

Date: 23/06/2022

Settlement Day:29/05/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 59

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	+4,733,380.540	+182,709,695.720
Balancing Services Contract Cost	+3,393,757.530	+141,426,550.420
Balancing Services Cost Variable	-320,899.760	+57,162,792.390
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+2,106.650	+1,835,444.360
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+116,817.480	+6,261,064.110
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+62,011,191.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+217,120.000
ALoMCP Recovery	+32,876.710	+1,939,725.890
ESO Incentive t-1 + Trades UR	+133,716.110	+3,610,334.970
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+62,011,191.260
Total External Costs	+8,095,435.260	+395,162,727.860
Total Adjusted Energy Volume (MWh)	+1,051,034.806	

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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	+19,770.666	+184,272.352	+9.32049
02	+19,068.737	+201,841.528	+10.58494
03	+18,422.887	+209,037.523	+11.34662
04	+18,260.119	+222,698.334	+12.19589
05	+18,086.984	+205,563.246	+11.36526
06	+17,859.179	+209,887.198	+11.75234
07	+17,734.298	+234,512.239	+13.22366
08	+17,543.770	+273,959.970	+15.61580
09	+17,560.612	+239,996.260	+13.66674
10	+17,298.907	+226,094.642	+13.06988
11	+17,311.249	+199,066.072	+11.49923
12	+17,496.968	+189,475.630	+10.82906
13	+17,695.604	+196,748.309	+11.11849
14	+17,910.621	+199,899.377	+11.16094
15	+18,604.900	+152,609.657	+8.20266
16	+19,257.734	+122,187.901	+6.34487
17	+20,042.435	+108,297.595	+5.40342
18	+20,594.309	+130,980.711	+6.36004
19	+20,807.185	+156,019.474	+7.49835
20	+21,607.297	+169,168.688	+7.82924
21	+21,990.838	+162,703.205	+7.39868
22	+22,080.911	+190,437.604	+8.62454
23	+22,166.495	+195,394.803	+8.81487
24	+22,496.769	+229,119.321	+10.18454
25	+22,686.435	+242,404.079	+10.68498
26	+22,774.677	+230,102.878	+10.10345
27	+22,509.647	+227,805.591	+10.12035
28	+22,203.374	+214,234.743	+9.64875
29	+22,084.455	+187,834.744	+8.50529
30	+21,854.467	+170,018.426	+7.77957
31	+22,026.179	+175,721.594	+7.97785
32	+22,358.792	+170,829.302	+7.64036
33	+23,223.614	+193,762.125	+8.34332
34	+24,207.441	+163,375.167	+6.74896
35	+26,092.345	+246,373.142	+9.44235
36	+26,617.121	+214,963.198	+8.07613
37	+27,397.703	+172,948.722	+6.31253
38	+27,208.669	+162,491.363	+5.97204
39	+27,348.262	+180,283.892	+6.59215
40	+26,958.700	+165,472.355	+6.13799
41	+26,699.905	+152,030.517	+5.69405
42	+26,312.960	+151,207.840	+5.74652

43	+26,367.820	+177,909.720	+6.74723
44	+26,086.215	+181,973.502	+6.97585
45	+25,445.938	+199,477.907	+7.83928
46	+24,338.822	+152,458.946	+6.26402
47	+23,757.836	+216,671.121	+9.11999
48	+22,803.955	+186,149.888	+8.16305

