

Date: 27/02/2023

Settlement Day:05/01/2022

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: 280

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	+5,471,600.240	+1,581,654,092.490
Balancing Services Contract Cost	+1,925,978.491	+515,052,992.935
Balancing Services Cost Variable	+986,532.140	+91,045,092.331
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+16,130,632.560
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,670.270	+28,030,748.650
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+217,060,788.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,044,961.600
EMR Incentive Revenue	+3,657.650	+1,026,443.460
ALoMCP Recovery	+52,272.110	+14,636,190.800
ESO Incentive t-1 + Trades UR	+104,558.330	+29,276,332.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+217,060,788.000
Total External Costs	+8,831,569.351	+2,282,981,859.486
Total Adjusted Energy Volume (MWh)	+1,668,149.898	

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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	+26,058.623	+437,101.167	+16.77376
02	+26,622.335	+455,279.459	+17.10141
03	+26,363.124	+377,847.534	+14.33243
04	+25,889.063	+278,955.221	+10.77502
05	+25,675.860	+247,573.266	+9.64226
06	+25,462.178	+257,264.681	+10.10380
07	+25,361.511	+275,931.842	+10.87994
08	+25,123.294	+252,068.460	+10.03326
09	+25,321.183	+314,452.509	+12.41856
10	+25,278.169	+288,535.989	+11.41443
11	+25,496.701	+315,105.694	+12.35868
12	+26,525.615	+340,048.330	+12.81962
13	+28,684.573	+306,865.650	+10.69793
14	+30,841.773	+283,401.264	+9.18888
15	+34,096.156	+303,637.029	+8.90532
16	+36,376.950	+337,409.895	+9.27538
17	+38,130.889	+217,853.732	+5.71331
18	+38,889.611	+181,170.626	+4.65859
19	+39,267.604	+141,323.337	+3.59898
20	+39,404.480	+140,562.519	+3.56717
21	+39,104.040	+117,448.011	+3.00348
22	+38,899.384	+107,631.933	+2.76693
23	+38,894.233	+118,664.113	+3.05094
24	+38,715.559	+116,949.691	+3.02074
25	+38,664.734	+120,523.861	+3.11715
26	+38,541.059	+132,099.989	+3.42751
27	+38,560.115	+146,256.242	+3.79294
28	+38,468.863	+145,319.103	+3.77758
29	+38,475.742	+138,110.113	+3.58954
30	+38,841.736	+164,155.287	+4.22626
31	+39,653.494	+128,225.347	+3.23365
32	+40,792.933	+144,217.252	+3.53535
33	+42,211.997	+175,670.998	+4.16164
34	+43,555.608	+284,213.448	+6.52530
35	+43,822.159	+211,914.782	+4.83579
36	+43,831.282	+150,673.769	+3.43759
37	+43,139.309	+123,110.174	+2.85378
38	+42,472.103	+148,738.293	+3.50202
39	+41,278.515	+159,353.508	+3.86045
40	+40,248.889	+149,890.883	+3.72410
41	+39,036.656	+128,948.225	+3.30326
42	+37,570.391	+67,271.150	+1.79054

43	+35,974.010	+141,695.858	+3.93884
44	+34,215.438	+118,462.755	+3.46226
45	+32,244.350	+71,623.813	+2.22128
46	+30,335.250	+108,125.361	+3.56435
47	+28,510.208	+119,776.788	+4.20119
48	+27,222.149	+115,264.524	+4.23422

