

Date: 25/04/2023

Settlement Day:01/03/2022

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: 335

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	+2,149,876.500	+2,037,300,098.700
Balancing Services Contract Cost	+2,185,292.093	+643,893,536.521
Balancing Services Cost Variable	+901,730.940	+143,037,033.283
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+20,871,687.220
Black Start Testing Costs	+32,670.910	+135,477.910
Black Start Availability Costs	+99,398.720	+33,117,976.000
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+259,697,728.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,035,936.200
SO-TO Outage Costs	+3,657.650	+1,227,614.210
ALoMCP Recovery	+52,272.110	+17,511,156.850
ESO Incentive t-1 + Trades UR	+104,558.330	+35,027,040.550
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+259,697,728.500
Total External Costs	+5,679,187.233	+2,939,139,122.704
Total Adjusted Energy Volume (MWh)	+1,570,025.256	

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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	+25,287.966	+115,786.928	+4.57874
02	+25,824.158	+178,318.999	+6.90512
03	+25,616.207	+155,420.645	+6.06728
04	+25,129.620	+179,951.638	+7.16094
05	+25,024.383	+204,033.862	+8.15340
06	+24,684.297	+200,435.177	+8.11995
07	+24,386.468	+154,300.216	+6.32729
08	+24,153.061	+147,958.726	+6.12588
09	+24,229.690	+175,872.896	+7.25857
10	+24,305.804	+158,985.556	+6.54105
11	+25,576.297	+203,216.621	+7.94551
12	+26,728.337	+150,950.213	+5.64757
13	+29,270.821	+256,417.214	+8.76016
14	+31,861.691	+246,116.979	+7.72454
15	+34,392.206	+208,998.500	+6.07691
16	+35,490.437	+212,689.258	+5.99286
17	+35,905.429	+150,103.245	+4.18052
18	+36,063.766	+106,979.775	+2.96641
19	+36,333.888	+163,211.180	+4.49198
20	+36,499.017	+203,108.358	+5.56476
21	+36,117.676	+85,521.119	+2.36785
22	+36,055.197	+94,590.307	+2.62349
23	+36,080.787	+110,100.473	+3.05150
24	+35,919.266	+102,496.913	+2.85354
25	+36,098.683	+109,743.841	+3.04011
26	+36,051.585	+107,839.217	+2.99125
27	+35,982.206	+151,791.235	+4.21851
28	+35,722.715	+164,005.949	+4.59108
29	+35,542.883	+98,597.872	+2.77405
30	+35,458.315	+60,178.294	+1.69716
31	+35,573.327	+39,252.728	+1.10343
32	+36,285.177	+114,935.656	+3.16756
33	+37,173.491	+129,681.760	+3.48855
34	+37,961.978	+109,703.809	+2.88983
35	+39,040.500	+116,159.419	+2.97536
36	+39,759.482	+120,405.337	+3.02834
37	+40,221.338	+100,898.426	+2.50858
38	+39,936.983	+75,831.393	+1.89878
39	+39,117.551	+150,945.459	+3.85877
40	+37,945.031	+99,477.991	+2.62163
41	+37,273.618	+129,702.798	+3.47975
42	+35,746.116	+98,685.575	+2.76074

43	+34,151.173	+139,152.422	+4.07460
44	+32,308.291	+109,376.430	+3.38540
45	+30,402.921	+44,775.398	+1.47273
46	+28,749.954	+68,925.221	+2.39740
47	+26,863.111	+79,007.765	+2.94112
48	+25,722.358	+69,731.513	+2.71093

