

Date: 06/06/2023

Settlement Day:06/04/2022

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: 6

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	+7,128,724.150	+38,670,015.670
Balancing Services Contract Cost	+3,169,280.534	+14,429,832.459
Balancing Services Cost Variable	+1,291,705.890	+3,487,752.010
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+429,889.140
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+111,374.280	+672,679.800
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+6,306,222.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+79,023.930
SO-TO Outage Costs	+1,369.860	+8,219.160
ALoMCP Recovery	+25,898.420	+155,390.520
ESO Incentive t-1 + Trades UR	+121,993.050	+731,958.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+6,306,222.840
Total External Costs	+11,935,165.029	+58,664,760.989
Total Adjusted Energy Volume (MWh)	+1,405,106.745	

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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	+23,259.942	+606,725.399	+26.08456
02	+23,055.231	+563,595.231	+24.44544
03	+23,043.496	+530,644.143	+23.02794
04	+23,410.245	+541,254.334	+23.12040
05	+22,818.370	+448,919.649	+19.67361
06	+22,504.933	+432,907.130	+19.23610
07	+22,238.824	+408,079.733	+18.34988
08	+22,168.065	+386,028.034	+17.41370
09	+22,128.738	+401,512.511	+18.14439
10	+22,246.440	+395,270.653	+17.76782
11	+22,525.383	+364,592.527	+16.18585
12	+23,256.966	+341,794.879	+14.69645
13	+25,384.388	+360,964.002	+14.21992
14	+27,414.668	+348,456.034	+12.71057
15	+30,183.705	+350,503.135	+11.61233
16	+31,814.524	+340,210.051	+10.69355
17	+32,982.645	+276,557.492	+8.38494
18	+33,230.313	+223,942.721	+6.73911
19	+33,417.802	+179,606.941	+5.37459
20	+33,456.114	+174,659.534	+5.22056
21	+33,220.354	+159,141.433	+4.79048
22	+33,029.068	+101,827.943	+3.08298
23	+32,897.633	+143,466.056	+4.36098
24	+32,777.023	+154,368.594	+4.70966
25	+32,988.703	+142,198.200	+4.31051
26	+32,706.107	+134,017.475	+4.09763
27	+32,056.644	+91,295.522	+2.84794
28	+31,276.462	+42,447.478	+1.35717
29	+30,978.511	+61,535.905	+1.98641
30	+30,546.063	+41,438.476	+1.35659
31	+30,408.339	+64,911.729	+2.13467
32	+30,965.484	+97,854.138	+3.16010
33	+31,630.598	+62,716.701	+1.98279
34	+32,604.445	+119,126.593	+3.65369
35	+33,387.450	+223,555.766	+6.69580
36	+34,003.799	+218,182.376	+6.41641
37	+34,657.761	+254,545.478	+7.34454
38	+34,716.570	+272,311.459	+7.84385
39	+34,525.297	+277,775.631	+8.04557
40	+34,225.053	+317,531.699	+9.27776
41	+33,668.682	+292,448.010	+8.68605
42	+32,680.381	+232,264.360	+7.10715

43	+31,347.348	+212,009.306	+6.76323
44	+29,617.909	+162,577.146	+5.48915
45	+27,891.282	+170,139.527	+6.10010
46	+26,251.319	+213,167.443	+8.12026
47	+25,318.534	+525,093.739	+20.73950
48	+24,189.134	+522,075.511	+21.58306