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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	+0.01562	+0.00	+0.00	+340,630.91	+30,083.784	+47,288.280
02	+0.01596	+0.00	+0.00	+357,738.66	+30,738.617	+47,288.280
03	+0.01580	+0.00	+0.00	+280,810.52	+30,430.460	+47,288.280
04	+0.01552	+0.00	+0.00	+182,799.83	+29,891.186	+47,288.280
05	+0.01539	+0.00	+0.00	+151,827.20	+29,640.809	+47,288.280
06	+0.01526	+0.00	+0.00	+161,927.94	+29,390.432	+47,288.280
07	+0.01520	+0.00	+0.00	+180,784.02	+29,274.873	+47,288.280
08	+0.01506	+0.00	+0.00	+157,361.45	+29,005.236	+47,288.280
09	+0.01518	+0.00	+0.00	+219,367.66	+29,236.353	+47,288.280
10	+0.01515	+0.00	+0.00	+193,545.60	+29,178.574	+47,288.280
11	+0.01528	+0.00	+0.00	+219,705.98	+29,428.951	+47,288.280
12	+0.01590	+0.00	+0.00	+242,696.45	+30,623.058	+47,288.280
13	+0.01720	+0.00	+0.00	+205,420.52	+33,126.830	+47,288.280
14	+0.01849	+0.00	+0.00	+177,894.37	+35,611.342	+47,288.280
15	+0.02044	+0.00	+0.00	+96,842.91	+39,367.000	+142,435.630
16	+0.02181	+0.00	+0.00	+126,302.12	+42,005.591	+142,435.630
17	+0.02286	+0.00	+0.00	+144,637.22	+44,027.868	+1,238.280
18	+0.02331	+0.00	+0.00	+106,537.22	+44,894.559	+1,238.280
19	+0.02354	+0.00	+0.00	+65,965.74	+45,337.534	+1,238.280
20	+0.02362	+0.00	+0.00	+64,953.03	+45,491.612	+1,238.280
21	+0.02344	+0.00	+0.00	+42,405.28	+45,144.936	+1,238.280
22	+0.02332	+0.00	+0.00	+32,967.04	+44,913.818	+1,238.280
23	+0.02332	+0.00	+0.00	+43,999.22	+44,913.818	+1,238.280
24	+0.02321	+0.00	+0.00	+42,631.15	+44,701.961	+1,238.280
25	+0.02318	+0.00	+0.00	+46,299.78	+44,644.181	+1,238.280
26	+0.02310	+0.00	+0.00	+58,127.80	+44,490.103	+1,238.280
27	+0.02312	+0.00	+0.00	+72,221.08	+44,528.623	+1,238.280
28	+0.02306	+0.00	+0.00	+71,472.86	+44,413.064	+1,238.280
29	+0.02306	+0.00	+0.00	+64,263.87	+44,413.064	+1,238.280
30	+0.02328	+0.00	+0.00	+89,616.34	+44,836.779	+1,238.280
31	+0.02377	+0.00	+0.00	+52,143.56	+45,780.509	+1,238.280
32	+0.02445	+0.00	+0.00	+65,994.38	+47,090.174	+1,238.280
33	+0.02530	+0.00	+0.00	+94,771.77	+48,727.256	+1,238.280
34	+0.02611	+0.00	+0.00	+200,763.81	+50,287.298	+1,238.280
35	+0.02627	+0.00	+0.00	+127,961.36	+50,595.455	+1,238.280
36	+0.02628	+0.00	+0.00	+66,688.86	+50,614.715	+1,238.280
37	+0.02586	+0.00	+0.00	+40,447.70	+49,805.804	+1,238.280
38	+0.02546	+0.00	+0.00	+67,335.28	+49,035.412	+1,238.280
39	+0.02475	+0.00	+0.00	+80,186.04	+47,667.968	+1,238.280
40	+0.02413	+0.00	+0.00	+72,675.58	+46,473.861	+1,238.280
41	+0.02340	+0.00	+0.00	+54,031.44	+45,067.897	+1,238.280
42	+0.02252	+0.00	+0.00	-4,874.82	+43,373.036	+1,238.280