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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	+0.01611	+0.00	+0.00	+13,839.59	+35,205.056	+47,128.280
02	+0.01645	+0.00	+0.00	+75,214.71	+35,948.055	+47,128.280
03	+0.01632	+0.00	+0.00	+52,758.72	+35,663.967	+47,128.280
04	+0.01601	+0.00	+0.00	+78,344.58	+34,986.526	+47,128.280
05	+0.01594	+0.00	+0.00	+102,665.00	+34,833.556	+47,128.280
06	+0.01572	+0.00	+0.00	+99,814.93	+34,352.792	+47,128.280
07	+0.01553	+0.00	+0.00	+54,326.50	+33,937.586	+47,128.280
08	+0.01538	+0.00	+0.00	+48,495.43	+33,609.792	+47,128.280
09	+0.01543	+0.00	+0.00	+76,239.46	+33,719.057	+47,128.280
10	+0.01548	+0.00	+0.00	+59,181.98	+33,828.322	+47,128.280
11	+0.01629	+0.00	+0.00	+100,656.78	+35,598.408	+47,128.280
12	+0.01702	+0.00	+0.00	+45,906.33	+37,193.671	+47,128.280
13	+0.01864	+0.00	+0.00	+80,959.05	+40,733.845	+112,030.030
14	+0.02029	+0.00	+0.00	+65,044.20	+44,339.577	+112,030.030
15	+0.02191	+0.00	+0.00	+133,204.94	+47,879.750	+1,238.280
16	+0.02261	+0.00	+0.00	+134,513.74	+49,409.454	+1,238.280
17	+0.02287	+0.00	+0.00	+71,043.00	+49,977.630	+1,238.280
18	+0.02297	+0.00	+0.00	+27,579.25	+50,196.159	+1,238.280
19	+0.02314	+0.00	+0.00	+83,232.18	+50,567.659	+1,238.280
20	+0.02325	+0.00	+0.00	+122,755.05	+50,808.041	+1,238.280
21	+0.02300	+0.00	+0.00	+6,018.51	+50,261.718	+1,238.280
22	+0.02296	+0.00	+0.00	+15,223.81	+50,174.306	+1,238.280
23	+0.02298	+0.00	+0.00	+30,665.92	+50,218.012	+1,238.280
24	+0.02288	+0.00	+0.00	+23,402.64	+49,999.483	+1,238.280
25	+0.02299	+0.00	+0.00	+30,275.26	+50,239.865	+1,238.280
26	+0.02296	+0.00	+0.00	+28,472.72	+50,174.306	+1,238.280
27	+0.02292	+0.00	+0.00	+72,560.85	+50,086.895	+1,238.280
28	+0.02275	+0.00	+0.00	+85,354.04	+49,715.395	+1,238.280
29	+0.02264	+0.00	+0.00	+20,320.27	+49,475.013	+1,238.280
30	+0.02258	+0.00	+0.00	-17,895.14	+49,343.895	+1,238.280
31	+0.02266	+0.00	+0.00	-39,092.93	+49,518.719	+1,238.280
32	+0.02311	+0.00	+0.00	+35,058.74	+50,502.100	+1,238.280
33	+0.02368	+0.00	+0.00	+47,865.25	+51,747.717	+1,238.280
34	+0.02418	+0.00	+0.00	+26,185.90	+52,840.363	+1,238.280
35	+0.02487	+0.00	+0.00	+30,293.58	+54,348.214	+1,238.280
36	+0.02532	+0.00	+0.00	+33,008.24	+55,331.596	+1,238.280
37	+0.02562	+0.00	+0.00	+12,480.49	+55,987.183	+1,238.280
38	+0.02544	+0.00	+0.00	-11,974.04	+55,593.831	+1,238.280
39	+0.02492	+0.00	+0.00	+64,909.48	+54,457.479	+1,238.280
40	+0.02417	+0.00	+0.00	+15,994.11	+52,818.510	+1,238.280
41	+0.02374	+0.00	+0.00	+47,682.12	+51,878.834	+1,238.280
42	+0.02277	+0.00	+0.00	+19,965.61	+49,759.101	+1,238.280

43	+0.02175	+.00	+.00	+63,903.31	+47,530.103	+1,238.280
44	+0.02058	+.00	+.00	+38,108.59	+44,973.311	+1,238.280
45	+0.01936	+.00	+.00	-22,341.03	+42,307.255	+1,238.280
46	+0.01831	+.00	+.00	+5,381.73	+40,012.698	+1,238.280
47	+0.01711	+.00	+.00	-15,467.37	+37,390.348	+36,253.280
48	+0.01638	+.00	+.00	-22,259.58	+35,795.084	+36,253.280

