

Date: 16/06/2023

Settlement Day:12/04/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 12

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	+4,891,450.340	+68,622,217.220
Balancing Services Contract Cost	+1,959,620.964	+29,734,129.703
Balancing Services Cost Variable	-15,969.450	+7,119,907.260
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+859,778.280
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,052.320	+1,348,223.060
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+12,612,445.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+158,047.860
SO-TO Outage Costs	+1,369.860	+16,438.320
ALoMCP Recovery	+25,898.420	+310,781.040
ESO Incentive t-1 + Trades UR	+121,993.050	+1,463,916.600
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+12,612,445.680
Total External Costs	+7,182,234.349	+109,633,439.343
Total Adjusted Energy Volume (MWh)	+1,423,378.044	

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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	+22,779.550	+316,410.860	+13.89013
02	+22,589.272	+324,258.197	+14.35452
03	+22,291.052	+268,042.831	+12.02468
04	+22,473.277	+269,240.674	+11.98048
05	+22,159.148	+174,724.910	+7.88500
06	+21,840.624	+155,985.628	+7.14200
07	+21,589.174	+127,053.778	+5.88507
08	+21,417.005	+148,256.084	+6.92235
09	+21,487.900	+153,898.183	+7.16209
10	+21,494.700	+131,530.133	+6.11919
11	+22,237.980	+176,950.809	+7.95714
12	+23,275.195	+126,253.836	+5.42439
13	+26,115.182	+247,894.977	+9.49237
14	+27,873.568	+211,694.490	+7.59481
15	+29,697.465	+168,356.627	+5.66906
16	+31,087.738	+213,409.022	+6.86473
17	+32,263.677	+177,215.373	+5.49272
18	+32,923.309	+197,768.987	+6.00696
19	+33,080.755	+202,119.844	+6.10989
20	+33,054.615	+206,972.828	+6.26154
21	+32,992.633	+164,597.196	+4.98891
22	+32,866.994	+160,279.545	+4.87661
23	+33,049.777	+185,325.558	+5.60747
24	+32,902.878	+189,196.869	+5.75016
25	+33,075.375	+154,709.454	+4.67748
26	+32,912.361	+97,208.349	+2.95355
27	+32,434.761	+63,866.038	+1.96906
28	+31,966.457	+43,674.287	+1.36625
29	+32,144.388	+97,931.042	+3.04660
30	+32,159.912	+188,255.900	+5.85374
31	+32,438.370	+207,700.818	+6.40294
32	+32,824.241	+165,146.191	+5.03123
33	+33,234.373	+123,717.290	+3.72257
34	+34,130.402	+79,647.549	+2.33362
35	+35,139.632	+76,573.470	+2.17912
36	+35,426.444	+89,334.228	+2.52168
37	+35,494.924	+114,845.528	+3.23555
38	+35,283.983	+129,145.389	+3.66017
39	+35,079.619	+192,762.598	+5.49500
40	+34,610.517	+236,360.567	+6.82915
41	+34,224.218	+263,272.926	+7.69259
42	+33,511.165	+171,874.701	+5.12888

43	+32,712.110	+227,746.828	+6.96216
44	+31,244.222	+177,537.504	+5.68225
45	+29,718.169	+118,736.518	+3.99542
46	+28,056.743	+152,722.493	+5.44334
47	+26,579.869	+177,872.460	+6.69200
48	+25,432.321	+185,192.128	+7.28176

