

Date: 11/07/2022

Settlement Day:16/06/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 77

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	+288,468.190	+238,451,889.480
Balancing Services Contract Cost	+2,147,387.780	+187,158,705.140
Balancing Services Cost Variable	+2,714,493.290	+101,440,644.020
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.530	+2,931,985.470
Black Start Testing Costs	+6,506.470	+71,571.130
Black Start Availability Costs	+113,367.680	+8,336,002.710
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+80,929,859.780
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+283,360.000
ALoMCP Recovery	+32,876.710	+2,531,506.670
ESO Incentive t-1 + Trades UR	+133,716.110	+6,017,224.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+80,929,859.780
Total External Costs	+5,539,798.760	+547,222,889.570
Total Adjusted Energy Volume (MWh)	+1,301,377.456	

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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	+23,704.698	+156,653.497	+6.60854
02	+23,258.983	+166,865.641	+7.17424
03	+23,060.346	+149,491.155	+6.48261
04	+22,935.236	+156,691.817	+6.83193
05	+22,743.533	+128,998.615	+5.67188
06	+22,432.906	+135,541.595	+6.04209
07	+22,252.710	+134,763.053	+6.05603
08	+22,100.334	+130,542.368	+5.90681
09	+21,944.077	+130,551.238	+5.94927
10	+21,716.267	+104,719.689	+4.82218
11	+21,801.011	+134,546.622	+6.17158
12	+22,446.619	+150,563.959	+6.70765
13	+23,663.252	+114,540.732	+4.84045
14	+25,498.454	+146,694.115	+5.75306
15	+27,441.344	+139,844.102	+5.09611
16	+28,422.873	+189,082.867	+6.65249
17	+28,670.635	+123,729.693	+4.31555
18	+28,688.552	+96,325.992	+3.35765
19	+28,946.813	+58,776.197	+2.03049
20	+28,837.454	+57,612.957	+1.99785
21	+28,818.638	+127,407.640	+4.42102
22	+28,750.145	+110,483.856	+3.84290
23	+28,600.566	+80,139.960	+2.80204
24	+28,597.522	+110,339.731	+3.85837
25	+28,722.112	+117,823.778	+4.10220
26	+28,502.220	+97,970.670	+3.43730
27	+28,305.833	+106,691.469	+3.76924
28	+28,042.346	+96,572.834	+3.44382
29	+28,086.589	+106,536.510	+3.79315
30	+27,896.930	+109,850.618	+3.93773
31	+28,301.966	+86,626.799	+3.06080
32	+28,770.207	+98,562.853	+3.42587
33	+29,528.676	+151,559.336	+5.13262
34	+30,195.261	+165,524.252	+5.48180
35	+30,806.757	+202,203.328	+6.56360
36	+31,125.238	+198,836.666	+6.38828
37	+31,185.088	+160,083.041	+5.13332
38	+31,033.398	+148,293.425	+4.77851
39	+31,067.193	+128,656.942	+4.14125
40	+30,785.013	+133,353.619	+4.33177
41	+30,507.487	+173,232.246	+5.67835
42	+30,079.609	+121,407.998	+4.03622

43	+29,497.937	+200,983.303	+6.81347
44	+28,940.303	+172,347.057	+5.95526
45	+28,202.775	+214,708.889	+7.61304
46	+26,713.276	+174,488.602	+6.53191
47	+25,480.466	+154,115.451	+6.04838
48	+24,267.808	+235,463.248	+9.70270

