

Date: 20/07/2023

Settlement Day:25/05/2022

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: 55

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	+2,600,433.780	+157,549,086.280
Balancing Services Contract Cost	+2,466,861.666	+133,226,919.297
Balancing Services Cost Variable	+1,954,026.680	+56,249,434.940
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+52,666.250
Black Start Availability Costs	+116,590.680	+6,283,095.300
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+57,807,042.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+724,386.025
SO-TO Outage Costs	+1,369.860	+75,342.300
ALoMCP Recovery	+25,898.420	+1,424,413.100
ESO Incentive t-1 + Trades UR	+121,993.050	+6,709,617.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+57,807,042.700
Total External Costs	+7,302,451.441	+364,444,406.942
Total Adjusted Energy Volume (MWh)	+1,330,854.644	

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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	+23,400.397	+124,721.984	+5.32991
02	+22,595.106	+127,000.968	+5.62073
03	+22,139.822	+112,644.398	+5.08786
04	+21,999.167	+97,993.995	+4.45444
05	+21,810.556	+63,429.081	+2.90818
06	+21,477.610	+60,050.924	+2.79598
07	+21,450.674	+78,540.513	+3.66145
08	+21,333.377	+57,186.681	+2.68062
09	+21,430.116	+47,049.123	+2.19547
10	+21,363.224	+39,112.881	+1.83085
11	+21,888.338	+38,316.233	+1.75053
12	+22,662.492	+27,455.149	+1.21148
13	+24,672.473	+55,690.161	+2.25718
14	+26,776.290	+102,621.546	+3.83255
15	+28,879.274	+129,014.040	+4.46736
16	+30,253.773	+142,528.039	+4.71108
17	+31,101.336	+152,664.107	+4.90860
18	+31,302.338	+143,925.841	+4.59793
19	+31,646.958	+96,510.639	+3.04960
20	+31,340.693	+122,530.582	+3.90963
21	+30,543.460	+105,564.745	+3.45621
22	+30,391.919	+133,381.662	+4.38872
23	+30,104.565	+145,267.946	+4.82545
24	+30,050.571	+138,373.895	+4.60470
25	+30,253.383	+147,388.519	+4.87180
26	+30,384.508	+148,976.152	+4.90303
27	+30,091.332	+138,926.886	+4.61684
28	+29,722.847	+141,844.498	+4.77224
29	+29,640.288	+172,373.006	+5.81550
30	+29,390.609	+190,303.921	+6.47499
31	+29,579.842	+247,174.325	+8.35617
32	+29,861.865	+284,615.831	+9.53108
33	+30,209.533	+285,825.053	+9.46142
34	+30,757.089	+275,000.415	+8.94104
35	+31,482.839	+327,546.855	+10.40398
36	+31,679.270	+337,190.469	+10.64388
37	+31,921.747	+352,223.155	+11.03396
38	+31,803.656	+339,992.102	+10.69035
39	+31,316.427	+353,403.147	+11.28491
40	+30,860.935	+335,183.147	+10.86108
41	+30,491.977	+325,300.274	+10.66839
42	+30,038.653	+330,934.915	+11.01697

43	+29,724.713	+284,169.843	+9.56005
44	+29,188.632	+254,862.892	+8.73158
45	+28,010.765	+192,225.147	+6.86255
46	+26,446.495	+185,439.194	+7.01186
47	+24,411.801	+173,784.006	+7.11885
48	+22,970.909	+187,267.685	+8.15238

