

Date: 14/07/2023

Settlement Day:19/05/2022

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: 49

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	+3,748,464.140	+153,745,706.950
Balancing Services Contract Cost	+2,683,258.880	+119,430,003.146
Balancing Services Cost Variable	+1,655,956.810	+42,980,237.250
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+40,026.350
Black Start Availability Costs	+97,793.360	+5,584,954.140
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+51,500,819.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+645,362.095
SO-TO Outage Costs	+1,369.860	+67,123.140
ALoMCP Recovery	+25,898.420	+1,269,022.580
ESO Incentive t-1 + Trades UR	+121,993.050	+5,977,659.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+51,500,819.860
Total External Costs	+8,350,011.825	+331,889,540.801
Total Adjusted Energy Volume (MWh)	+1,329,490.660	

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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	+23,400.789	+325,838.123	+13.92424
02	+23,021.941	+281,670.907	+12.23489
03	+22,473.273	+259,966.803	+11.56782
04	+22,347.375	+286,775.217	+12.83261
05	+22,099.456	+319,705.988	+14.46669
06	+21,752.161	+311,163.274	+14.30494
07	+21,475.334	+296,096.952	+13.78777
08	+21,296.906	+256,490.991	+12.04358
09	+21,278.800	+208,661.105	+9.80606
10	+21,093.262	+191,773.397	+9.09169
11	+21,285.350	+215,609.240	+10.12947
12	+22,258.438	+195,930.128	+8.80251
13	+24,411.329	+248,873.720	+10.19501
14	+26,559.405	+252,902.248	+9.52214
15	+28,801.524	+342,482.563	+11.89113
16	+29,908.386	+306,977.000	+10.26391
17	+30,410.031	+385,061.233	+12.66231
18	+30,508.228	+356,123.443	+11.67303
19	+31,036.449	+315,713.218	+10.17234
20	+30,972.385	+262,986.453	+8.49100
21	+31,018.076	+205,852.332	+6.63653
22	+30,802.580	+175,656.361	+5.70265
23	+30,602.419	+195,477.407	+6.38765
24	+30,365.284	+199,716.044	+6.57712
25	+30,095.818	+194,044.408	+6.44755
26	+29,724.700	+112,350.302	+3.77970
27	+29,203.178	+81,834.717	+2.80225
28	+28,471.123	+49,456.892	+1.73709
29	+28,336.299	+86,093.943	+3.03829
30	+28,051.648	+88,923.371	+3.16999
31	+28,222.215	+87,856.063	+3.11301
32	+28,846.979	+87,728.098	+3.04115
33	+29,581.067	+93,914.623	+3.17482
34	+30,442.874	+97,447.992	+3.20101
35	+31,263.820	+123,912.621	+3.96345
36	+31,589.832	+135,675.472	+4.29491
37	+31,705.403	+121,706.078	+3.83865
38	+31,810.207	+130,499.618	+4.10244
39	+31,784.742	+149,137.956	+4.69212
40	+31,495.266	+161,220.498	+5.11888
41	+31,086.580	+175,037.513	+5.63065
42	+30,810.990	+167,633.787	+5.44071

43	+30,528.862	+159,040.549	+5.20951
44	+29,976.592	+129,848.262	+4.33166
45	+29,074.375	+137,286.915	+4.72192
46	+27,569.500	+100,036.515	+3.62852
47	+25,962.656	+150,921.755	+5.81303
48	+24,676.753	+182,096.736	+7.37928