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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	+0.01881	+0.00	+0.00	+95,225.97	+63,836.579	+0.000
02	+0.01814	+0.00	+0.00	+115,966.92	+61,562.762	+0.000
03	+0.01753	+0.00	+0.00	+126,050.65	+59,492.570	+0.000
04	+0.01737	+0.00	+0.00	+140,468.90	+58,949.568	+0.000
05	+0.01721	+0.00	+0.00	+149,040.85	+58,406.567	-24,949.600
06	+0.01699	+0.00	+0.00	+154,406.28	+57,659.940	-24,949.600
07	+0.01687	+0.00	+0.00	+177,027.80	+57,252.690	-22,378.000
08	+0.01669	+0.00	+0.00	+217,327.65	+56,641.813	-22,378.000
09	+0.01671	+0.00	+0.00	+183,082.26	+56,709.688	-22,191.000
10	+0.01646	+0.00	+0.00	+170,364.14	+55,861.249	-22,191.000
11	+0.01647	+0.00	+0.00	+142,430.23	+55,895.187	-21,333.000
12	+0.01665	+0.00	+0.00	+131,987.67	+56,506.063	-21,333.000
13	+0.01684	+0.00	+0.00	+138,749.89	+57,150.877	-21,722.000
14	+0.01704	+0.00	+0.00	+140,954.16	+57,829.628	-21,722.000
15	+0.01770	+0.00	+0.00	+144,567.66	+60,069.508	-75,749.655
16	+0.01832	+0.00	+0.00	+111,210.83	+62,173.638	-75,749.655
17	+0.01907	+0.00	+0.00	+74,005.41	+64,718.956	-55,985.035
18	+0.01959	+0.00	+0.00	+94,226.85	+66,483.710	-55,985.035
19	+0.01980	+0.00	+0.00	+62,286.44	+67,196.399	+0.000
20	+0.02056	+0.00	+0.00	+71,837.82	+69,775.655	+0.000
21	+0.02092	+0.00	+0.00	+63,668.10	+70,997.408	+0.000
22	+0.02101	+0.00	+0.00	+90,976.44	+71,302.846	+0.000
23	+0.02109	+0.00	+0.00	+95,554.92	+71,574.346	+0.000
24	+0.02140	+0.00	+0.00	+127,811.90	+72,626.411	+0.000
25	+0.02158	+0.00	+0.00	+140,244.54	+73,237.287	+0.000
26	+0.02167	+0.00	+0.00	+127,517.28	+73,542.726	+0.000
27	+0.02142	+0.00	+0.00	+126,403.49	+72,694.286	+0.000
28	+0.02113	+0.00	+0.00	+114,205.50	+71,710.097	+0.000
29	+0.02101	+0.00	+0.00	+88,373.58	+71,302.846	+0.000
30	+0.02079	+0.00	+0.00	+71,598.74	+70,556.219	+0.000
31	+0.02096	+0.00	+0.00	+76,497.13	+71,133.158	+0.000
32	+0.02127	+0.00	+0.00	+70,137.30	+72,185.223	+0.000
33	+0.02210	+0.00	+0.00	+89,140.91	+75,002.041	+0.000
34	+0.02303	+0.00	+0.00	+54,351.34	+78,158.236	+0.000
35	+0.02483	+0.00	+0.00	+44,969.72	+84,266.999	+83,858.410
36	+0.02532	+0.00	+0.00	+11,240.12	+85,929.941	+83,858.410
37	+0.02607	+0.00	+0.00	+49,533.56	+88,475.259	+0.000
38	+0.02589	+0.00	+0.00	+39,928.32	+87,864.382	+0.000
39	+0.02602	+0.00	+0.00	+57,105.43	+88,305.571	+0.000
40	+0.02565	+0.00	+0.00	+44,045.47	+87,049.881	+0.000
41	+0.02540	+0.00	+0.00	+31,787.13	+86,201.441	+0.000
42	+0.02504	+0.00	+0.00	+32,668.69	+84,979.689	+0.000