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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	+0.01600	+0.00	+0.00	+262,686.21	+31,353.935	+0.000
02	+0.01587	+0.00	+0.00	+270,970.06	+31,099.185	+0.000
03	+0.01566	+0.00	+0.00	+215,459.83	+30,687.664	+0.000
04	+0.01579	+0.00	+0.00	+216,221.16	+30,942.415	+0.000
05	+0.01557	+0.00	+0.00	+122,444.11	+30,511.298	+0.000
06	+0.01534	+0.00	+0.00	+104,477.12	+30,060.586	+0.000
07	+0.01517	+0.00	+0.00	+112,591.37	+29,727.450	-36,475.275
08	+0.01505	+0.00	+0.00	+134,196.61	+29,492.296	-36,475.275
09	+0.01510	+0.00	+0.00	+171,118.47	+29,590.277	-67,922.925
10	+0.01510	+0.00	+0.00	+148,750.42	+29,590.277	-67,922.925
11	+0.01562	+0.00	+0.00	+124,502.12	+30,609.279	+0.000
12	+0.01635	+0.00	+0.00	+71,353.96	+32,039.803	+0.000
13	+0.01835	+0.00	+0.00	+186,279.52	+35,959.045	+0.000
14	+0.01958	+0.00	+0.00	+145,948.95	+38,369.378	+0.000
15	+0.02086	+0.00	+0.00	+45,850.14	+40,877.693	+52,462.975
16	+0.02184	+0.00	+0.00	+87,611.90	+42,798.122	+52,462.975
17	+0.02267	+0.00	+0.00	+101,094.26	+44,424.607	+0.000
18	+0.02313	+0.00	+0.00	+120,103.29	+45,326.033	+0.000
19	+0.02324	+0.00	+0.00	+124,084.79	+45,541.591	+0.000
20	+0.02322	+0.00	+0.00	+129,004.93	+45,502.399	+0.000
21	+0.02318	+0.00	+0.00	+86,763.61	+45,424.014	+0.000
22	+0.02309	+0.00	+0.00	+82,748.16	+45,247.648	+0.000
23	+0.02322	+0.00	+0.00	+107,357.66	+45,502.399	+0.000
24	+0.02312	+0.00	+0.00	+111,564.75	+45,306.437	+0.000
25	+0.02324	+0.00	+0.00	+76,674.40	+45,541.591	+0.000
26	+0.02312	+0.00	+0.00	+19,576.23	+45,306.437	+0.000
27	+0.02279	+0.00	+0.00	-12,658.01	+44,659.762	+0.000
28	+0.02246	+0.00	+0.00	-31,741.69	+44,013.087	+0.000
29	+0.02258	+0.00	+0.00	+22,112.13	+44,248.241	+0.000
30	+0.02259	+0.00	+0.00	+112,403.41	+44,267.838	+0.000
31	+0.02279	+0.00	+0.00	+131,176.77	+44,659.762	+0.000
32	+0.02306	+0.00	+0.00	+87,715.54	+45,188.859	+0.000
33	+0.02335	+0.00	+0.00	+45,312.88	+45,757.150	+0.000
34	+0.02398	+0.00	+0.00	-872.27	+46,991.711	+0.000
35	+0.02469	+0.00	+0.00	-6,330.38	+48,383.042	+0.000
36	+0.02489	+0.00	+0.00	+5,758.82	+48,774.966	+0.000
37	+0.02494	+0.00	+0.00	+31,102.23	+48,872.947	+0.000
38	+0.02479	+0.00	+0.00	+45,905.76	+48,579.004	+0.000
39	+0.02465	+0.00	+0.00	+109,993.06	+48,304.657	+0.000
40	+0.02432	+0.00	+0.00	+154,699.10	+47,657.982	+0.000
41	+0.02404	+0.00	+0.00	+182,551.64	+47,109.288	+0.000
42	+0.02354	+0.00	+0.00	+92,832.31	+46,129.477	+0.000

43	+0.02298	+.00	+.00	+106,634.30	+45,032.090	+43,950.500
44	+0.02195	+.00	+.00	+59,883.50	+43,013.680	+43,950.500
45	+0.02088	+.00	+.00	+48,625.85	+40,916.886	+.000
46	+0.01971	+.00	+.00	+86,540.44	+38,624.129	+.000
47	+0.01867	+.00	+.00	+115,182.51	+36,586.123	+.000
48	+0.01787	+.00	+.00	+125,188.41	+35,018.427	+.000

