

Date: 08/06/2022

Settlement Day:28/05/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 58

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	+4,141,434.560	+178,522,801.060
Balancing Services Contract Cost	+2,100,000.000	+121,800,000.000
Balancing Services Cost Variable	+241,883.500	+57,491,403.710
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+5,800,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+60,960,154.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+213,440.000
ALoMCP Recovery	+32,876.710	+1,906,849.180
ESO Incentive t-1 + Trades UR	+133,716.110	+3,476,618.860
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+60,960,154.120
Total External Costs	+6,753,590.880	+369,211,112.810
Total Adjusted Energy Volume (MWh)	+1,100,302.793	

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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	+21,830.705	+132,929.680	+6.08912
02	+21,200.736	+119,044.363	+5.61511
03	+21,039.606	+193,170.966	+9.18130
04	+20,723.058	+175,744.687	+8.48063
05	+20,307.371	+144,149.502	+7.09838
06	+20,028.726	+143,743.521	+7.17687
07	+19,730.515	+167,325.278	+8.48053
08	+19,526.695	+173,453.332	+8.88288
09	+19,325.159	+174,438.173	+9.02648
10	+18,993.389	+155,373.840	+8.18042
11	+18,881.467	+131,780.359	+6.97935
12	+19,223.836	+146,265.695	+7.60856
13	+19,929.121	+159,716.603	+8.01423
14	+20,647.558	+170,810.398	+8.27267
15	+21,545.736	+126,479.369	+5.87027
16	+22,224.838	+142,865.981	+6.42821
17	+22,707.318	+134,180.118	+5.90911
18	+23,317.416	+154,068.738	+6.60745
19	+23,863.680	+186,031.903	+7.79561
20	+24,162.449	+199,462.787	+8.25507
21	+24,162.678	+190,071.397	+7.86632
22	+24,220.472	+192,099.302	+7.93128
23	+23,993.170	+183,068.160	+7.63001
24	+23,862.693	+180,018.463	+7.54393
25	+23,917.721	+174,206.229	+7.28356
26	+23,664.347	+133,527.117	+5.64254
27	+23,108.327	+133,393.789	+5.77254
28	+22,752.130	+122,981.100	+5.40526
29	+22,760.230	+151,898.633	+6.67386
30	+22,388.101	+117,078.478	+5.22950
31	+22,019.921	+96,577.232	+4.38590
32	+22,144.474	+93,763.860	+4.23419
33	+22,932.723	+106,287.145	+4.63474
34	+23,770.360	+121,394.200	+5.10696
35	+25,424.113	+174,018.193	+6.84461
36	+26,138.097	+179,217.635	+6.85657
37	+26,715.935	+189,948.616	+7.10994
38	+26,886.152	+191,201.995	+7.11154
39	+27,202.400	+208,046.272	+7.64809
40	+27,077.000	+205,699.078	+7.59682
41	+26,527.280	+188,615.643	+7.11025
42	+26,168.905	+183,011.411	+6.99347

43	+25,809.739	+232,441.147	+9.00595
44	+25,718.294	+245,582.579	+9.54895
45	+25,071.163	+216,698.744	+8.64335
46	+24,261.864	+181,879.425	+7.49651
47	+21,786.528	+124,943.987	+5.73492
48	+20,608.597	+155,991.326	+7.56924