43	+0.02509	+.00	+.00	+59,133.87	+85,149.376	+.000
44	+0.02482	+.00	+.00	+64,475.83	+84,233.062	+.000
45	+0.02421	+.00	+.00	+84,867.97	+82,162.870	+.000
46	+0.02316	+.00	+.00	+42,819.70	+78,599.424	+.000
47	+0.02260	+.00	+.00	+109,682.91	+76,698.920	+.000
48	+0.02170	+.00	+.00	+83,422.27	+73,644.538	+.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	+39.626	+0.000	+2,197.337	+0.000	+19,770.009
02	+0.000	+38.215	+0.000	+2,119.069	+0.000	+19,065.814
03	+0.000	+36.930	+0.000	+2,047.810	+0.000	+18,424.681
04	+0.000	+36.593	+0.000	+2,029.120	+0.000	+18,256.515
05	+0.000	+36.255	+0.000	+2,010.429	+0.000	+18,088.349
06	+0.000	+35.792	+0.000	+1,984.729	+0.000	+17,857.121
07	+0.000	+35.539	+0.000	+1,970.711	+0.000	+17,730.997
08	+0.000	+35.160	+0.000	+1,949.684	+0.000	+17,541.810
09	+0.000	+35.202	+0.000	+1,952.020	+0.000	+17,562.831
10	+0.000	+34.675	+0.000	+1,922.816	+0.000	+17,300.071
11	+0.000	+34.697	+0.000	+1,923.984	+0.000	+17,310.582
12	+0.000	+35.076	+0.000	+1,945.011	+0.000	+17,499.768
13	+0.000	+35.476	+0.000	+1,967.206	+0.000	+17,699.465
14	+0.000	+35.897	+0.000	+1,990.570	+0.000	+17,909.673
15	+0.000	+37.288	+0.000	+2,067.669	+0.000	+18,603.357
16	+0.000	+38.594	+0.000	+2,140.096	+0.000	+19,255.000
17	+0.000	+40.174	+0.000	+2,227.709	+0.000	+20,043.278
18	+0.000	+41.269	+0.000	+2,288.454	+0.000	+20,589.818
19	+0.000	+41.712	+0.000	+2,312.986	+0.000	+20,810.535
20	+0.000	+43.313	+0.000	+2,401.767	+0.000	+21,609.324
21	+0.000	+44.071	+0.000	+2,443.822	+0.000	+21,987.697
22	+0.000	+44.261	+0.000	+2,454.335	+0.000	+22,082.290
23	+0.000	+44.429	+0.000	+2,463.681	+0.000	+22,166.373
24	+0.000	+45.082	+0.000	+2,499.894	+0.000	+22,492.195
25	+0.000	+45.462	+0.000	+2,520.921	+0.000	+22,681.381
26	+0.000	+45.651	+0.000	+2,531.435	+0.000	+22,775.975
27	+0.000	+45.124	+0.000	+2,502.230	+0.000	+22,513.216
28	+0.000	+44.514	+0.000	+2,468.353	+0.000	+22,208.415
29	+0.000	+44.261	+0.000	+2,454.335	+0.000	+22,082.290
30	+0.000	+43.797	+0.000	+2,428.635	+0.000	+21,851.062
31	+0.000	+44.155	+0.000	+2,448.494	+0.000	+22,029.738
32	+0.000	+44.808	+0.000	+2,484.708	+0.000	+22,355.560
33	+0.000	+46.557	+0.000	+2,581.666	+0.000	+23,227.921
34	+0.000	+48.516	+0.000	+2,690.307	+0.000	+24,205.385
35	+0.000	+52.308	+0.000	+2,900.578	+0.000	+26,097.252
36	+0.000	+53.340	+0.000	+2,957.819	+0.000	+26,612.260
37	+0.000	+54.920	+0.000	+3,045.432	+0.000	+27,400.538
38	+0.000	+54.541	+0.000	+3,024.405	+0.000	+27,211.352
39	+0.000	+54.815	+0.000	+3,039.591	+0.000	+27,347.986
40	+0.000	+54.036	+0.000	+2,996.368	+0.000	+26,959.103
41	+0.000	+53.509	+0.000	+2,967.164	+0.000	+26,696.343
42	+0.000	+52.751	+0.000	+2,925.110	+0.000	+26,317.970

