

Date: 13/07/2023

Settlement Day:18/05/2022

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: 48

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	+3,942,083.850	+149,997,242.810
Balancing Services Contract Cost	+3,022,889.128	+116,746,744.266
Balancing Services Cost Variable	+689,300.000	+41,324,280.440
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+37,919.700
Black Start Availability Costs	+108,687.050	+5,487,160.780
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+50,449,782.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+632,191.440
SO-TO Outage Costs	+1,369.860	+65,753.280
ALoMCP Recovery	+25,898.420	+1,243,124.160
ESO Incentive t-1 + Trades UR	+121,993.050	+5,855,666.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+50,449,782.720
Total External Costs	+7,927,498.663	+323,539,528.976
Total Adjusted Energy Volume (MWh)	+1,322,368.699	

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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	+23,013.896	+265,583.754	+11.54015
02	+22,480.010	+205,842.623	+9.15670
03	+22,223.957	+182,424.234	+8.20845
04	+22,193.816	+168,620.460	+7.59763
05	+21,889.174	+147,532.915	+6.73999
06	+21,397.253	+145,667.069	+6.80775
07	+21,296.709	+163,636.216	+7.68364
08	+21,302.311	+163,935.128	+7.69565
09	+21,273.349	+169,868.345	+7.98503
10	+21,237.704	+185,766.170	+8.74700
11	+21,555.397	+177,793.607	+8.24822
12	+22,235.776	+182,139.486	+8.19128
13	+24,362.859	+176,636.869	+7.25025
14	+26,317.950	+190,902.344	+7.25369
15	+28,553.962	+142,707.001	+4.99780
16	+29,612.217	+171,852.202	+5.80342
17	+30,173.776	+135,208.718	+4.48100
18	+30,245.576	+154,155.825	+5.09681
19	+30,321.495	+202,305.874	+6.67203
20	+29,981.666	+212,703.505	+7.09445
21	+29,526.729	+198,285.003	+6.71544
22	+29,287.223	+195,474.026	+6.67438
23	+29,209.994	+185,034.277	+6.33462
24	+29,124.992	+192,090.716	+6.59539
25	+29,033.172	+187,519.707	+6.45881
26	+28,366.734	+153,268.229	+5.40310
27	+28,138.906	+144,552.144	+5.13709
28	+28,045.578	+156,041.413	+5.56385
29	+28,089.872	+158,639.777	+5.64758
30	+28,327.198	+163,733.705	+5.78009
31	+28,634.199	+142,204.520	+4.96625
32	+29,306.406	+133,411.077	+4.55228
33	+30,199.921	+119,287.751	+3.94994
34	+31,180.662	+145,274.973	+4.65914
35	+32,124.769	+214,590.121	+6.67990
36	+32,500.449	+185,004.695	+5.69237
37	+32,804.780	+225,100.810	+6.86183
38	+32,636.487	+210,382.960	+6.44625
39	+32,795.811	+208,198.068	+6.34831
40	+32,502.945	+223,409.455	+6.87351
41	+32,104.001	+208,906.289	+6.50717
42	+31,568.123	+219,088.347	+6.94018

43	+31,047.078	+253,901.238	+8.17794
44	+29,906.689	+189,812.297	+6.34682
45	+28,244.677	+165,721.166	+5.86734
46	+26,570.629	+195,827.853	+7.37009
47	+25,299.052	+318,983.887	+12.60853
48	+24,122.770	+339,422.012	+14.07061