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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	+0.01984	+0.00	+0.00	+65,050.89	+41,664.000	+0.000
02	+0.01927	+0.00	+0.00	+53,115.72	+40,467.000	+0.000
03	+0.01912	+0.00	+0.00	+127,755.52	+40,152.000	+0.000
04	+0.01883	+0.00	+0.00	+111,321.42	+39,543.000	+0.000
05	+0.01846	+0.00	+0.00	+80,992.12	+38,766.000	+0.000
06	+0.01820	+0.00	+0.00	+81,475.68	+38,220.000	+0.000
07	+0.01793	+0.00	+0.00	+105,981.19	+37,653.000	+0.000
08	+0.01775	+0.00	+0.00	+112,725.08	+37,275.000	+0.000
09	+0.01756	+0.00	+0.00	+114,359.97	+36,876.000	+0.000
10	+0.01726	+0.00	+0.00	+96,322.03	+36,246.000	+0.000
11	+0.01716	+0.00	+0.00	+73,070.68	+36,036.000	+0.000
12	+0.01747	+0.00	+0.00	+86,495.41	+36,687.000	+0.000
13	+0.01811	+0.00	+0.00	+97,756.68	+38,031.000	+0.000
14	+0.01877	+0.00	+0.00	+106,592.41	+39,417.000	+0.000
15	+0.01958	+0.00	+0.00	+59,490.12	+41,118.000	+0.000
16	+0.02020	+0.00	+0.00	+73,755.52	+42,420.000	+0.000
17	+0.02064	+0.00	+0.00	+63,564.28	+43,344.000	+0.000
18	+0.02119	+0.00	+0.00	+81,571.18	+44,499.000	+0.000
19	+0.02169	+0.00	+0.00	+111,823.69	+45,549.000	+0.000
20	+0.02196	+0.00	+0.00	+124,330.82	+46,116.000	+0.000
21	+0.02196	+0.00	+0.00	+114,939.43	+46,116.000	+0.000
22	+0.02201	+0.00	+0.00	+116,796.27	+46,221.000	+0.000
23	+0.02181	+0.00	+0.00	+108,449.39	+45,801.000	+0.000
24	+0.02169	+0.00	+0.00	+105,810.25	+45,549.000	+0.000
25	+0.02174	+0.00	+0.00	+99,826.95	+45,654.000	+0.000
26	+0.02151	+0.00	+0.00	+59,934.74	+45,171.000	+0.000
27	+0.02100	+0.00	+0.00	+61,546.28	+44,100.000	+0.000
28	+0.02068	+0.00	+0.00	+52,228.41	+43,428.000	+0.000
29	+0.02069	+0.00	+0.00	+100,138.50	+43,449.000	-19,026.770
30	+0.02035	+0.00	+0.00	+66,481.59	+42,735.000	-19,026.770
31	+0.02001	+0.00	+0.00	+51,195.82	+42,021.000	-23,079.000
32	+0.02013	+0.00	+0.00	+47,971.89	+42,273.000	-23,079.000
33	+0.02084	+0.00	+0.00	+58,118.14	+43,764.000	-23,131.095
34	+0.02160	+0.00	+0.00	+70,625.00	+45,360.000	-23,131.095
35	+0.02311	+0.00	+0.00	+94,951.72	+48,531.000	+0.000
36	+0.02376	+0.00	+0.00	+97,927.31	+49,896.000	+0.000
37	+0.02428	+0.00	+0.00	+106,879.21	+50,988.000	+0.000
38	+0.02444	+0.00	+0.00	+107,585.18	+51,324.000	+0.000
39	+0.02472	+0.00	+0.00	+123,471.49	+51,912.000	+0.000
40	+0.02461	+0.00	+0.00	+121,500.64	+51,681.000	+0.000
41	+0.02411	+0.00	+0.00	+106,127.86	+50,631.000	+0.000
42	+0.02378	+0.00	+0.00	+101,652.66	+49,938.000	+0.000