43	+.000	+52.856	+.000	+2,930.951	+.000	+26,370.522
44	+.000	+52.287	+.000	+2,899.410	+.000	+26,086.742
45	+.000	+51.002	+.000	+2,828.151	+.000	+25,445.609
46	+.000	+48.790	+.000	+2,705.493	+.000	+24,342.020
47	+.000	+47.610	+.000	+2,640.075	+.000	+23,753.439
48	+.000	+45.714	+.000	+2,534.939	+.000	+22,807.506

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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	+69.221	+618.411	+2,515.200	+.000
02	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
03	+.000	+.000	+64.510	+576.329	+2,344.043	+.000
04	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
05	+.000	+.000	+63.333	+565.808	+2,301.254	+.000
06	+.000	+.000	+62.523	+558.575	+2,271.837	+.000
07	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
08	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
09	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
10	+.000	+.000	+60.573	+541.151	+2,200.967	+.000
11	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
12	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
13	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
14	+.000	+.000	+62.707	+560.219	+2,278.523	+.000
15	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
16	+.000	+.000	+67.418	+602.301	+2,449.679	+.000
17	+.000	+.000	+70.178	+626.959	+2,549.966	+.000
18	+.000	+.000	+72.091	+644.055	+2,619.499	+.000
19	+.000	+.000	+72.864	+650.959	+2,647.579	+.000
20	+.000	+.000	+75.661	+675.945	+2,749.203	+.000
21	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
22	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
23	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
24	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
25	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
26	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
27	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
28	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
29	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
30	+.000	+.000	+76.507	+683.507	+2,779.958	+.000
31	+.000	+.000	+77.133	+689.096	+2,802.690	+.000
32	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
33	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
34	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
35	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
36	+.000	+.000	+93.178	+832.438	+3,385.692	+.000
37	+.000	+.000	+95.938	+857.096	+3,485.979	+.000
38	+.000	+.000	+95.275	+851.178	+3,461.910	+.000
39	+.000	+.000	+95.754	+855.452	+3,479.293	+.000
40	+.000	+.000	+94.392	+843.288	+3,429.818	+.000
41	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
42	+.000	+.000	+92.147	+823.233	+3,348.251	+.000

43	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
44	+.000	+.000	+91.338	+816.000	+3,318.834	+.000
45	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
46	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
47	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
48	+.000	+.000	+79.856	+713.425	+2,901.640	+.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	+184,272.352
02	+ .000	+201,841.528
03	+ .000	+209,037.523
04	+ .000	+222,698.334
05	+ .000	+205,563.246
06	+ .000	+209,887.198
07	+ .000	+234,512.239
08	+ .000	+273,959.970
09	+ .000	+239,996.260
10	+ .000	+226,094.642
11	+ .000	+199,066.072
12	+ .000	+189,475.630
13	+ .000	+196,748.309
14	+ .000	+199,899.377
15	+ .000	+152,609.657
16	+ .000	+122,187.901
17	+ .000	+108,297.595
18	+ .000	+130,980.711
19	+ .000	+156,019.474
20	+ .000	+169,168.688
21	+ .000	+162,703.205
22	+ .000	+190,437.604
23	+ .000	+195,394.803
24	+ .000	+229,119.321
25	+ .000	+242,404.079
26	+ .000	+230,102.878
27	+ .000	+227,805.591
28	+ .000	+214,234.743
29	+ .000	+187,834.744
30	+ .000	+170,018.426
31	+ .000	+175,721.594
32	+ .000	+170,829.302
33	+ .000	+193,762.125
34	+ .000	+163,375.167
35	+ .000	+246,373.142
36	+ .000	+214,963.198
37	+ .000	+172,948.722
38	+ .000	+162,491.363
39	+ .000	+180,283.892
40	+ .000	+165,472.355
41	+ .000	+152,030.517
42	+ .000	+151,207.840

43	+.000	+177,909.720
44	+.000	+181,973.502
45	+.000	+199,477.907
46	+.000	+152,458.946
47	+.000	+216,671.121
48	+.000	+186,149.888