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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	+2,121.885	+526.328	+1,601.313	+0.000	+12,488.747
02	+0.000	+2,166.667	+537.436	+1,635.109	+0.000	+12,752.321
03	+0.000	+2,149.544	+533.189	+1,622.187	+0.000	+12,651.543
04	+0.000	+2,108.713	+523.061	+1,591.374	+0.000	+12,411.226
05	+0.000	+2,099.493	+520.774	+1,584.416	+0.000	+12,356.961
06	+0.000	+2,070.517	+513.587	+1,562.548	+0.000	+12,186.413
07	+0.000	+2,045.491	+507.379	+1,543.662	+0.000	+12,039.122
08	+0.000	+2,025.735	+502.479	+1,528.752	+0.000	+11,922.839
09	+0.000	+2,032.320	+504.112	+1,533.722	+0.000	+11,961.600
10	+0.000	+2,038.906	+505.746	+1,538.692	+0.000	+12,000.361
11	+0.000	+2,145.593	+532.209	+1,619.205	+0.000	+12,628.287
12	+0.000	+2,241.743	+556.059	+1,691.766	+0.000	+13,194.195
13	+0.000	+2,455.117	+608.986	+1,852.792	+0.000	+14,450.047
14	+0.000	+2,672.442	+662.893	+2,016.800	+0.000	+15,729.155
15	+0.000	+2,885.816	+715.820	+2,177.826	+0.000	+16,985.007
16	+0.000	+2,978.014	+738.689	+2,247.405	+0.000	+17,527.659
17	+0.000	+3,012.259	+747.184	+2,273.249	+0.000	+17,729.215
18	+0.000	+3,025.431	+750.451	+2,283.189	+0.000	+17,806.737
19	+0.000	+3,047.822	+756.005	+2,300.086	+0.000	+17,938.524
20	+0.000	+3,062.310	+759.599	+2,311.020	+0.000	+18,023.798
21	+0.000	+3,029.382	+751.431	+2,286.171	+0.000	+17,829.993
22	+0.000	+3,024.113	+750.124	+2,282.195	+0.000	+17,798.985
23	+0.000	+3,026.748	+750.778	+2,284.183	+0.000	+17,814.489
24	+0.000	+3,013.577	+747.510	+2,274.243	+0.000	+17,736.967
25	+0.000	+3,028.065	+751.104	+2,285.177	+0.000	+17,822.241
26	+0.000	+3,024.113	+750.124	+2,282.195	+0.000	+17,798.985
27	+0.000	+3,018.845	+748.817	+2,278.219	+0.000	+17,767.976
28	+0.000	+2,996.454	+743.263	+2,261.321	+0.000	+17,636.189
29	+0.000	+2,981.966	+739.669	+2,250.387	+0.000	+17,550.915
30	+0.000	+2,974.063	+737.709	+2,244.423	+0.000	+17,504.402
31	+0.000	+2,984.600	+740.323	+2,252.375	+0.000	+17,566.419
32	+0.000	+3,043.870	+755.025	+2,297.104	+0.000	+17,915.267
33	+0.000	+3,118.946	+773.647	+2,353.762	+0.000	+18,357.141
34	+0.000	+3,184.802	+789.983	+2,403.461	+0.000	+18,744.749
35	+0.000	+3,275.684	+812.526	+2,472.046	+0.000	+19,279.649
36	+0.000	+3,334.954	+827.227	+2,516.776	+0.000	+19,628.497
37	+0.000	+3,374.468	+837.029	+2,546.595	+0.000	+19,861.062
38	+0.000	+3,350.760	+831.148	+2,528.703	+0.000	+19,721.523
39	+0.000	+3,282.270	+814.159	+2,477.016	+0.000	+19,318.410
40	+0.000	+3,183.485	+789.656	+2,402.467	+0.000	+18,736.997
41	+0.000	+3,126.849	+775.607	+2,359.726	+0.000	+18,403.654
42	+0.000	+2,999.088	+743.917	+2,263.309	+0.000	+17,651.693

43	+.000	+2,864.742	+710.592	+2,161.922	+.000	+16,860.972
44	+.000	+2,710.638	+672.367	+2,045.626	+.000	+15,953.968
45	+.000	+2,549.949	+632.509	+1,924.359	+.000	+15,008.203
46	+.000	+2,411.651	+598.204	+1,819.991	+.000	+14,194.225
47	+.000	+2,253.597	+558.999	+1,700.712	+.000	+13,263.965
48	+.000	+2,157.447	+535.150	+1,628.151	+.000	+12,698.056