43	+0.02346	+.00	+.00	+72,579.84	+49,266.000	+79,597.375
44	+0.02337	+.00	+.00	+86,029.19	+49,077.000	+79,597.375
45	+0.02279	+.00	+.00	+32,145.85	+47,859.000	+106,581.240
46	+0.02205	+.00	+.00	-141.70	+46,305.000	+106,581.240
47	+0.01980	+.00	+.00	+57,202.05	+41,580.000	+.000
48	+0.01873	+.00	+.00	+91,910.19	+39,333.000	+.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	+0.000	+1,984.000	+0.000	+20,852.577
02	+0.000	+0.000	+0.000	+1,927.000	+0.000	+20,253.486
03	+0.000	+0.000	+0.000	+1,912.000	+0.000	+20,095.830
04	+0.000	+0.000	+0.000	+1,883.000	+0.000	+19,791.029
05	+0.000	+0.000	+0.000	+1,846.000	+0.000	+19,402.146
06	+0.000	+0.000	+0.000	+1,820.000	+0.000	+19,128.876
07	+0.000	+0.000	+0.000	+1,793.000	+0.000	+18,845.096
08	+0.000	+0.000	+0.000	+1,775.000	+0.000	+18,655.909
09	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
10	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
11	+0.000	+0.000	+0.000	+1,716.000	+0.000	+18,035.797
12	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
13	+0.000	+0.000	+0.000	+1,811.000	+0.000	+19,034.283
14	+0.000	+0.000	+0.000	+1,877.000	+0.000	+19,727.967
15	+0.000	+0.000	+0.000	+1,958.000	+0.000	+20,579.307
16	+0.000	+0.000	+0.000	+2,020.000	+0.000	+21,230.950
17	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
18	+0.000	+0.000	+0.000	+2,119.000	+0.000	+22,271.477
19	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
20	+0.000	+0.000	+0.000	+2,196.000	+0.000	+23,080.776
21	+0.000	+0.000	+0.000	+2,196.000	+0.000	+23,080.776
22	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
23	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
24	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
25	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
26	+0.000	+0.000	+0.000	+2,151.000	+0.000	+22,607.809
27	+0.000	+0.000	+0.000	+2,100.000	+0.000	+22,071.780
28	+0.000	+0.000	+0.000	+2,068.000	+0.000	+21,735.448
29	+0.000	+0.000	+0.000	+2,069.000	+0.000	+21,745.958
30	+0.000	+0.000	+0.000	+2,035.000	+0.000	+21,388.606
31	+0.000	+0.000	+0.000	+2,001.000	+0.000	+21,031.253
32	+0.000	+0.000	+0.000	+2,013.000	+0.000	+21,157.378
33	+0.000	+0.000	+0.000	+2,084.000	+0.000	+21,903.614
34	+0.000	+0.000	+0.000	+2,160.000	+0.000	+22,702.402
35	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
36	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
37	+0.000	+0.000	+0.000	+2,428.000	+0.000	+25,519.182
38	+0.000	+0.000	+0.000	+2,444.000	+0.000	+25,687.348
39	+0.000	+0.000	+0.000	+2,472.000	+0.000	+25,981.638
40	+0.000	+0.000	+0.000	+2,461.000	+0.000	+25,866.024
41	+0.000	+0.000	+0.000	+2,411.000	+0.000	+25,340.505
42	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663

43	+.000	+.000	+.000	+2,346.000	+.000	+24,657.331
44	+.000	+.000	+.000	+2,337.000	+.000	+24,562.738
45	+.000	+.000	+.000	+2,279.000	+.000	+23,953.136
46	+.000	+.000	+.000	+2,205.000	+.000	+23,175.369
47	+.000	+.000	+.000	+1,980.000	+.000	+20,810.535
48	+.000	+.000	+.000	+1,873.000	+.000	+19,685.926