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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	+0.01822	+0.00	+0.00	-39,213.45	+39,125.405	+130,495.875
02	+0.01787	+0.00	+0.00	-27,745.55	+38,373.820	+130,495.875
03	+0.01772	+0.00	+0.00	-11,423.98	+38,051.711	+97,338.000
04	+0.01762	+0.00	+0.00	-3,864.53	+37,836.973	+97,338.000
05	+0.01748	+0.00	+0.00	+7,314.82	+37,536.338	+58,967.750
06	+0.01724	+0.00	+0.00	+14,718.89	+37,020.965	+58,967.750
07	+0.01710	+0.00	+0.00	+15,404.90	+36,720.331	+58,005.500
08	+0.01698	+0.00	+0.00	+11,614.76	+36,462.645	+58,005.500
09	+0.01686	+0.00	+0.00	+10,901.30	+36,204.958	+59,158.375
10	+0.01669	+0.00	+0.00	-14,320.31	+35,839.902	+59,158.375
11	+0.01675	+0.00	+0.00	-37,309.18	+35,968.745	+111,758.905
12	+0.01725	+0.00	+0.00	-23,085.78	+37,042.439	+111,758.905
13	+0.01818	+0.00	+0.00	-68,484.50	+39,039.510	+117,797.675
14	+0.01959	+0.00	+0.00	-41,390.02	+42,067.327	+117,797.675
15	+0.02109	+0.00	+0.00	+13,398.59	+45,288.408	+50,777.240
16	+0.02184	+0.00	+0.00	+59,946.45	+46,898.949	+50,777.240
17	+0.02203	+0.00	+0.00	+34,058.08	+47,306.953	+10,630.740
18	+0.02204	+0.00	+0.00	+6,618.50	+47,328.427	+10,630.740
19	+0.02224	+0.00	+0.00	-21,018.13	+47,757.904	+0.000
20	+0.02216	+0.00	+0.00	-21,894.34	+47,586.113	+0.000
21	+0.02214	+0.00	+0.00	+47,972.10	+47,543.165	+0.000
22	+0.02209	+0.00	+0.00	+31,227.71	+47,435.796	+0.000
23	+0.02198	+0.00	+0.00	+1,278.48	+47,199.583	+0.000
24	+0.02197	+0.00	+0.00	+31,514.13	+47,178.110	+0.000
25	+0.02207	+0.00	+0.00	+38,639.39	+47,392.848	+0.000
26	+0.02190	+0.00	+0.00	+19,396.22	+47,027.792	+0.000
27	+0.02175	+0.00	+0.00	+28,655.20	+46,705.684	+0.000
28	+0.02155	+0.00	+0.00	+19,254.14	+46,276.207	+0.000
29	+0.02158	+0.00	+0.00	+29,110.18	+46,340.628	+0.000
30	+0.02144	+0.00	+0.00	+32,926.59	+46,039.994	+0.000
31	+0.02175	+0.00	+0.00	+8,590.53	+46,705.684	+0.000
32	+0.02211	+0.00	+0.00	+19,234.95	+47,478.744	+0.000
33	+0.02269	+0.00	+0.00	+60,384.79	+48,724.229	+9,765.675
34	+0.02320	+0.00	+0.00	+72,519.89	+49,819.396	+9,765.675
35	+0.02367	+0.00	+0.00	+104,240.34	+50,828.669	+13,038.000
36	+0.02392	+0.00	+0.00	+99,976.71	+51,365.516	+13,038.000
37	+0.02396	+0.00	+0.00	-3,645.18	+51,451.411	+77,762.750
38	+0.02385	+0.00	+0.00	-15,040.13	+51,215.199	+77,762.750
39	+0.02387	+0.00	+0.00	-32,263.62	+51,258.146	+75,278.000
40	+0.02366	+0.00	+0.00	-26,813.49	+50,807.195	+75,278.000
41	+0.02344	+0.00	+0.00	+18,692.02	+50,334.770	+70,440.450
42	+0.02311	+0.00	+0.00	-31,948.23	+49,626.132	+70,440.450

43	+0.02267	+.00	+.00	-47,834.76	+48,681.281	+167,480.950
44	+0.02224	+.00	+.00	-74,928.22	+47,757.904	+167,480.950
45	+0.02167	+.00	+.00	-91,566.11	+46,533.893	+228,525.760
46	+0.02053	+.00	+.00	-127,696.22	+44,085.871	+228,525.760
47	+0.01958	+.00	+.00	+83,864.87	+42,045.853	+.000
48	+0.01865	+.00	+.00	+128,499.39	+40,048.782	+40,050.000