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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	+0.01740	+0.00	+0.00	+147,543.31	+52,598.271	+42,400.000
02	+0.01700	+0.00	+0.00	+89,541.04	+51,389.115	+42,400.000
03	+0.01681	+0.00	+0.00	+66,948.61	+50,814.766	+42,400.000
04	+0.01678	+0.00	+0.00	+53,275.25	+50,724.080	+42,400.000
05	+0.01655	+0.00	+0.00	+33,187.55	+50,028.815	+42,400.000
06	+0.01618	+0.00	+0.00	+32,930.15	+48,910.346	+42,400.000
07	+0.01610	+0.00	+0.00	+51,247.07	+48,668.515	+42,400.000
08	+0.01611	+0.00	+0.00	+51,502.51	+48,698.744	+42,400.000
09	+0.01609	+0.00	+0.00	+57,522.67	+48,638.286	+42,400.000
10	+0.01606	+0.00	+0.00	+73,550.91	+48,547.599	+42,400.000
11	+0.01630	+0.00	+0.00	+64,535.03	+49,273.093	+42,400.000
12	+0.01682	+0.00	+0.00	+66,620.39	+50,844.995	+42,400.000
13	+0.01842	+0.00	+0.00	+54,162.33	+55,681.618	+42,400.000
14	+0.01990	+0.00	+0.00	+61,994.02	+60,155.494	+42,400.000
15	+0.02159	+0.00	+0.00	+48,851.99	+65,264.176	+0.000
16	+0.02239	+0.00	+0.00	+74,519.47	+67,682.488	+0.000
17	+0.02282	+0.00	+0.00	+36,006.71	+68,982.330	+0.000
18	+0.02287	+0.00	+0.00	+54,736.46	+69,133.474	+0.000
19	+0.02293	+0.00	+0.00	+102,625.68	+69,314.848	+0.000
20	+0.02267	+0.00	+0.00	+114,153.57	+68,528.897	+0.000
21	+0.02233	+0.00	+0.00	+101,213.10	+67,501.114	+0.000
22	+0.02215	+0.00	+0.00	+99,184.61	+66,956.994	+0.000
23	+0.02209	+0.00	+0.00	+89,005.69	+66,775.621	+0.000
24	+0.02202	+0.00	+0.00	+96,366.43	+66,564.019	+0.000
25	+0.02196	+0.00	+0.00	+92,056.25	+66,382.645	+0.000
26	+0.02145	+0.00	+0.00	+60,021.82	+64,840.972	+0.000
27	+0.02128	+0.00	+0.00	+52,044.75	+64,327.081	+0.000
28	+0.02121	+0.00	+0.00	+63,838.32	+64,115.478	+0.000
29	+0.02124	+0.00	+0.00	+66,306.27	+64,206.165	+0.000
30	+0.02142	+0.00	+0.00	+70,617.71	+64,750.285	+0.000
31	+0.02165	+0.00	+0.00	+48,088.68	+65,445.550	+0.000
32	+0.02216	+0.00	+0.00	+37,078.19	+66,987.223	+0.000
33	+0.02284	+0.00	+0.00	+19,998.80	+69,042.788	+0.000
34	+0.02358	+0.00	+0.00	+42,769.13	+71,279.726	+0.000
35	+0.02429	+0.00	+0.00	+108,997.80	+73,425.977	+0.000
36	+0.02458	+0.00	+0.00	+78,151.70	+74,302.615	+0.000
37	+0.02481	+0.00	+0.00	+117,247.97	+74,997.879	+0.000
38	+0.02468	+0.00	+0.00	+103,095.25	+74,604.904	+0.000
39	+0.02480	+0.00	+0.00	+100,388.70	+74,967.650	+0.000
40	+0.02458	+0.00	+0.00	+116,556.46	+74,302.615	+0.000
41	+0.02428	+0.00	+0.00	+103,357.44	+73,395.748	+0.000
42	+0.02387	+0.00	+0.00	+115,321.83	+72,156.363	+0.000

43	+0.02348	+ .00	+ .00	+151,830.11	+70,977.437	+ .000
44	+0.02262	+ .00	+ .00	+91,479.72	+68,377.752	+ .000
45	+0.02136	+ .00	+ .00	+72,866.00	+64,568.912	+ .000
46	+0.02009	+ .00	+ .00	+108,493.57	+60,729.843	+ .000
47	+0.01913	+ .00	+ .00	+187,972.87	+57,827.869	+47,850.000
48	+0.01824	+ .00	+ .00	+212,279.96	+55,137.498	+47,850.000