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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	+0.01760	+0.00	+0.00	+207,647.47	+47,225.356	+47,850.000
02	+0.01732	+0.00	+0.00	+164,599.31	+46,474.044	+47,850.000
03	+0.01690	+0.00	+0.00	+144,573.79	+45,347.075	+47,850.000
04	+0.01681	+0.00	+0.00	+171,741.90	+45,105.582	+47,850.000
05	+0.01662	+0.00	+0.00	+205,432.03	+44,595.763	+47,850.000
06	+0.01636	+0.00	+0.00	+197,928.44	+43,898.115	+47,850.000
07	+0.01615	+0.00	+0.00	+183,701.41	+43,334.631	+47,850.000
08	+0.01602	+0.00	+0.00	+144,615.01	+42,985.807	+47,850.000
09	+0.01601	+0.00	+0.00	+96,825.09	+42,958.975	+47,850.000
10	+0.01587	+0.00	+0.00	+80,496.91	+42,583.318	+47,850.000
11	+0.01601	+0.00	+0.00	+71,482.10	+42,958.975	+80,141.125
12	+0.01674	+0.00	+0.00	+48,885.45	+44,917.754	+80,141.125
13	+0.01836	+0.00	+0.00	+58,033.13	+49,264.633	+117,462.500
14	+0.01998	+0.00	+0.00	+87,837.12	+53,611.512	+85,212.500
15	+0.02166	+0.00	+0.00	+189,859.05	+58,119.387	+66,056.550
16	+0.02250	+0.00	+0.00	+150,996.32	+60,373.325	+66,056.550
17	+0.02287	+0.00	+0.00	+85,213.07	+61,366.131	+208,445.280
18	+0.02295	+0.00	+0.00	+55,955.55	+61,580.791	+208,445.280
19	+0.02334	+0.00	+0.00	+126,433.97	+62,627.262	+95,997.950
20	+0.02330	+0.00	+0.00	+73,867.07	+62,519.932	+95,997.950
21	+0.02333	+0.00	+0.00	+112,611.00	+62,600.430	+0.000
22	+0.02317	+0.00	+0.00	+83,054.49	+62,171.108	+0.000
23	+0.02302	+0.00	+0.00	+103,475.03	+61,768.619	+0.000
24	+0.02284	+0.00	+0.00	+108,433.06	+61,285.633	+0.000
25	+0.02264	+0.00	+0.00	+103,560.75	+60,748.981	+0.000
26	+0.02236	+0.00	+0.00	+22,985.70	+59,997.669	+0.000
27	+0.02197	+0.00	+0.00	-5,971.20	+58,951.198	+0.000
28	+0.02142	+0.00	+0.00	-36,150.88	+57,475.405	+0.000
29	+0.02131	+0.00	+0.00	+925.80	+57,180.247	+0.000
30	+0.02110	+0.00	+0.00	+4,594.52	+56,616.762	+0.000
31	+0.02123	+0.00	+0.00	+3,007.65	+56,965.586	+0.000
32	+0.02170	+0.00	+0.00	+1,001.27	+58,226.718	+0.000
33	+0.02225	+0.00	+0.00	+4,989.65	+59,702.510	+0.000
34	+0.02290	+0.00	+0.00	+5,925.21	+61,446.628	+0.000
35	+0.02352	+0.00	+0.00	+29,911.93	+63,110.249	+0.000
36	+0.02376	+0.00	+0.00	+40,715.59	+63,754.231	+0.000
37	+0.02385	+0.00	+0.00	+26,386.50	+63,995.724	+0.000
38	+0.02393	+0.00	+0.00	+34,860.31	+64,210.385	+0.000
39	+0.02391	+0.00	+0.00	+53,578.58	+64,156.720	+0.000
40	+0.02369	+0.00	+0.00	+66,540.38	+63,566.403	+0.000
41	+0.02338	+0.00	+0.00	+81,596.35	+62,734.593	+0.000
42	+0.02318	+0.00	+0.00	+74,991.95	+62,197.941	+0.000

43	+0.02296	+.00	+.00	+67,277.97	+61,607.624	+.000
44	+0.02255	+.00	+.00	+39,724.30	+60,507.488	+.000
45	+0.02187	+.00	+.00	+49,880.66	+58,682.872	+.000
46	+0.02074	+.00	+.00	+17,146.45	+55,650.789	+.000
47	+0.01953	+.00	+.00	+36,117.61	+52,404.046	+36,750.000
48	+0.01856	+.00	+.00	+71,169.32	+49,801.285	+36,750.000