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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	+1,809.292	+118.548	+2,065.559	+0.000	+19,149.897
02	+0.000	+1,774.536	+116.271	+2,025.880	+0.000	+18,782.034
03	+0.000	+1,759.641	+115.295	+2,008.875	+0.000	+18,624.378
04	+0.000	+1,749.711	+114.644	+1,997.539	+0.000	+18,519.274
05	+0.000	+1,735.808	+113.733	+1,981.667	+0.000	+18,372.129
06	+0.000	+1,711.976	+112.172	+1,954.459	+0.000	+18,119.880
07	+0.000	+1,698.073	+111.261	+1,938.587	+0.000	+17,972.735
08	+0.000	+1,686.157	+110.480	+1,924.983	+0.000	+17,846.611
09	+0.000	+1,674.241	+109.699	+1,911.379	+0.000	+17,720.486
10	+0.000	+1,657.359	+108.593	+1,892.107	+0.000	+17,541.810
11	+0.000	+1,663.317	+108.983	+1,898.909	+0.000	+17,604.872
12	+0.000	+1,712.969	+112.237	+1,955.592	+0.000	+18,130.391
13	+0.000	+1,805.320	+118.288	+2,061.024	+0.000	+19,107.855
14	+0.000	+1,945.337	+127.462	+2,220.873	+0.000	+20,589.818
15	+0.000	+2,094.290	+137.221	+2,390.924	+0.000	+22,166.373
16	+0.000	+2,168.767	+142.101	+2,475.950	+0.000	+22,954.651
17	+0.000	+2,187.635	+143.338	+2,497.490	+0.000	+23,154.348
18	+0.000	+2,188.628	+143.403	+2,498.624	+0.000	+23,164.859
19	+0.000	+2,208.488	+144.704	+2,521.297	+0.000	+23,375.066
20	+0.000	+2,200.544	+144.183	+2,512.228	+0.000	+23,290.983
21	+0.000	+2,198.558	+144.053	+2,509.960	+0.000	+23,269.962
22	+0.000	+2,193.593	+143.728	+2,504.292	+0.000	+23,217.410
23	+0.000	+2,182.670	+143.012	+2,491.822	+0.000	+23,101.796
24	+0.000	+2,181.677	+142.947	+2,490.688	+0.000	+23,091.286
25	+0.000	+2,191.607	+143.598	+2,502.025	+0.000	+23,196.390
26	+0.000	+2,174.725	+142.492	+2,482.752	+0.000	+23,017.713
27	+0.000	+2,159.830	+141.516	+2,465.747	+0.000	+22,860.058
28	+0.000	+2,139.970	+140.214	+2,443.074	+0.000	+22,649.850
29	+0.000	+2,142.949	+140.410	+2,446.475	+0.000	+22,681.381
30	+0.000	+2,129.046	+139.499	+2,430.603	+0.000	+22,534.236
31	+0.000	+2,159.830	+141.516	+2,465.747	+0.000	+22,860.058
32	+0.000	+2,195.579	+143.858	+2,506.559	+0.000	+23,238.431
33	+0.000	+2,253.174	+147.632	+2,572.313	+0.000	+23,848.033
34	+0.000	+2,303.819	+150.950	+2,630.130	+0.000	+24,384.062
35	+0.000	+2,350.491	+154.008	+2,683.413	+0.000	+24,878.049
36	+0.000	+2,375.317	+155.635	+2,711.755	+0.000	+25,140.808
37	+0.000	+2,379.289	+155.895	+2,716.290	+0.000	+25,182.850
38	+0.000	+2,368.365	+155.179	+2,703.819	+0.000	+25,067.236
39	+0.000	+2,370.351	+155.309	+2,706.087	+0.000	+25,088.257
40	+0.000	+2,349.498	+153.943	+2,682.279	+0.000	+24,867.539
41	+0.000	+2,327.651	+152.512	+2,657.338	+0.000	+24,636.311
42	+0.000	+2,294.881	+150.365	+2,619.927	+0.000	+24,289.468