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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	+73.011	+652.274	+2,652.928	+ .000
02	+ .000	+ .000	+70.914	+633.534	+2,576.709	+ .000
03	+ .000	+ .000	+70.362	+628.603	+2,556.652	+ .000
04	+ .000	+ .000	+69.294	+619.068	+2,517.874	+ .000
05	+ .000	+ .000	+67.933	+606.904	+2,468.399	+ .000
06	+ .000	+ .000	+66.976	+598.356	+2,433.633	+ .000
07	+ .000	+ .000	+65.982	+589.479	+2,397.530	+ .000
08	+ .000	+ .000	+65.320	+583.562	+2,373.461	+ .000
09	+ .000	+ .000	+64.621	+577.315	+2,348.055	+ .000
10	+ .000	+ .000	+63.517	+567.452	+2,307.940	+ .000
11	+ .000	+ .000	+63.149	+564.164	+2,294.568	+ .000
12	+ .000	+ .000	+64.290	+574.356	+2,336.020	+ .000
13	+ .000	+ .000	+66.645	+595.397	+2,421.599	+ .000
14	+ .000	+ .000	+69.074	+617.096	+2,509.851	+ .000
15	+ .000	+ .000	+72.054	+643.726	+2,618.161	+ .000
16	+ .000	+ .000	+74.336	+664.110	+2,701.065	+ .000
17	+ .000	+ .000	+75.955	+678.575	+2,759.901	+ .000
18	+ .000	+ .000	+77.979	+696.657	+2,833.444	+ .000
19	+ .000	+ .000	+79.819	+713.096	+2,900.302	+ .000
20	+ .000	+ .000	+80.813	+721.973	+2,936.406	+ .000
21	+ .000	+ .000	+80.813	+721.973	+2,936.406	+ .000
22	+ .000	+ .000	+80.997	+723.616	+2,943.092	+ .000
23	+ .000	+ .000	+80.261	+717.041	+2,916.348	+ .000
24	+ .000	+ .000	+79.819	+713.096	+2,900.302	+ .000
25	+ .000	+ .000	+80.003	+714.740	+2,906.988	+ .000
26	+ .000	+ .000	+79.157	+707.178	+2,876.234	+ .000
27	+ .000	+ .000	+77.280	+690.411	+2,808.038	+ .000
28	+ .000	+ .000	+76.102	+679.890	+2,765.249	+ .000
29	+ .000	+ .000	+76.139	+680.219	+2,766.586	+ .000
30	+ .000	+ .000	+74.888	+669.041	+2,721.123	+ .000
31	+ .000	+ .000	+73.637	+657.863	+2,675.659	+ .000
32	+ .000	+ .000	+74.078	+661.808	+2,691.705	+ .000
33	+ .000	+ .000	+76.691	+685.151	+2,786.644	+ .000
34	+ .000	+ .000	+79.488	+710.137	+2,888.268	+ .000
35	+ .000	+ .000	+85.045	+759.781	+3,090.179	+ .000
36	+ .000	+ .000	+87.437	+781.151	+3,177.095	+ .000
37	+ .000	+ .000	+89.350	+798.247	+3,246.627	+ .000
38	+ .000	+ .000	+89.939	+803.507	+3,268.022	+ .000
39	+ .000	+ .000	+90.970	+812.712	+3,305.462	+ .000
40	+ .000	+ .000	+90.565	+809.096	+3,290.753	+ .000
41	+ .000	+ .000	+88.725	+792.657	+3,223.895	+ .000
42	+ .000	+ .000	+87.510	+781.808	+3,179.769	+ .000



43	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
44	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
45	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
46	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
47	+.000	+.000	+72.864	+650.959	+2,647.579	+.000
48	+.000	+.000	+68.926	+615.781	+2,504.503	+.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	+132,929.680
02	+ .000	+119,044.363
03	+ .000	+193,170.966
04	+ .000	+175,744.687
05	+ .000	+144,149.502
06	+ .000	+143,743.521
07	+ .000	+167,325.278
08	+ .000	+173,453.332
09	+ .000	+174,438.173
10	+ .000	+155,373.840
11	+ .000	+131,780.359
12	+ .000	+146,265.695
13	+ .000	+159,716.603
14	+ .000	+170,810.398
15	+ .000	+126,479.369
16	+ .000	+142,865.981
17	+ .000	+134,180.118
18	+ .000	+154,068.738
19	+ .000	+186,031.903
20	+ .000	+199,462.787
21	+ .000	+190,071.397
22	+ .000	+192,099.302
23	+ .000	+183,068.160
24	+ .000	+180,018.463
25	+ .000	+174,206.229
26	+ .000	+133,527.117
27	+ .000	+133,393.789
28	+ .000	+122,981.100
29	+ .000	+151,898.633
30	+ .000	+117,078.478
31	+ .000	+96,577.232
32	+ .000	+93,763.860
33	+ .000	+106,287.145
34	+ .000	+121,394.200
35	+ .000	+174,018.193
36	+ .000	+179,217.635
37	+ .000	+189,948.616
38	+ .000	+191,201.995
39	+ .000	+208,046.272
40	+ .000	+205,699.078
41	+ .000	+188,615.643
42	+ .000	+183,011.411

43	+.000	+232,441.147
44	+.000	+245,582.579
45	+.000	+216,698.744
46	+.000	+181,879.425
47	+.000	+124,943.987
48	+.000	+155,991.326