

Date: 30/08/2022

Settlement Day:20/08/2022

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: 142

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	+3,021,005.850	+309,313,583.780
Balancing Services Contract Cost	+2,100,000.000	+298,200,000.000
Balancing Services Cost Variable	+10,412,674.130	+654,127,269.950
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	+14,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+149,247,273.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+522,560.000
ALoMCP Recovery	+32,876.710	+4,668,492.820
CMP 381 Deferral	+133,716.110	+14,708,772.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+149,247,273.880
Total External Costs	+15,803,952.800	+1,295,740,678.650
Total Adjusted Energy Volume (MWh)	+1,139,284.400	

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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	+22,200.907	+298,638.341	+13.45163
02	+21,678.472	+262,379.549	+12.10323
03	+21,426.641	+224,613.335	+10.48290
04	+21,223.674	+197,880.660	+9.32358
05	+20,977.150	+198,226.186	+9.44962
06	+20,558.747	+165,028.485	+8.02717
07	+20,342.700	+225,757.936	+11.09774
08	+20,215.359	+235,789.269	+11.66387
09	+20,407.540	+269,216.081	+13.19199
10	+20,445.217	+286,446.194	+14.01043
11	+20,626.943	+272,134.733	+13.19317
12	+20,720.334	+258,000.048	+12.45154
13	+20,662.942	+391,004.088	+18.92296
14	+21,038.919	+475,590.940	+22.60529
15	+21,821.683	+536,828.821	+24.60071
16	+22,624.911	+579,878.211	+25.63008
17	+23,668.755	+697,051.891	+29.45030
18	+24,428.992	+760,005.576	+31.11080
19	+24,599.621	+601,848.707	+24.46577
20	+24,659.732	+642,941.883	+26.07254
21	+24,911.234	+649,455.314	+26.07078
22	+24,842.110	+483,790.975	+19.47463
23	+24,861.412	+416,811.993	+16.76542
24	+24,848.552	+430,701.930	+17.33308
25	+24,840.106	+408,900.642	+16.46131
26	+24,600.071	+370,818.327	+15.07387
27	+24,043.714	+279,988.540	+11.64498
28	+23,716.336	+257,259.023	+10.84733
29	+23,858.933	+235,812.421	+9.88361
30	+23,754.606	+172,095.003	+7.24470
31	+23,658.908	+160,876.008	+6.79981
32	+24,036.473	+131,024.270	+5.45106
33	+24,342.131	+179,669.824	+7.38102
34	+25,318.401	+284,435.827	+11.23435
35	+26,079.832	+394,364.195	+15.12142
36	+26,687.369	+403,320.909	+15.11280
37	+26,616.980	+490,470.261	+18.42697
38	+26,686.336	+470,074.539	+17.61480
39	+26,981.046	+336,158.770	+12.45907
40	+26,837.708	+385,336.023	+14.35801
41	+26,750.581	+300,099.413	+11.21843
42	+26,971.215	+300,671.632	+11.14787

43	+26,479.717	+257,918.128	+9.74021
44	+25,913.223	+266,396.017	+10.28031
45	+25,584.829	+129,381.427	+5.05696
46	+24,906.973	+202,377.561	+8.12534
47	+23,865.594	+467,880.494	+19.60481
48	+22,960.771	+409,673.756	+17.84233

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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	+0.01949	+0.00	+0.00	-36,750.99	+40,929.000	+268,708.000
02	+0.01903	+0.00	+0.00	-71,435.98	+39,963.000	+268,708.000
03	+0.01881	+0.00	+0.00	-61,114.02	+39,501.000	+221,372.515
04	+0.01863	+0.00	+0.00	-87,230.86	+39,123.000	+221,372.515
05	+0.01841	+0.00	+0.00	-57,665.53	+38,661.000	+192,905.400
06	+0.01805	+0.00	+0.00	-89,631.56	+37,905.000	+192,905.400
07	+0.01786	+0.00	+0.00	+26,409.39	+37,506.000	+138,243.950
08	+0.01774	+0.00	+0.00	+36,851.28	+37,254.000	+138,243.950
09	+0.01791	+0.00	+0.00	+68,274.07	+37,611.000	+139,666.350
10	+0.01795	+0.00	+0.00	+85,367.33	+37,695.000	+139,666.350
11	+0.01811	+0.00	+0.00	+83,450.25	+38,031.000	+126,724.560
12	+0.01819	+0.00	+0.00	+69,041.86	+38,199.000	+126,724.560
13	+0.01814	+0.00	+0.00	+44,391.75	+38,094.000	+284,549.775
14	+0.01847	+0.00	+0.00	+127,849.57	+38,787.000	+284,549.775
15	+0.01915	+0.00	+0.00	+179,640.30	+40,215.000	+291,670.435
16	+0.01986	+0.00	+0.00	+220,260.56	+41,706.000	+291,670.435
17	+0.02078	+0.00	+0.00	+323,703.35	+43,638.000	+302,253.720
18	+0.02144	+0.00	+0.00	+384,398.97	+45,024.000	+302,253.720
19	+0.02159	+0.00	+0.00	+245,920.32	+45,339.000	+282,062.305
20	+0.02164	+0.00	+0.00	+286,842.43	+45,444.000	+282,062.305
21	+0.02187	+0.00	+0.00	+357,013.48	+45,927.000	+217,617.785
22	+0.02181	+0.00	+0.00	+191,554.42	+45,801.000	+217,617.785
23	+0.02182	+0.00	+0.00	+197,608.01	+45,822.000	+144,551.000
24	+0.02181	+0.00	+0.00	+211,532.16	+45,801.000	+144,551.000
25	+0.02180	+0.00	+0.00	+194,422.81	+45,780.000	+139,893.275
26	+0.02159	+0.00	+0.00	+157,058.97	+45,339.000	+139,893.275
27	+0.02110	+0.00	+0.00	+207,798.90	+44,310.000	+0.000
28	+0.02082	+0.00	+0.00	+186,027.35	+43,722.000	+0.000
29	+0.02094	+0.00	+0.00	+164,170.19	+43,974.000	+0.000
30	+0.02085	+0.00	+0.00	+100,760.69	+43,785.000	+0.000
31	+0.02077	+0.00	+0.00	+43,991.25	+43,617.000	+45,824.150
32	+0.02110	+0.00	+0.00	+13,010.48	+44,310.000	+45,824.150
33	+0.02137	+0.00	+0.00	-100,476.78	+44,877.000	+207,033.210
34	+0.02222	+0.00	+0.00	+1,381.11	+46,662.000	+207,033.210
35	+0.02289	+0.00	+0.00	-28,144.59	+48,069.000	+344,195.000
36	+0.02342	+0.00	+0.00	-21,001.17	+49,182.000	+344,195.000
37	+0.02336	+0.00	+0.00	-208,458.45	+49,056.000	+619,006.910
38	+0.02342	+0.00	+0.00	-229,059.45	+49,182.000	+619,006.910
39	+0.02368	+0.00	+0.00	-124,462.60	+49,728.000	+379,604.750
40	+0.02356	+0.00	+0.00	-74,874.79	+49,476.000	+379,604.750
41	+0.02348	+0.00	+0.00	-27,021.44	+49,308.000	+246,788.495
42	+0.02367	+0.00	+0.00	-27,099.27	+49,707.000	+246,788.495