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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	+290.265	+58.925	+842.104	+1,684.435	+.000
02	+.000	+296.391	+60.168	+859.876	+1,719.985	+.000
03	+.000	+294.049	+59.693	+853.081	+1,706.392	+.000
04	+.000	+288.464	+58.559	+836.876	+1,673.979	+.000
05	+.000	+287.202	+58.303	+833.217	+1,666.660	+.000
06	+.000	+283.239	+57.498	+821.718	+1,643.657	+.000
07	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
08	+.000	+277.113	+56.255	+803.945	+1,608.107	+.000
09	+.000	+278.013	+56.438	+806.559	+1,613.335	+.000
10	+.000	+278.914	+56.620	+809.172	+1,618.563	+.000
11	+.000	+293.509	+59.583	+851.513	+1,703.255	+.000
12	+.000	+306.662	+62.253	+889.671	+1,779.583	+.000
13	+.000	+335.850	+68.179	+974.352	+1,948.967	+.000
14	+.000	+365.580	+74.214	+1,060.601	+2,121.489	+.000
15	+.000	+394.768	+80.139	+1,145.282	+2,290.873	+.000
16	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
17	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
18	+.000	+413.867	+84.016	+1,200.690	+2,401.705	+.000
19	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
20	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
21	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
22	+.000	+413.687	+83.980	+1,200.168	+2,400.659	+.000
23	+.000	+414.047	+84.053	+1,201.213	+2,402.750	+.000
24	+.000	+412.245	+83.687	+1,195.986	+2,392.295	+.000
25	+.000	+414.227	+84.089	+1,201.736	+2,403.796	+.000
26	+.000	+413.687	+83.980	+1,200.168	+2,400.659	+.000
27	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
28	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
29	+.000	+407.921	+82.809	+1,183.441	+2,367.201	+.000
30	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
31	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000
32	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
33	+.000	+426.660	+86.613	+1,237.804	+2,475.941	+.000
34	+.000	+435.668	+88.442	+1,263.940	+2,528.220	+.000
35	+.000	+448.101	+90.966	+1,300.007	+2,600.366	+.000
36	+.000	+456.209	+92.612	+1,323.530	+2,647.417	+.000
37	+.000	+461.614	+93.709	+1,339.211	+2,678.784	+.000
38	+.000	+458.371	+93.051	+1,329.802	+2,659.964	+.000
39	+.000	+449.002	+91.149	+1,302.621	+2,605.594	+.000
40	+.000	+435.488	+88.405	+1,263.417	+2,527.175	+.000
41	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
42	+.000	+410.263	+83.285	+1,190.236	+2,380.793	+.000

43	+.000	+391.885	+79.554	+1,136.918	+2,274.144	+.000
44	+.000	+370.805	+75.274	+1,075.760	+2,151.810	+.000
45	+.000	+348.823	+70.812	+1,011.988	+2,024.249	+.000
46	+.000	+329.904	+66.972	+957.102	+1,914.463	+.000
47	+.000	+308.283	+62.582	+894.376	+1,788.993	+.000
48	+.000	+295.130	+59.912	+856.217	+1,712.665	+.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	+115,786.928
02	+ .000	+178,318.999
03	+ .000	+155,420.645
04	+ .000	+179,951.638
05	+ .000	+204,033.862
06	+ .000	+200,435.177
07	+ .000	+154,300.216
08	+ .000	+147,958.726
09	+ .000	+175,872.896
10	+ .000	+158,985.556
11	+ .000	+203,216.621
12	+ .000	+150,950.213
13	+ .000	+256,417.214
14	+ .000	+246,116.979
15	+ .000	+208,998.500
16	+ .000	+212,689.258
17	+ .000	+150,103.245
18	+ .000	+106,979.775
19	+ .000	+163,211.180
20	+ .000	+203,108.358
21	+ .000	+85,521.119
22	+ .000	+94,590.307
23	+ .000	+110,100.473
24	+ .000	+102,496.913
25	+ .000	+109,743.841
26	+ .000	+107,839.217
27	+ .000	+151,791.235
28	+ .000	+164,005.949
29	+ .000	+98,597.872
30	+ .000	+60,178.294
31	+ .000	+39,252.728
32	+ .000	+114,935.656
33	+ .000	+129,681.760
34	+ .000	+109,703.809
35	+ .000	+116,159.419
36	+ .000	+120,405.337
37	+ .000	+100,898.426
38	+ .000	+75,831.393
39	+ .000	+150,945.459
40	+ .000	+99,477.991
41	+ .000	+129,702.798
42	+ .000	+98,685.575

43	+ .000	+139,152.422
44	+ .000	+109,376.430
45	+ .000	+44,775.398
46	+ .000	+68,925.221
47	+ .000	+79,007.765
48	+ .000	+69,731.513