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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	+37.077	+1,721.163	+0.000	+18,498.254
02	+0.000	+0.000	+36.487	+1,693.781	+0.000	+18,203.963
03	+0.000	+0.000	+35.602	+1,652.708	+0.000	+17,762.528
04	+0.000	+0.000	+35.413	+1,643.906	+0.000	+17,667.934
05	+0.000	+0.000	+35.013	+1,625.326	+0.000	+17,468.237
06	+0.000	+0.000	+34.465	+1,599.899	+0.000	+17,194.968
07	+0.000	+0.000	+34.022	+1,579.363	+0.000	+16,974.250
08	+0.000	+0.000	+33.749	+1,566.650	+0.000	+16,837.615
09	+0.000	+0.000	+33.727	+1,565.672	+0.000	+16,827.105
10	+0.000	+0.000	+33.433	+1,551.981	+0.000	+16,679.959
11	+0.000	+0.000	+33.727	+1,565.672	+0.000	+16,827.105
12	+0.000	+0.000	+35.265	+1,637.061	+0.000	+17,594.362
13	+0.000	+0.000	+38.678	+1,795.486	+0.000	+19,297.042
14	+0.000	+0.000	+42.091	+1,953.911	+0.000	+20,999.722
15	+0.000	+0.000	+45.630	+2,118.204	+0.000	+22,765.464
16	+0.000	+0.000	+47.400	+2,200.351	+0.000	+23,648.336
17	+0.000	+0.000	+48.179	+2,236.534	+0.000	+24,037.219
18	+0.000	+0.000	+48.348	+2,244.358	+0.000	+24,121.302
19	+0.000	+0.000	+49.169	+2,282.497	+0.000	+24,531.207
20	+0.000	+0.000	+49.085	+2,278.585	+0.000	+24,489.165
21	+0.000	+0.000	+49.148	+2,281.519	+0.000	+24,520.696
22	+0.000	+0.000	+48.811	+2,265.872	+0.000	+24,352.531
23	+0.000	+0.000	+48.495	+2,251.203	+0.000	+24,194.875
24	+0.000	+0.000	+48.116	+2,233.600	+0.000	+24,005.688
25	+0.000	+0.000	+47.695	+2,214.042	+0.000	+23,795.481
26	+0.000	+0.000	+47.105	+2,186.660	+0.000	+23,501.190
27	+0.000	+0.000	+46.283	+2,148.520	+0.000	+23,091.286
28	+0.000	+0.000	+45.124	+2,094.734	+0.000	+22,513.216
29	+0.000	+0.000	+44.893	+2,083.977	+0.000	+22,397.601
30	+0.000	+0.000	+44.450	+2,063.440	+0.000	+22,176.884
31	+0.000	+0.000	+44.724	+2,076.153	+0.000	+22,313.518
32	+0.000	+0.000	+45.714	+2,122.116	+0.000	+22,807.506
33	+0.000	+0.000	+46.873	+2,175.902	+0.000	+23,385.576
34	+0.000	+0.000	+48.242	+2,239.468	+0.000	+24,068.751
35	+0.000	+0.000	+49.548	+2,300.100	+0.000	+24,720.394
36	+0.000	+0.000	+50.054	+2,323.570	+0.000	+24,972.642
37	+0.000	+0.000	+50.244	+2,332.372	+0.000	+25,067.236
38	+0.000	+0.000	+50.412	+2,340.195	+0.000	+25,151.319
39	+0.000	+0.000	+50.370	+2,338.239	+0.000	+25,130.298
40	+0.000	+0.000	+49.907	+2,316.725	+0.000	+24,899.070
41	+0.000	+0.000	+49.253	+2,286.409	+0.000	+24,573.248
42	+0.000	+0.000	+48.832	+2,266.850	+0.000	+24,363.041