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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	+0.01758	+0.00	+0.00	+57,935.07	+43,367.428	+0.000
02	+0.01698	+0.00	+0.00	+62,493.47	+41,887.311	+0.000
03	+0.01664	+0.00	+0.00	+49,428.57	+41,048.578	+0.000
04	+0.01653	+0.00	+0.00	+35,196.06	+40,777.223	+0.000
05	+0.01639	+0.00	+0.00	+1,163.01	+40,431.863	+0.000
06	+0.01614	+0.00	+0.00	-1,265.39	+39,815.147	+0.000
07	+0.01612	+0.00	+0.00	+17,300.18	+39,765.810	+0.000
08	+0.01603	+0.00	+0.00	-3,711.74	+39,543.793	+0.000
09	+0.01610	+0.00	+0.00	-14,115.23	+39,716.473	+0.000
10	+0.01605	+0.00	+0.00	-21,861.52	+39,593.130	+0.000
11	+0.01645	+0.00	+0.00	-24,177.78	+40,579.874	+0.000
12	+0.01703	+0.00	+0.00	-37,242.30	+42,010.654	+0.000
13	+0.01854	+0.00	+0.00	-14,743.82	+45,735.615	+0.000
14	+0.02012	+0.00	+0.00	+26,185.10	+49,633.257	+0.000
15	+0.02170	+0.00	+0.00	-2,753.87	+53,530.898	+49,329.000
16	+0.02273	+0.00	+0.00	+6,847.13	+56,071.766	+49,329.000
17	+0.02337	+0.00	+0.00	+1,551.07	+57,650.557	+62,329.750
18	+0.02352	+0.00	+0.00	-7,757.05	+58,020.586	+62,329.750
19	+0.02378	+0.00	+0.00	+6,169.75	+58,661.970	+0.000
20	+0.02355	+0.00	+0.00	+33,063.47	+58,094.592	+0.000
21	+0.02295	+0.00	+0.00	+18,377.05	+56,614.475	+0.000
22	+0.02284	+0.00	+0.00	+46,611.86	+56,343.120	+0.000
23	+0.02262	+0.00	+0.00	+59,333.93	+55,800.411	+0.000
24	+0.02258	+0.00	+0.00	+52,591.84	+55,701.736	+0.000
25	+0.02273	+0.00	+0.00	+61,036.61	+56,071.766	+0.000
26	+0.02283	+0.00	+0.00	+62,244.34	+56,318.452	+0.000
27	+0.02261	+0.00	+0.00	+53,030.86	+55,775.742	+0.000
28	+0.02233	+0.00	+0.00	+57,012.20	+55,085.021	+0.000
29	+0.02227	+0.00	+0.00	+87,768.65	+54,937.009	+0.000
30	+0.02208	+0.00	+0.00	+106,421.38	+54,468.306	+0.000
31	+0.02223	+0.00	+0.00	+162,721.93	+54,838.335	+0.000
32	+0.02244	+0.00	+0.00	+199,365.64	+55,356.376	+0.000
33	+0.02270	+0.00	+0.00	+122,461.02	+55,997.760	+77,126.095
34	+0.02311	+0.00	+0.00	+110,078.78	+57,009.173	+77,126.095
35	+0.02366	+0.00	+0.00	+89,977.93	+58,365.947	+147,683.920
36	+0.02380	+0.00	+0.00	+99,089.68	+58,711.308	+147,683.920
37	+0.02399	+0.00	+0.00	+121,819.67	+59,180.011	+139,264.800
38	+0.02390	+0.00	+0.00	+109,930.53	+58,957.994	+139,264.800
39	+0.02353	+0.00	+0.00	+92,154.59	+58,045.255	+171,857.425
40	+0.02319	+0.00	+0.00	+75,226.26	+57,206.522	+171,857.425
41	+0.02291	+0.00	+0.00	+86,166.04	+56,515.801	+152,098.500
42	+0.02257	+0.00	+0.00	+93,092.35	+55,677.068	+152,098.500

43	+0.02234	+.00	+.00	+100,159.83	+55,109.690	+99,139.725
44	+0.02193	+.00	+.00	+72,410.48	+54,098.276	+99,139.725
45	+0.02105	+.00	+.00	+64,364.18	+51,927.438	+47,891.425
46	+0.01987	+.00	+.00	+62,061.08	+49,016.541	+47,891.425
47	+0.01834	+.00	+.00	+73,817.13	+45,242.243	+30,292.700
48	+0.01726	+.00	+.00	+91,403.76	+42,578.032	+30,292.700