43	+.000	+2,251.188	+147.502	+2,570.045	+.000	+23,827.012
44	+.000	+2,208.488	+144.704	+2,521.297	+.000	+23,375.066
45	+.000	+2,151.886	+140.995	+2,456.678	+.000	+22,775.975
46	+.000	+2,038.681	+133.578	+2,327.438	+.000	+21,577.792
47	+.000	+1,944.344	+127.397	+2,219.739	+.000	+20,579.307
48	+.000	+1,851.992	+121.346	+2,114.307	+.000	+19,601.843

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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	+.000	+67.050	+599.014	+2,436.308	+.000
02	+.000	+.000	+65.762	+587.507	+2,389.507	+.000
03	+.000	+.000	+65.210	+582.575	+2,369.449	+.000
04	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
05	+.000	+.000	+64.326	+574.685	+2,337.358	+.000
06	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
07	+.000	+.000	+62.928	+562.192	+2,286.545	+.000
08	+.000	+.000	+62.486	+558.247	+2,270.500	+.000
09	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
10	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
11	+.000	+.000	+61.640	+550.685	+2,239.745	+.000
12	+.000	+.000	+63.480	+567.123	+2,306.603	+.000
13	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
14	+.000	+.000	+72.091	+644.055	+2,619.499	+.000
15	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
16	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
17	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
18	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
19	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
20	+.000	+.000	+81.549	+728.548	+2,963.149	+.000
21	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
22	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
23	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
24	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
25	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
26	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
27	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
28	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
29	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
30	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
31	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
32	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
33	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
34	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
35	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
36	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
37	+.000	+.000	+88.173	+787.726	+3,203.838	+.000
38	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
39	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
40	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
41	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
42	+.000	+.000	+85.045	+759.781	+3,090.179	+.000

43	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
44	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
45	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
46	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
47	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
48	+.000	+.000	+68.632	+613.151	+2,493.805	+.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	+156,653.497
02	+ .000	+166,865.641
03	+ .000	+149,491.155
04	+ .000	+156,691.817
05	+ .000	+128,998.615
06	+ .000	+135,541.595
07	+ .000	+134,763.053
08	+ .000	+130,542.368
09	+ .000	+130,551.238
10	+ .000	+104,719.689
11	+ .000	+134,546.622
12	+ .000	+150,563.959
13	+ .000	+114,540.732
14	+ .000	+146,694.115
15	+ .000	+139,844.102
16	+ .000	+189,082.867
17	+ .000	+123,729.693
18	+ .000	+96,325.992
19	+ .000	+58,776.197
20	+ .000	+57,612.957
21	+ .000	+127,407.640
22	+ .000	+110,483.856
23	+ .000	+80,139.960
24	+ .000	+110,339.731
25	+ .000	+117,823.778
26	+ .000	+97,970.670
27	+ .000	+106,691.469
28	+ .000	+96,572.834
29	+ .000	+106,536.510
30	+ .000	+109,850.618
31	+ .000	+86,626.799
32	+ .000	+98,562.853
33	+ .000	+151,559.336
34	+ .000	+165,524.252
35	+ .000	+202,203.328
36	+ .000	+198,836.666
37	+ .000	+160,083.041
38	+ .000	+148,293.425
39	+ .000	+128,656.942
40	+ .000	+133,353.619
41	+ .000	+173,232.246
42	+ .000	+121,407.998

43	+ .000	+200,983.303
44	+ .000	+172,347.057
45	+ .000	+214,708.889
46	+ .000	+174,488.602
47	+ .000	+154,115.451
48	+ .000	+235,463.248