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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	+0.01655	+0.00	+0.00	+450,831.87	+52,451.593	+80,330.000
02	+0.01641	+0.00	+0.00	+408,340.91	+52,007.894	+80,330.000
03	+0.01640	+0.00	+0.00	+375,435.48	+51,976.201	+80,330.000
04	+0.01666	+0.00	+0.00	+384,858.57	+52,800.214	+80,330.000
05	+0.01624	+0.00	+0.00	+294,441.51	+51,469.116	+80,330.000
06	+0.01602	+0.00	+0.00	+279,433.46	+50,771.874	+80,330.000
07	+0.01583	+0.00	+0.00	+244,661.06	+50,169.711	+91,142.500
08	+0.01578	+0.00	+0.00	+222,837.65	+50,011.247	+91,142.500
09	+0.01575	+0.00	+0.00	+237,859.10	+49,916.168	+91,742.500
10	+0.01583	+0.00	+0.00	+231,251.98	+50,169.711	+91,742.500
11	+0.01603	+0.00	+0.00	+225,773.20	+50,803.567	+65,630.000
12	+0.01655	+0.00	+0.00	+200,601.35	+52,451.593	+65,630.000
13	+0.01807	+0.00	+0.00	+252,180.50	+57,268.899	+26,280.000
14	+0.01951	+0.00	+0.00	+259,377.82	+61,832.663	+0.000
15	+0.02148	+0.00	+0.00	+252,430.35	+68,076.146	+0.000
16	+0.02264	+0.00	+0.00	+236,840.97	+71,752.511	+0.000
17	+0.02347	+0.00	+0.00	+169,398.82	+74,383.014	+0.000
18	+0.02365	+0.00	+0.00	+115,962.21	+74,953.485	+0.000
19	+0.02378	+0.00	+0.00	+71,032.88	+75,365.491	+0.000
20	+0.02381	+0.00	+0.00	+65,948.50	+75,460.570	+0.000
21	+0.02364	+0.00	+0.00	+51,206.58	+74,921.792	+0.000
22	+0.02351	+0.00	+0.00	-5,513.36	+74,509.785	+0.000
23	+0.02341	+0.00	+0.00	+36,581.33	+74,192.857	+0.000
24	+0.02333	+0.00	+0.00	+47,849.13	+73,939.315	+0.000
25	+0.02348	+0.00	+0.00	+34,993.87	+74,414.707	+0.000
26	+0.02328	+0.00	+0.00	+27,726.30	+73,780.851	+0.000
27	+0.02281	+0.00	+0.00	-12,849.74	+72,291.289	+0.000
28	+0.02226	+0.00	+0.00	-59,186.61	+70,548.185	+0.000
29	+0.02205	+0.00	+0.00	-39,139.37	+69,882.636	+0.000
30	+0.02174	+0.00	+0.00	-57,821.41	+68,900.159	+0.000
31	+0.02164	+0.00	+0.00	-57,433.18	+68,583.231	+23,541.600
32	+0.02204	+0.00	+0.00	-26,317.08	+69,850.943	+23,541.600
33	+0.02251	+0.00	+0.00	-40,058.83	+71,340.505	+0.000
34	+0.02320	+0.00	+0.00	+13,200.68	+73,527.308	+0.000
35	+0.02376	+0.00	+0.00	+115,073.02	+75,302.105	+0.000
36	+0.02420	+0.00	+0.00	+107,690.69	+76,696.589	+0.000
37	+0.02467	+0.00	+0.00	+141,907.88	+78,186.151	+0.000
38	+0.02471	+0.00	+0.00	+159,491.23	+78,312.922	+0.000
39	+0.02457	+0.00	+0.00	+165,594.61	+77,869.223	+0.000
40	+0.02436	+0.00	+0.00	+206,309.49	+77,203.674	+0.000
41	+0.02396	+0.00	+0.00	+183,052.11	+75,935.962	+0.000
42	+0.02326	+0.00	+0.00	+126,064.50	+73,717.465	+0.000

43	+0.02231	+.00	+.00	+110,146.93	+70,706.649	+.000
44	+0.02108	+.00	+.00	+66,330.67	+66,808.434	+.000
45	+0.01985	+.00	+.00	+79,508.95	+62,910.219	+.000
46	+0.01868	+.00	+.00	+127,878.82	+59,202.160	+.000
47	+0.01802	+.00	+.00	+323,152.18	+57,110.435	+119,666.345
48	+0.01722	+.00	+.00	+323,786.57	+54,575.011	+119,666.345