43	+0.02157	+.00	+.00	+72,541.11	+41,543.356	+1,238.280
44	+0.02051	+.00	+.00	+52,645.58	+39,501.819	+1,238.280
45	+0.01933	+.00	+.00	+9,522.05	+37,229.164	+1,238.280
46	+0.01818	+.00	+.00	+49,644.55	+35,014.289	+1,238.280
47	+0.01709	+.00	+.00	+64,728.01	+32,914.972	+1,238.280
48	+0.01632	+.00	+.00	+62,640.21	+31,431.969	+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	+2,769.151	+0.000	+1,431.890	+0.000	+12,108.891
02	+0.000	+2,829.427	+0.000	+1,463.058	+0.000	+12,372.465
03	+0.000	+2,801.062	+0.000	+1,448.390	+0.000	+12,248.430
04	+0.000	+2,751.423	+0.000	+1,422.723	+0.000	+12,031.369
05	+0.000	+2,728.376	+0.000	+1,410.805	+0.000	+11,930.591
06	+0.000	+2,705.329	+0.000	+1,398.888	+0.000	+11,829.813
07	+0.000	+2,694.692	+0.000	+1,393.388	+0.000	+11,783.300
08	+0.000	+2,669.873	+0.000	+1,380.554	+0.000	+11,674.770
09	+0.000	+2,691.147	+0.000	+1,391.555	+0.000	+11,767.796
10	+0.000	+2,685.828	+0.000	+1,388.805	+0.000	+11,744.539
11	+0.000	+2,708.875	+0.000	+1,400.722	+0.000	+11,845.317
12	+0.000	+2,818.790	+0.000	+1,457.557	+0.000	+12,325.952
13	+0.000	+3,049.257	+0.000	+1,576.729	+0.000	+13,333.734
14	+0.000	+3,277.952	+0.000	+1,694.983	+0.000	+14,333.764
15	+0.000	+3,623.652	+0.000	+1,873.740	+0.000	+15,845.438
16	+0.000	+3,866.529	+0.000	+1,999.329	+0.000	+16,907.485
17	+0.000	+4,052.676	+0.000	+2,095.582	+0.000	+17,721.463
18	+0.000	+4,132.453	+0.000	+2,136.834	+0.000	+18,070.311
19	+0.000	+4,173.228	+0.000	+2,157.918	+0.000	+18,248.611
20	+0.000	+4,187.410	+0.000	+2,165.252	+0.000	+18,310.628
21	+0.000	+4,155.499	+0.000	+2,148.751	+0.000	+18,171.089
22	+0.000	+4,134.226	+0.000	+2,137.751	+0.000	+18,078.063
23	+0.000	+4,134.226	+0.000	+2,137.751	+0.000	+18,078.063
24	+0.000	+4,114.725	+0.000	+2,127.667	+0.000	+17,992.789
25	+0.000	+4,109.406	+0.000	+2,124.917	+0.000	+17,969.532
26	+0.000	+4,095.223	+0.000	+2,117.583	+0.000	+17,907.515
27	+0.000	+4,098.769	+0.000	+2,119.417	+0.000	+17,923.019
28	+0.000	+4,088.132	+0.000	+2,113.916	+0.000	+17,876.506
29	+0.000	+4,088.132	+0.000	+2,113.916	+0.000	+17,876.506
30	+0.000	+4,127.134	+0.000	+2,134.084	+0.000	+18,047.054
31	+0.000	+4,214.003	+0.000	+2,179.002	+0.000	+18,426.910
32	+0.000	+4,334.555	+0.000	+2,241.338	+0.000	+18,954.058
33	+0.000	+4,485.245	+0.000	+2,319.258	+0.000	+19,612.993
34	+0.000	+4,628.843	+0.000	+2,393.511	+0.000	+20,240.918
35	+0.000	+4,657.209	+0.000	+2,408.178	+0.000	+20,364.953
36	+0.000	+4,658.981	+0.000	+2,409.095	+0.000	+20,372.705
37	+0.000	+4,584.523	+0.000	+2,370.593	+0.000	+20,047.114
38	+0.000	+4,513.610	+0.000	+2,333.925	+0.000	+19,737.027
39	+0.000	+4,387.739	+0.000	+2,268.839	+0.000	+19,186.623
40	+0.000	+4,277.824	+0.000	+2,212.004	+0.000	+18,705.989
41	+0.000	+4,148.408	+0.000	+2,145.084	+0.000	+18,140.080
42	+0.000	+3,992.400	+0.000	+2,064.414	+0.000	+17,457.889

43	+.000	+3,823.981	+.000	+1,977.328	+.000	+16,721.433
44	+.000	+3,636.062	+.000	+1,880.157	+.000	+15,899.703
45	+.000	+3,426.869	+.000	+1,771.986	+.000	+14,984.947
46	+.000	+3,222.994	+.000	+1,666.566	+.000	+14,093.447
47	+.000	+3,029.756	+.000	+1,566.645	+.000	+13,248.460
48	+.000	+2,893.249	+.000	+1,496.059	+.000	+12,651.543