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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	+37.035	+2,049.664	+0.000	+18,477.233
02	+0.000	+0.000	+35.771	+1,979.710	+0.000	+17,846.611
03	+0.000	+0.000	+35.055	+1,940.069	+0.000	+17,489.258
04	+0.000	+0.000	+34.823	+1,927.244	+0.000	+17,373.644
05	+0.000	+0.000	+34.528	+1,910.921	+0.000	+17,226.499
06	+0.000	+0.000	+34.001	+1,881.774	+0.000	+16,963.739
07	+0.000	+0.000	+33.959	+1,879.442	+0.000	+16,942.719
08	+0.000	+0.000	+33.770	+1,868.949	+0.000	+16,848.125
09	+0.000	+0.000	+33.917	+1,877.110	+0.000	+16,921.698
10	+0.000	+0.000	+33.812	+1,871.280	+0.000	+16,869.146
11	+0.000	+0.000	+34.654	+1,917.917	+0.000	+17,289.561
12	+0.000	+0.000	+35.876	+1,985.539	+0.000	+17,899.162
13	+0.000	+0.000	+39.057	+2,161.591	+0.000	+19,486.229
14	+0.000	+0.000	+42.386	+2,345.804	+0.000	+21,146.867
15	+0.000	+0.000	+45.714	+2,530.018	+0.000	+22,807.506
16	+0.000	+0.000	+47.884	+2,650.106	+0.000	+23,890.074
17	+0.000	+0.000	+49.232	+2,724.724	+0.000	+24,562.738
18	+0.000	+0.000	+49.548	+2,742.213	+0.000	+24,720.394
19	+0.000	+0.000	+50.096	+2,772.526	+0.000	+24,993.663
20	+0.000	+0.000	+49.612	+2,745.711	+0.000	+24,751.925
21	+0.000	+0.000	+48.348	+2,675.756	+0.000	+24,121.302
22	+0.000	+0.000	+48.116	+2,662.931	+0.000	+24,005.688
23	+0.000	+0.000	+47.652	+2,637.281	+0.000	+23,774.460
24	+0.000	+0.000	+47.568	+2,632.618	+0.000	+23,732.419
25	+0.000	+0.000	+47.884	+2,650.106	+0.000	+23,890.074
26	+0.000	+0.000	+48.095	+2,661.765	+0.000	+23,995.178
27	+0.000	+0.000	+47.631	+2,636.115	+0.000	+23,763.950
28	+0.000	+0.000	+47.041	+2,603.470	+0.000	+23,469.659
29	+0.000	+0.000	+46.915	+2,596.474	+0.000	+23,406.597
30	+0.000	+0.000	+46.515	+2,574.322	+0.000	+23,206.900
31	+0.000	+0.000	+46.831	+2,591.811	+0.000	+23,364.556
32	+0.000	+0.000	+47.273	+2,616.295	+0.000	+23,585.273
33	+0.000	+0.000	+47.821	+2,646.608	+0.000	+23,858.543
34	+0.000	+0.000	+48.685	+2,694.411	+0.000	+24,289.468
35	+0.000	+0.000	+49.843	+2,758.535	+0.000	+24,867.539
36	+0.000	+0.000	+50.138	+2,774.858	+0.000	+25,014.684
37	+0.000	+0.000	+50.539	+2,797.010	+0.000	+25,214.381
38	+0.000	+0.000	+50.349	+2,786.517	+0.000	+25,119.788
39	+0.000	+0.000	+49.569	+2,743.379	+0.000	+24,730.904
40	+0.000	+0.000	+48.853	+2,703.738	+0.000	+24,373.551
41	+0.000	+0.000	+48.263	+2,671.092	+0.000	+24,079.261
42	+0.000	+0.000	+47.547	+2,631.452	+0.000	+23,721.908