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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	+1,185.778	+0.000	+1,843.244	+0.000	+17,394.665
02	+0.000	+1,175.747	+0.000	+1,827.652	+0.000	+17,247.519
03	+0.000	+1,175.030	+0.000	+1,826.538	+0.000	+17,237.009
04	+0.000	+1,193.659	+0.000	+1,855.496	+0.000	+17,510.279
05	+0.000	+1,163.567	+0.000	+1,808.718	+0.000	+17,068.843
06	+0.000	+1,147.804	+0.000	+1,784.216	+0.000	+16,837.615
07	+0.000	+1,134.191	+0.000	+1,763.055	+0.000	+16,637.918
08	+0.000	+1,130.608	+0.000	+1,757.486	+0.000	+16,585.366
09	+0.000	+1,128.459	+0.000	+1,754.145	+0.000	+16,553.835
10	+0.000	+1,134.191	+0.000	+1,763.055	+0.000	+16,637.918
11	+0.000	+1,148.520	+0.000	+1,785.330	+0.000	+16,848.125
12	+0.000	+1,185.778	+0.000	+1,843.244	+0.000	+17,394.665
13	+0.000	+1,294.683	+0.000	+2,012.533	+0.000	+18,992.241
14	+0.000	+1,397.856	+0.000	+2,172.912	+0.000	+20,505.735
15	+0.000	+1,539.003	+0.000	+2,392.320	+0.000	+22,576.278
16	+0.000	+1,622.115	+0.000	+2,521.514	+0.000	+23,795.481
17	+0.000	+1,681.583	+0.000	+2,613.954	+0.000	+24,667.842
18	+0.000	+1,694.480	+0.000	+2,634.002	+0.000	+24,857.028
19	+0.000	+1,703.794	+0.000	+2,648.480	+0.000	+24,993.663
20	+0.000	+1,705.943	+0.000	+2,651.822	+0.000	+25,025.194
21	+0.000	+1,693.763	+0.000	+2,632.888	+0.000	+24,846.518
22	+0.000	+1,684.449	+0.000	+2,618.409	+0.000	+24,709.883
23	+0.000	+1,677.284	+0.000	+2,607.272	+0.000	+24,604.779
24	+0.000	+1,671.552	+0.000	+2,598.362	+0.000	+24,520.696
25	+0.000	+1,682.300	+0.000	+2,615.068	+0.000	+24,678.352
26	+0.000	+1,667.970	+0.000	+2,592.793	+0.000	+24,468.145
27	+0.000	+1,634.295	+0.000	+2,540.447	+0.000	+23,974.157
28	+0.000	+1,594.889	+0.000	+2,479.191	+0.000	+23,396.087
29	+0.000	+1,579.843	+0.000	+2,455.803	+0.000	+23,175.369
30	+0.000	+1,557.632	+0.000	+2,421.277	+0.000	+22,849.547
31	+0.000	+1,550.467	+0.000	+2,410.139	+0.000	+22,744.444
32	+0.000	+1,579.126	+0.000	+2,454.689	+0.000	+23,164.859
33	+0.000	+1,612.801	+0.000	+2,507.035	+0.000	+23,658.846
34	+0.000	+1,662.238	+0.000	+2,583.883	+0.000	+24,384.062
35	+0.000	+1,702.361	+0.000	+2,646.253	+0.000	+24,972.642
36	+0.000	+1,733.886	+0.000	+2,695.258	+0.000	+25,435.099
37	+0.000	+1,767.561	+0.000	+2,747.603	+0.000	+25,929.086
38	+0.000	+1,770.427	+0.000	+2,752.058	+0.000	+25,971.128
39	+0.000	+1,760.396	+0.000	+2,736.466	+0.000	+25,823.983
40	+0.000	+1,745.350	+0.000	+2,713.077	+0.000	+25,603.265
41	+0.000	+1,716.691	+0.000	+2,668.528	+0.000	+25,182.850
42	+0.000	+1,666.537	+0.000	+2,590.566	+0.000	+24,447.124

43	+.000	+1,598.471	+.000	+2,484.760	+.000	+23,448.639
44	+.000	+1,510.344	+.000	+2,347.770	+.000	+22,155.863
45	+.000	+1,422.217	+.000	+2,210.779	+.000	+20,863.087
46	+.000	+1,338.388	+.000	+2,080.472	+.000	+19,633.374
47	+.000	+1,291.100	+.000	+2,006.965	+.000	+18,939.689
48	+.000	+1,233.782	+.000	+1,917.865	+.000	+18,098.860