43	+.000	+.000	+48.369	+2,245.336	+.000	+24,131.813
44	+.000	+.000	+47.505	+2,205.240	+.000	+23,700.888
45	+.000	+.000	+46.072	+2,138.741	+.000	+22,986.182
46	+.000	+.000	+43.692	+2,028.234	+.000	+21,798.510
47	+.000	+.000	+41.143	+1,909.904	+.000	+20,526.755
48	+.000	+.000	+39.099	+1,815.045	+.000	+19,507.249

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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	+231.804	+24.110	+455.812	+2,147.078	+.000
02	+.000	+228.116	+23.726	+448.561	+2,112.920	+.000
03	+.000	+222.584	+23.151	+437.683	+2,061.683	+.000
04	+.000	+221.399	+23.027	+435.352	+2,050.703	+.000
05	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
06	+.000	+215.472	+22.411	+423.698	+1,995.806	+.000
07	+.000	+212.706	+22.123	+418.259	+1,970.188	+.000
08	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
09	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
10	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
11	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
12	+.000	+220.477	+22.931	+433.540	+2,042.164	+.000
13	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
14	+.000	+263.150	+27.370	+517.450	+2,437.421	+.000
15	+.000	+285.276	+29.671	+560.960	+2,642.369	+.000
16	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
17	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
18	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
19	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
20	+.000	+306.876	+31.918	+603.433	+2,842.438	+.000
21	+.000	+307.271	+31.959	+604.210	+2,846.098	+.000
22	+.000	+305.164	+31.740	+600.066	+2,826.579	+.000
23	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
24	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
25	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
26	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
27	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
28	+.000	+282.115	+29.342	+554.744	+2,613.091	+.000
29	+.000	+280.667	+29.192	+551.895	+2,599.672	+.000
30	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
31	+.000	+279.613	+29.082	+549.823	+2,589.912	+.000
32	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
33	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
34	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
35	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
36	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
37	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
38	+.000	+315.174	+32.781	+619.749	+2,919.294	+.000
39	+.000	+314.910	+32.753	+619.231	+2,916.854	+.000
40	+.000	+312.013	+32.452	+613.534	+2,890.015	+.000
41	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
42	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000

43	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
44	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
45	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
46	+.000	+273.159	+28.411	+537.133	+2,530.136	+.000
47	+.000	+257.223	+26.753	+505.796	+2,382.524	+.000
48	+.000	+244.447	+25.425	+480.675	+2,264.191	+.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	+325,838.123
02	+ .000	+281,670.907
03	+ .000	+259,966.803
04	+ .000	+286,775.217
05	+ .000	+319,705.988
06	+ .000	+311,163.274
07	+ .000	+296,096.952
08	+ .000	+256,490.991
09	+ .000	+208,661.105
10	+ .000	+191,773.397
11	+ .000	+215,609.240
12	+ .000	+195,930.128
13	+ .000	+248,873.720
14	+ .000	+252,902.248
15	+ .000	+342,482.563
16	+ .000	+306,977.000
17	+ .000	+385,061.233
18	+ .000	+356,123.443
19	+ .000	+315,713.218
20	+ .000	+262,986.453
21	+ .000	+205,852.332
22	+ .000	+175,656.361
23	+ .000	+195,477.407
24	+ .000	+199,716.044
25	+ .000	+194,044.408
26	+ .000	+112,350.302
27	+ .000	+81,834.717
28	+ .000	+49,456.892
29	+ .000	+86,093.943
30	+ .000	+88,923.371
31	+ .000	+87,856.063
32	+ .000	+87,728.098
33	+ .000	+93,914.623
34	+ .000	+97,447.992
35	+ .000	+123,912.621
36	+ .000	+135,675.472
37	+ .000	+121,706.078
38	+ .000	+130,499.618
39	+ .000	+149,137.956
40	+ .000	+161,220.498
41	+ .000	+175,037.513
42	+ .000	+167,633.787

43	+ .000	+159,040.549
44	+ .000	+129,848.262
45	+ .000	+137,286.915
46	+ .000	+100,036.515
47	+ .000	+150,921.755
48	+ .000	+182,096.736