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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	+0.000	+36.656	+1,891.155	+0.000	+18,288.046
02	+0.000	+0.000	+35.813	+1,847.680	+0.000	+17,867.631
03	+0.000	+0.000	+35.413	+1,827.029	+0.000	+17,667.934
04	+0.000	+0.000	+35.350	+1,823.769	+0.000	+17,636.403
05	+0.000	+0.000	+34.865	+1,798.771	+0.000	+17,394.665
06	+0.000	+0.000	+34.086	+1,758.556	+0.000	+17,005.781
07	+0.000	+0.000	+33.917	+1,749.862	+0.000	+16,921.698
08	+0.000	+0.000	+33.938	+1,750.948	+0.000	+16,932.208
09	+0.000	+0.000	+33.896	+1,748.775	+0.000	+16,911.188
10	+0.000	+0.000	+33.833	+1,745.514	+0.000	+16,879.656
11	+0.000	+0.000	+34.338	+1,771.599	+0.000	+17,131.905
12	+0.000	+0.000	+35.434	+1,828.116	+0.000	+17,678.445
13	+0.000	+0.000	+38.804	+2,002.015	+0.000	+19,360.104
14	+0.000	+0.000	+41.922	+2,162.872	+0.000	+20,915.639
15	+0.000	+0.000	+45.483	+2,346.553	+0.000	+22,691.892
16	+0.000	+0.000	+47.168	+2,433.503	+0.000	+23,532.722
17	+0.000	+0.000	+48.074	+2,480.238	+0.000	+23,984.668
18	+0.000	+0.000	+48.179	+2,485.673	+0.000	+24,037.219
19	+0.000	+0.000	+48.305	+2,492.194	+0.000	+24,100.282
20	+0.000	+0.000	+47.758	+2,463.935	+0.000	+23,827.012
21	+0.000	+0.000	+47.041	+2,426.982	+0.000	+23,469.659
22	+0.000	+0.000	+46.662	+2,407.418	+0.000	+23,280.473
23	+0.000	+0.000	+46.536	+2,400.897	+0.000	+23,217.410
24	+0.000	+0.000	+46.388	+2,393.289	+0.000	+23,143.838
25	+0.000	+0.000	+46.262	+2,386.768	+0.000	+23,080.776
26	+0.000	+0.000	+45.188	+2,331.337	+0.000	+22,544.747
27	+0.000	+0.000	+44.830	+2,312.860	+0.000	+22,366.070
28	+0.000	+0.000	+44.682	+2,305.252	+0.000	+22,292.498
29	+0.000	+0.000	+44.745	+2,308.513	+0.000	+22,324.029
30	+0.000	+0.000	+45.124	+2,328.077	+0.000	+22,513.216
31	+0.000	+0.000	+45.609	+2,353.075	+0.000	+22,754.954
32	+0.000	+0.000	+46.683	+2,408.505	+0.000	+23,290.983
33	+0.000	+0.000	+48.116	+2,482.412	+0.000	+24,005.688
34	+0.000	+0.000	+49.675	+2,562.841	+0.000	+24,783.456
35	+0.000	+0.000	+51.171	+2,640.008	+0.000	+25,529.692
36	+0.000	+0.000	+51.781	+2,671.528	+0.000	+25,834.493
37	+0.000	+0.000	+52.266	+2,696.526	+0.000	+26,076.231
38	+0.000	+0.000	+51.992	+2,682.396	+0.000	+25,939.597
39	+0.000	+0.000	+52.245	+2,695.439	+0.000	+26,065.721
40	+0.000	+0.000	+51.781	+2,671.528	+0.000	+25,834.493
41	+0.000	+0.000	+51.149	+2,638.922	+0.000	+25,519.182
42	+0.000	+0.000	+50.286	+2,594.360	+0.000	+25,088.257

43	+.000	+.000	+49.464	+2,551.972	+.000	+24,678.352
44	+.000	+.000	+47.652	+2,458.501	+.000	+23,774.460
45	+.000	+.000	+44.998	+2,321.555	+.000	+22,450.153
46	+.000	+.000	+42.323	+2,183.523	+.000	+21,115.336
47	+.000	+.000	+40.300	+2,079.183	+.000	+20,106.340
48	+.000	+.000	+38.425	+1,982.452	+.000	+19,170.917