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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	+217.974	+22.671	+428.619	+2,018.985	+.000
02	+.000	+216.130	+22.479	+424.993	+2,001.906	+.000
03	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
04	+.000	+219.423	+22.822	+431.468	+2,032.404	+.000
05	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
06	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
07	+.000	+208.491	+21.685	+409.972	+1,931.150	+.000
08	+.000	+207.833	+21.616	+408.677	+1,925.050	+.000
09	+.000	+207.438	+21.575	+407.900	+1,921.391	+.000
10	+.000	+208.491	+21.685	+409.972	+1,931.150	+.000
11	+.000	+211.126	+21.959	+415.152	+1,955.549	+.000
12	+.000	+217.974	+22.671	+428.619	+2,018.985	+.000
13	+.000	+237.994	+24.753	+467.984	+2,204.414	+.000
14	+.000	+256.959	+26.726	+505.278	+2,380.084	+.000
15	+.000	+282.906	+29.425	+556.298	+2,620.411	+.000
16	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
17	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
18	+.000	+311.486	+32.397	+612.498	+2,885.136	+.000
19	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
20	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
21	+.000	+311.354	+32.383	+612.239	+2,883.916	+.000
22	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
23	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
24	+.000	+307.271	+31.959	+604.210	+2,846.098	+.000
25	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
26	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
27	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
28	+.000	+293.179	+30.493	+576.499	+2,715.565	+.000
29	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
30	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
31	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000
32	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
33	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
34	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
35	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
36	+.000	+318.730	+33.151	+626.742	+2,952.232	+.000
37	+.000	+324.920	+33.794	+638.914	+3,009.569	+.000
38	+.000	+325.447	+33.849	+639.950	+3,014.448	+.000
39	+.000	+323.603	+33.657	+636.324	+2,997.369	+.000
40	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
41	+.000	+315.569	+32.822	+620.526	+2,922.953	+.000
42	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000

43	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
44	+.000	+277.637	+28.877	+545.939	+2,571.613	+.000
45	+.000	+261.438	+27.192	+514.084	+2,421.562	+.000
46	+.000	+246.028	+25.589	+483.782	+2,278.830	+.000
47	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
48	+.000	+226.799	+23.589	+445.971	+2,100.720	+.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	+606,725.399
02	+ .000	+563,595.231
03	+ .000	+530,644.143
04	+ .000	+541,254.334
05	+ .000	+448,919.649
06	+ .000	+432,907.130
07	+ .000	+408,079.733
08	+ .000	+386,028.034
09	+ .000	+401,512.511
10	+ .000	+395,270.653
11	+ .000	+364,592.527
12	+ .000	+341,794.879
13	+ .000	+360,964.002
14	+ .000	+348,456.034
15	+ .000	+350,503.135
16	+ .000	+340,210.051
17	+ .000	+276,557.492
18	+ .000	+223,942.721
19	+ .000	+179,606.941
20	+ .000	+174,659.534
21	+ .000	+159,141.433
22	+ .000	+101,827.943
23	+ .000	+143,466.056
24	+ .000	+154,368.594
25	+ .000	+142,198.200
26	+ .000	+134,017.475
27	+ .000	+91,295.522
28	+ .000	+42,447.478
29	+ .000	+61,535.905
30	+ .000	+41,438.476
31	+ .000	+64,911.729
32	+ .000	+97,854.138
33	+ .000	+62,716.701
34	+ .000	+119,126.593
35	+ .000	+223,555.766
36	+ .000	+218,182.376
37	+ .000	+254,545.478
38	+ .000	+272,311.459
39	+ .000	+277,775.631
40	+ .000	+317,531.699
41	+ .000	+292,448.010
42	+ .000	+232,264.360

43	+.000	+212,009.306
44	+.000	+162,577.146
45	+.000	+170,139.527
46	+.000	+213,167.443
47	+.000	+525,093.739
48	+.000	+522,075.511