.000	+16,814.459
34	+0.000	+3,022.796	+749.797	+1,864.664	+0.000	+17,791.232
35	+0.000	+3,167.680	+785.735	+1,954.037	+0.000	+18,643.971
36	+0.000	+3,273.050	+811.872	+2,019.037	+0.000	+19,264.145
37	+0.000	+3,328.369	+825.594	+2,053.161	+0.000	+19,589.736
38	+0.000	+3,437.690	+852.711	+2,120.598	+0.000	+20,233.166
39	+0.000	+3,460.081	+858.265	+2,134.410	+0.000	+20,364.953
40	+0.000	+3,387.639	+840.296	+2,089.723	+0.000	+19,938.584
41	+0.000	+3,321.783	+823.960	+2,049.099	+0.000	+19,550.975
42	+0.000	+3,221.682	+799.130	+1,987.350	+0.000	+18,961.810

43	+.000	+3,149.240	+781.161	+1,942.663	+.000	+18,535.441
44	+.000	+3,041.236	+754.371	+1,876.038	+.000	+17,899.763
45	+.000	+2,892.401	+717.453	+1,784.227	+.000	+17,023.768
46	+.000	+2,750.152	+682.169	+1,696.478	+.000	+16,186.533
47	+.000	+2,530.193	+627.608	+1,560.793	+.000	+14,891.920
48	+.000	+2,460.385	+610.293	+1,517.731	+.000	+14,481.055

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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	+344.499	+69.934	+999.443	+1,999.155	+.000
02	+.000	+344.499	+69.934	+999.443	+1,999.155	+.000
03	+.000	+337.112	+68.435	+978.011	+1,956.286	+.000
04	+.000	+328.103	+66.606	+951.875	+1,904.007	+.000
05	+.000	+326.481	+66.277	+947.171	+1,894.597	+.000
06	+.000	+322.878	+65.545	+936.716	+1,873.685	+.000
07	+.000	+322.337	+65.435	+935.148	+1,870.549	+.000
08	+.000	+319.274	+64.814	+926.262	+1,852.774	+.000
09	+.000	+319.274	+64.814	+926.262	+1,852.774	+.000
10	+.000	+318.553	+64.667	+924.171	+1,848.591	+.000
11	+.000	+322.517	+65.472	+935.671	+1,871.594	+.000
12	+.000	+324.679	+65.911	+941.943	+1,884.141	+.000
13	+.000	+335.670	+68.142	+973.829	+1,947.922	+.000
14	+.000	+348.102	+70.666	+1,009.897	+2,020.067	+.000
15	+.000	+361.435	+73.372	+1,048.579	+2,097.440	+.000
16	+.000	+372.246	+75.567	+1,079.942	+2,160.175	+.000
17	+.000	+384.498	+78.054	+1,115.487	+2,231.275	+.000
18	+.000	+391.705	+79.517	+1,136.396	+2,273.098	+.000
19	+.000	+395.309	+80.249	+1,146.850	+2,294.010	+.000
20	+.000	+391.165	+79.408	+1,134.828	+2,269.961	+.000
21	+.000	+384.858	+78.127	+1,116.532	+2,233.366	+.000
22	+.000	+377.651	+76.664	+1,095.623	+2,191.543	+.000
23	+.000	+376.030	+76.335	+1,090.919	+2,182.132	+.000
24	+.000	+370.625	+75.238	+1,075.237	+2,150.765	+.000
25	+.000	+369.363	+74.982	+1,071.578	+2,143.446	+.000
26	+.000	+363.417	+73.775	+1,054.328	+2,108.942	+.000
27	+.000	+353.868	+71.836	+1,026.624	+2,053.526	+.000
28	+.000	+347.922	+70.629	+1,009.374	+2,019.021	+.000
29	+.000	+346.841	+70.410	+1,006.238	+2,012.748	+.000
30	+.000	+347.562	+70.556	+1,008.329	+2,016.930	+.000
31	+.000	+356.030	+72.275	+1,032.897	+2,066.073	+.000
32	+.000	+368.102	+74.726	+1,067.919	+2,136.127	+.000
33	+.000	+390.804	+79.334	+1,133.782	+2,267.870	+.000
34	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
35	+.000	+433.326	+87.966	+1,257.144	+2,514.628	+.000
36	+.000	+447.740	+90.893	+1,298.962	+2,598.275	+.000
37	+.000	+455.308	+92.429	+1,320.916	+2,642.189	+.000
38	+.000	+470.262	+95.465	+1,364.302	+2,728.972	+.000
39	+.000	+473.326	+96.086	+1,373.188	+2,746.747	+.000
40	+.000	+463.416	+94.075	+1,344.439	+2,689.240	+.000
41	+.000	+454.407	+92.246	+1,318.303	+2,636.961	+.000
42	+.000	+440.713	+89.466	+1,278.576	+2,557.497	+.000



43	+.000	+430.804	+87.454	+1,249.826	+2,499.990	+.000
44	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
45	+.000	+395.669	+80.322	+1,147.896	+2,296.101	+.000
46	+.000	+376.210	+76.372	+1,091.442	+2,183.178	+.000
47	+.000	+346.120	+70.263	+1,004.147	+2,008.566	+.000
48	+.000	+336.571	+68.325	+976.443	+1,953.150	+.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	+156,157.833
02	+ .000	+152,884.983
03	+ .000	+126,789.670
04	+ .000	+75,758.667
05	+ .000	+85,725.348
06	+ .000	+77,506.051
07	+ .000	+134,266.984
08	+ .000	+114,878.394
09	+ .000	+122,034.054
10	+ .000	+74,122.128
11	+ .000	+63,403.323
12	+ .000	+88,604.409
13	+ .000	+129,161.299
14	+ .000	+109,321.811
15	+ .000	+76,558.616
16	+ .000	+83,674.607
17	+ .000	+116,760.610
18	+ .000	+111,027.074
19	+ .000	+113,401.091
20	+ .000	+96,497.267
21	+ .000	+94,113.207
22	+ .000	+80,369.163
23	+ .000	+77,484.563
24	+ .000	+56,582.138
25	+ .000	+132,725.906
26	+ .000	+104,900.693
27	+ .000	+62,850.514
28	+ .000	+88,364.432
29	+ .000	+73,978.499
30	+ .000	+65,145.264
31	+ .000	+36,077.730
32	+ .000	+46,978.314
33	+ .000	+76,822.849
34	+ .000	+91,410.025
35	+ .000	+100,458.340
36	+ .000	+122,466.398
37	+ .000	+46,679.110
38	+ .000	+89,107.105
39	+ .000	+85,163.726
40	+ .000	+96,126.749
41	+ .000	+98,771.496
42	+ .000	+40,947.033

43	+.000	+62,765.396
44	+.000	+78,720.619
45	+.000	+115,485.499
46	+.000	+169,158.872
47	+.000	+104,387.223
48	+.000	+90,235.774