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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	+229.169	+23.836	+450.633	+2,122.679	+.000
02	+.000	+223.901	+23.288	+440.273	+2,073.882	+.000
03	+.000	+221.399	+23.027	+435.352	+2,050.703	+.000
04	+.000	+221.004	+22.986	+434.575	+2,047.043	+.000
05	+.000	+217.974	+22.671	+428.619	+2,018.985	+.000
06	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
07	+.000	+212.048	+22.055	+416.965	+1,964.088	+.000
08	+.000	+212.179	+22.068	+417.224	+1,965.308	+.000
09	+.000	+211.916	+22.041	+416.706	+1,962.868	+.000
10	+.000	+211.521	+22.000	+415.929	+1,959.208	+.000
11	+.000	+214.682	+22.329	+422.144	+1,988.487	+.000
12	+.000	+221.530	+23.041	+435.611	+2,051.923	+.000
13	+.000	+242.603	+25.233	+477.049	+2,247.112	+.000
14	+.000	+262.096	+27.260	+515.379	+2,427.662	+.000
15	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
16	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
17	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
18	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
19	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
20	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
21	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
22	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
23	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
24	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
25	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
26	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
27	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
28	+.000	+279.350	+29.055	+549.305	+2,587.473	+.000
29	+.000	+279.745	+29.096	+550.082	+2,591.132	+.000
30	+.000	+282.115	+29.342	+554.744	+2,613.091	+.000
31	+.000	+285.145	+29.657	+560.701	+2,641.150	+.000
32	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
33	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
34	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
35	+.000	+319.915	+33.274	+629.073	+2,963.211	+.000
36	+.000	+323.735	+33.671	+636.583	+2,998.589	+.000
37	+.000	+326.764	+33.986	+642.540	+3,026.648	+.000
38	+.000	+325.052	+33.808	+639.173	+3,010.788	+.000
39	+.000	+326.632	+33.973	+642.281	+3,025.428	+.000
40	+.000	+323.735	+33.671	+636.583	+2,998.589	+.000
41	+.000	+319.784	+33.260	+628.814	+2,961.991	+.000
42	+.000	+314.384	+32.699	+618.195	+2,911.974	+.000

43	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
44	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
45	+.000	+281.325	+29.260	+553.190	+2,605.772	+.000
46	+.000	+264.598	+27.520	+520.299	+2,450.840	+.000
47	+.000	+251.955	+26.205	+495.437	+2,333.727	+.000
48	+.000	+240.233	+24.986	+472.387	+2,225.153	+.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	+265,583.754
02	+ .000	+205,842.623
03	+ .000	+182,424.234
04	+ .000	+168,620.460
05	+ .000	+147,532.915
06	+ .000	+145,667.069
07	+ .000	+163,636.216
08	+ .000	+163,935.128
09	+ .000	+169,868.345
10	+ .000	+185,766.170
11	+ .000	+177,793.607
12	+ .000	+182,139.486
13	+ .000	+176,636.869
14	+ .000	+190,902.344
15	+ .000	+142,707.001
16	+ .000	+171,852.202
17	+ .000	+135,208.718
18	+ .000	+154,155.825
19	+ .000	+202,305.874
20	+ .000	+212,703.505
21	+ .000	+198,285.003
22	+ .000	+195,474.026
23	+ .000	+185,034.277
24	+ .000	+192,090.716
25	+ .000	+187,519.707
26	+ .000	+153,268.229
27	+ .000	+144,552.144
28	+ .000	+156,041.413
29	+ .000	+158,639.777
30	+ .000	+163,733.705
31	+ .000	+142,204.520
32	+ .000	+133,411.077
33	+ .000	+119,287.751
34	+ .000	+145,274.973
35	+ .000	+214,590.121
36	+ .000	+185,004.695
37	+ .000	+225,100.810
38	+ .000	+210,382.960
39	+ .000	+208,198.068
40	+ .000	+223,409.455
41	+ .000	+208,906.289
42	+ .000	+219,088.347

43	+.000	+253,901.238
44	+.000	+189,812.297
45	+.000	+165,721.166
46	+.000	+195,827.853
47	+.000	+318,983.887
48	+.000	+339,422.012