43	+.000	+.000	+47.063	+2,604.636	+.000	+23,480.170
44	+.000	+.000	+46.199	+2,556.834	+.000	+23,049.244
45	+.000	+.000	+44.345	+2,454.234	+.000	+22,124.332
46	+.000	+.000	+41.859	+2,316.657	+.000	+20,884.108
47	+.000	+.000	+38.636	+2,138.273	+.000	+19,276.021
48	+.000	+.000	+36.361	+2,012.355	+.000	+18,140.901

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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	+231.540	+24.082	+455.294	+2,144.638	+.000
02	+.000	+223.638	+23.260	+439.755	+2,071.442	+.000
03	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
04	+.000	+217.711	+22.644	+428.101	+2,016.545	+.000
05	+.000	+215.867	+22.452	+424.475	+1,999.466	+.000
06	+.000	+212.574	+22.110	+418.000	+1,968.968	+.000
07	+.000	+212.311	+22.082	+417.483	+1,966.528	+.000
08	+.000	+211.126	+21.959	+415.152	+1,955.549	+.000
09	+.000	+212.048	+22.055	+416.965	+1,964.088	+.000
10	+.000	+211.389	+21.986	+415.670	+1,957.988	+.000
11	+.000	+216.657	+22.534	+426.029	+2,006.786	+.000
12	+.000	+224.296	+23.329	+441.050	+2,077.542	+.000
13	+.000	+244.184	+25.397	+480.157	+2,261.751	+.000
14	+.000	+264.994	+27.562	+521.076	+2,454.500	+.000
15	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
16	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
17	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
18	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
19	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
20	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
21	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
22	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
23	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
24	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
25	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
26	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
27	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
28	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
29	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
30	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
31	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
32	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
33	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
34	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
35	+.000	+311.618	+32.411	+612.757	+2,886.356	+.000
36	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
37	+.000	+315.964	+32.863	+621.303	+2,926.613	+.000
38	+.000	+314.779	+32.740	+618.972	+2,915.634	+.000
39	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
40	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
41	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
42	+.000	+297.262	+30.918	+584.527	+2,753.383	+.000

43	+.000	+294.232	+30.603	+578.571	+2,725.325	+.000
44	+.000	+288.832	+30.041	+567.952	+2,675.308	+.000
45	+.000	+277.242	+28.836	+545.162	+2,567.954	+.000
46	+.000	+261.701	+27.219	+514.602	+2,424.002	+.000
47	+.000	+241.550	+25.123	+474.977	+2,237.353	+.000
48	+.000	+227.326	+23.644	+447.007	+2,105.600	+.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	+124,721.984
02	+ .000	+127,000.968
03	+ .000	+112,644.398
04	+ .000	+97,993.995
05	+ .000	+63,429.081
06	+ .000	+60,050.924
07	+ .000	+78,540.513
08	+ .000	+57,186.681
09	+ .000	+47,049.123
10	+ .000	+39,112.881
11	+ .000	+38,316.233
12	+ .000	+27,455.149
13	+ .000	+55,690.161
14	+ .000	+102,621.546
15	+ .000	+129,014.040
16	+ .000	+142,528.039
17	+ .000	+152,664.107
18	+ .000	+143,925.841
19	+ .000	+96,510.639
20	+ .000	+122,530.582
21	+ .000	+105,564.745
22	+ .000	+133,381.662
23	+ .000	+145,267.946
24	+ .000	+138,373.895
25	+ .000	+147,388.519
26	+ .000	+148,976.152
27	+ .000	+138,926.886
28	+ .000	+141,844.498
29	+ .000	+172,373.006
30	+ .000	+190,303.921
31	+ .000	+247,174.325
32	+ .000	+284,615.831
33	+ .000	+285,825.053
34	+ .000	+275,000.415
35	+ .000	+327,546.855
36	+ .000	+337,190.469
37	+ .000	+352,223.155
38	+ .000	+339,992.102
39	+ .000	+353,403.147
40	+ .000	+335,183.147
41	+ .000	+325,300.274
42	+ .000	+330,934.915

43	+.000	+284,169.843
44	+.000	+254,862.892
45	+.000	+192,225.147
46	+.000	+185,439.194
47	+.000	+173,784.006
48	+.000	+187,267.685