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+281.437	+57.132	+816.490	+1,633.201	+.000
02	+.000	+287.563	+58.376	+834.263	+1,668.751	+.000
03	+.000	+284.680	+57.791	+825.899	+1,652.022	+.000
04	+.000	+279.635	+56.767	+811.263	+1,622.745	+.000
05	+.000	+277.293	+56.291	+804.468	+1,609.153	+.000
06	+.000	+274.950	+55.816	+797.672	+1,595.560	+.000
07	+.000	+273.869	+55.596	+794.536	+1,589.287	+.000
08	+.000	+271.347	+55.084	+787.218	+1,574.648	+.000
09	+.000	+273.509	+55.523	+793.491	+1,587.195	+.000
10	+.000	+272.968	+55.413	+791.922	+1,584.059	+.000
11	+.000	+275.311	+55.889	+798.718	+1,597.651	+.000
12	+.000	+286.482	+58.157	+831.127	+1,662.477	+.000
13	+.000	+309.905	+62.912	+899.080	+1,798.403	+.000
14	+.000	+333.148	+67.630	+966.511	+1,933.284	+.000
15	+.000	+368.282	+74.762	+1,068.442	+2,137.172	+.000
16	+.000	+392.966	+79.773	+1,140.055	+2,280.417	+.000
17	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
18	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
19	+.000	+424.137	+86.101	+1,230.485	+2,461.303	+.000
20	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
21	+.000	+422.335	+85.735	+1,225.258	+2,450.847	+.000
22	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
23	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
24	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
25	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
26	+.000	+416.209	+84.492	+1,207.486	+2,415.297	+.000
27	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
28	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
29	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
30	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
31	+.000	+428.281	+86.942	+1,242.508	+2,485.352	+.000
32	+.000	+440.533	+89.430	+1,278.053	+2,556.451	+.000
33	+.000	+455.848	+92.539	+1,322.484	+2,645.326	+.000
34	+.000	+470.443	+95.501	+1,364.825	+2,730.018	+.000
35	+.000	+473.326	+96.086	+1,373.188	+2,746.747	+.000
36	+.000	+473.506	+96.123	+1,373.711	+2,747.793	+.000
37	+.000	+465.938	+94.587	+1,351.757	+2,703.878	+.000
38	+.000	+458.731	+93.124	+1,330.848	+2,662.055	+.000
39	+.000	+445.939	+90.527	+1,293.735	+2,587.819	+.000
40	+.000	+434.768	+88.259	+1,261.326	+2,522.993	+.000
41	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000
42	+.000	+405.759	+82.370	+1,177.168	+2,354.654	+.000

43	+.000	+388.642	+78.896	+1,127.509	+2,255.323	+.000
44	+.000	+369.543	+75.018	+1,072.101	+2,144.491	+.000
45	+.000	+348.283	+70.702	+1,010.420	+2,021.113	+.000
46	+.000	+327.562	+66.496	+950.307	+1,900.870	+.000
47	+.000	+307.923	+62.509	+893.330	+1,786.902	+.000
48	+.000	+294.049	+59.693	+853.081	+1,706.392	+.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	+437,101.167
02	+ .000	+455,279.459
03	+ .000	+377,847.534
04	+ .000	+278,955.221
05	+ .000	+247,573.266
06	+ .000	+257,264.681
07	+ .000	+275,931.842
08	+ .000	+252,068.460
09	+ .000	+314,452.509
10	+ .000	+288,535.989
11	+ .000	+315,105.694
12	+ .000	+340,048.330
13	+ .000	+306,865.650
14	+ .000	+283,401.264
15	+ .000	+303,637.029
16	+ .000	+337,409.895
17	+ .000	+217,853.732
18	+ .000	+181,170.626
19	+ .000	+141,323.337
20	+ .000	+140,562.519
21	+ .000	+117,448.011
22	+ .000	+107,631.933
23	+ .000	+118,664.113
24	+ .000	+116,949.691
25	+ .000	+120,523.861
26	+ .000	+132,099.989
27	+ .000	+146,256.242
28	+ .000	+145,319.103
29	+ .000	+138,110.113
30	+ .000	+164,155.287
31	+ .000	+128,225.347
32	+ .000	+144,217.252
33	+ .000	+175,670.998
34	+ .000	+284,213.448
35	+ .000	+211,914.782
36	+ .000	+150,673.769
37	+ .000	+123,110.174
38	+ .000	+148,738.293
39	+ .000	+159,353.508
40	+ .000	+149,890.883
41	+ .000	+128,948.225
42	+ .000	+67,271.150

43	+.000	+141,695.858
44	+.000	+118,462.755
45	+.000	+71,623.813
46	+.000	+108,125.361
47	+.000	+119,776.788
48	+.000	+115,264.524