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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	+1,146.371	+0.000	+1,808.837	+0.000	+16,816.594
02	+0.000	+1,137.057	+0.000	+1,794.140	+0.000	+16,679.959
03	+0.000	+1,122.011	+0.000	+1,770.399	+0.000	+16,459.242
04	+0.000	+1,131.325	+0.000	+1,785.096	+0.000	+16,595.876
05	+0.000	+1,115.562	+0.000	+1,760.225	+0.000	+16,364.648
06	+0.000	+1,099.083	+0.000	+1,734.223	+0.000	+16,122.910
07	+0.000	+1,086.903	+0.000	+1,715.004	+0.000	+15,944.233
08	+0.000	+1,078.305	+0.000	+1,701.437	+0.000	+15,818.109
09	+0.000	+1,081.888	+0.000	+1,707.090	+0.000	+15,870.661
10	+0.000	+1,081.888	+0.000	+1,707.090	+0.000	+15,870.661
11	+0.000	+1,119.145	+0.000	+1,765.877	+0.000	+16,417.200
12	+0.000	+1,171.448	+0.000	+1,848.405	+0.000	+17,184.457
13	+0.000	+1,314.744	+0.000	+2,074.510	+0.000	+19,286.532
14	+0.000	+1,402.872	+0.000	+2,213.564	+0.000	+20,579.307
15	+0.000	+1,494.581	+0.000	+2,358.271	+0.000	+21,924.635
16	+0.000	+1,564.796	+0.000	+2,469.063	+0.000	+22,954.651
17	+0.000	+1,624.264	+0.000	+2,562.896	+0.000	+23,827.012
18	+0.000	+1,657.223	+0.000	+2,614.900	+0.000	+24,310.489
19	+0.000	+1,665.104	+0.000	+2,627.336	+0.000	+24,426.103
20	+0.000	+1,663.671	+0.000	+2,625.075	+0.000	+24,405.082
21	+0.000	+1,660.805	+0.000	+2,620.553	+0.000	+24,363.041
22	+0.000	+1,654.357	+0.000	+2,610.378	+0.000	+24,268.448
23	+0.000	+1,663.671	+0.000	+2,625.075	+0.000	+24,405.082
24	+0.000	+1,656.506	+0.000	+2,613.770	+0.000	+24,299.979
25	+0.000	+1,665.104	+0.000	+2,627.336	+0.000	+24,426.103
26	+0.000	+1,656.506	+0.000	+2,613.770	+0.000	+24,299.979
27	+0.000	+1,632.862	+0.000	+2,576.462	+0.000	+23,953.136
28	+0.000	+1,609.218	+0.000	+2,539.155	+0.000	+23,606.294
29	+0.000	+1,617.816	+0.000	+2,552.721	+0.000	+23,732.419
30	+0.000	+1,618.533	+0.000	+2,553.852	+0.000	+23,742.929
31	+0.000	+1,632.862	+0.000	+2,576.462	+0.000	+23,953.136
32	+0.000	+1,652.207	+0.000	+2,606.986	+0.000	+24,236.916
33	+0.000	+1,672.985	+0.000	+2,639.772	+0.000	+24,541.717
34	+0.000	+1,718.124	+0.000	+2,710.995	+0.000	+25,203.871
35	+0.000	+1,768.994	+0.000	+2,791.262	+0.000	+25,950.107
36	+0.000	+1,783.323	+0.000	+2,813.872	+0.000	+26,160.314
37	+0.000	+1,786.906	+0.000	+2,819.525	+0.000	+26,212.866
38	+0.000	+1,776.159	+0.000	+2,802.567	+0.000	+26,055.211
39	+0.000	+1,766.128	+0.000	+2,786.740	+0.000	+25,908.066
40	+0.000	+1,742.484	+0.000	+2,749.432	+0.000	+25,561.223
41	+0.000	+1,722.422	+0.000	+2,717.778	+0.000	+25,266.933
42	+0.000	+1,686.598	+0.000	+2,661.252	+0.000	+24,741.414

43	+.000	+1,646.475	+.000	+2,597.942	+.000	+24,152.833
44	+.000	+1,572.678	+.000	+2,481.498	+.000	+23,070.265
45	+.000	+1,496.014	+.000	+2,360.532	+.000	+21,945.655
46	+.000	+1,412.186	+.000	+2,228.261	+.000	+20,715.942
47	+.000	+1,337.672	+.000	+2,110.687	+.000	+19,622.863
48	+.000	+1,280.353	+.000	+2,020.245	+.000	+18,782.034

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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	+210.730	+21.918	+414.375	+1,951.889	+.000
02	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
03	+.000	+206.252	+21.452	+405.569	+1,910.411	+.000
04	+.000	+207.965	+21.630	+408.936	+1,926.270	+.000
05	+.000	+205.067	+21.329	+403.238	+1,899.432	+.000
06	+.000	+202.038	+21.014	+397.282	+1,871.373	+.000
07	+.000	+199.799	+20.781	+392.879	+1,850.635	+.000
08	+.000	+198.218	+20.616	+389.771	+1,835.995	+.000
09	+.000	+198.877	+20.685	+391.066	+1,842.095	+.000
10	+.000	+198.877	+20.685	+391.066	+1,842.095	+.000
11	+.000	+205.726	+21.397	+404.533	+1,905.531	+.000
12	+.000	+215.340	+22.397	+423.439	+1,994.586	+.000
13	+.000	+241.682	+25.137	+475.236	+2,238.572	+.000
14	+.000	+257.881	+26.822	+507.091	+2,388.624	+.000
15	+.000	+274.740	+28.575	+540.241	+2,544.775	+.000
16	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
17	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
18	+.000	+304.637	+31.685	+599.030	+2,821.699	+.000
19	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
20	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
21	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
22	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
23	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
24	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
25	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
26	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
27	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
28	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
29	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
30	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
31	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
32	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
33	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
34	+.000	+315.832	+32.849	+621.044	+2,925.393	+.000
35	+.000	+325.183	+33.822	+639.432	+3,012.008	+.000
36	+.000	+327.818	+34.096	+644.612	+3,036.407	+.000
37	+.000	+328.476	+34.164	+645.907	+3,042.507	+.000
38	+.000	+326.501	+33.959	+642.022	+3,024.208	+.000
39	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
40	+.000	+320.310	+33.315	+629.850	+2,966.871	+.000
41	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
42	+.000	+310.037	+32.247	+609.649	+2,871.716	+.000

43	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
44	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
45	+.000	+275.003	+28.603	+540.759	+2,547.215	+.000
46	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
47	+.000	+245.896	+25.575	+483.524	+2,277.610	+.000
48	+.000	+235.360	+24.479	+462.805	+2,180.016	+.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	+316,410.860
02	+ .000	+324,258.197
03	+ .000	+268,042.831
04	+ .000	+269,240.674
05	+ .000	+174,724.910
06	+ .000	+155,985.628
07	+ .000	+127,053.778
08	+ .000	+148,256.084
09	+ .000	+153,898.183
10	+ .000	+131,530.133
11	+ .000	+176,950.809
12	+ .000	+126,253.836
13	+ .000	+247,894.977
14	+ .000	+211,694.490
15	+ .000	+168,356.627
16	+ .000	+213,409.022
17	+ .000	+177,215.373
18	+ .000	+197,768.987
19	+ .000	+202,119.844
20	+ .000	+206,972.828
21	+ .000	+164,597.196
22	+ .000	+160,279.545
23	+ .000	+185,325.558
24	+ .000	+189,196.869
25	+ .000	+154,709.454
26	+ .000	+97,208.349
27	+ .000	+63,866.038
28	+ .000	+43,674.287
29	+ .000	+97,931.042
30	+ .000	+188,255.900
31	+ .000	+207,700.818
32	+ .000	+165,146.191
33	+ .000	+123,717.290
34	+ .000	+79,647.549
35	+ .000	+76,573.470
36	+ .000	+89,334.228
37	+ .000	+114,845.528
38	+ .000	+129,145.389
39	+ .000	+192,762.598
40	+ .000	+236,360.567
41	+ .000	+263,272.926
42	+ .000	+171,874.701

43	+.000	+227,746.828
44	+.000	+177,537.504
45	+.000	+118,736.518
46	+.000	+152,722.493
47	+.000	+177,872.460
48	+.000	+185,192.128