43	+0.02324	+.00	+.00	-169,905.49	+48,804.000	+348,312.375
44	+0.02275	+.00	+.00	-159,751.16	+47,775.000	+348,312.375
45	+0.02246	+.00	+.00	-76,058.05	+47,166.000	+128,596.855
46	+0.02186	+.00	+.00	-1,009.13	+45,906.000	+128,596.855
47	+0.02095	+.00	+.00	+259,447.80	+43,995.000	+136,756.250
48	+0.02015	+.00	+.00	+203,978.11	+42,315.000	+136,756.250

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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	+1,949.000	+0.000	+20,484.714
02	+0.000	+0.000	+0.000	+1,903.000	+0.000	+20,001.237
03	+0.000	+0.000	+0.000	+1,881.000	+0.000	+19,770.009
04	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
05	+0.000	+0.000	+0.000	+1,841.000	+0.000	+19,349.594
06	+0.000	+0.000	+0.000	+1,805.000	+0.000	+18,971.220
07	+0.000	+0.000	+0.000	+1,786.000	+0.000	+18,771.523
08	+0.000	+0.000	+0.000	+1,774.000	+0.000	+18,645.399
09	+0.000	+0.000	+0.000	+1,791.000	+0.000	+18,824.075
10	+0.000	+0.000	+0.000	+1,795.000	+0.000	+18,866.117
11	+0.000	+0.000	+0.000	+1,811.000	+0.000	+19,034.283
12	+0.000	+0.000	+0.000	+1,819.000	+0.000	+19,118.366
13	+0.000	+0.000	+0.000	+1,814.000	+0.000	+19,065.814
14	+0.000	+0.000	+0.000	+1,847.000	+0.000	+19,412.656
15	+0.000	+0.000	+0.000	+1,915.000	+0.000	+20,127.361
16	+0.000	+0.000	+0.000	+1,986.000	+0.000	+20,873.598
17	+0.000	+0.000	+0.000	+2,078.000	+0.000	+21,840.552
18	+0.000	+0.000	+0.000	+2,144.000	+0.000	+22,534.236
19	+0.000	+0.000	+0.000	+2,159.000	+0.000	+22,691.892
20	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
21	+0.000	+0.000	+0.000	+2,187.000	+0.000	+22,986.182
22	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
23	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
24	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
25	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
26	+0.000	+0.000	+0.000	+2,159.000	+0.000	+22,691.892
27	+0.000	+0.000	+0.000	+2,110.000	+0.000	+22,176.884
28	+0.000	+0.000	+0.000	+2,082.000	+0.000	+21,882.593
29	+0.000	+0.000	+0.000	+2,094.000	+0.000	+22,008.718
30	+0.000	+0.000	+0.000	+2,085.000	+0.000	+21,914.124
31	+0.000	+0.000	+0.000	+2,077.000	+0.000	+21,830.041
32	+0.000	+0.000	+0.000	+2,110.000	+0.000	+22,176.884
33	+0.000	+0.000	+0.000	+2,137.000	+0.000	+22,460.664
34	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
35	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
36	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
37	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
38	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
39	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.559
40	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
41	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
42	+0.000	+0.000	+0.000	+2,367.000	+0.000	+24,878.049

43	+.000	+.000	+.000	+2,324.000	+.000	+24,426.103
44	+.000	+.000	+.000	+2,275.000	+.000	+23,911.095
45	+.000	+.000	+.000	+2,246.000	+.000	+23,606.294
46	+.000	+.000	+.000	+2,186.000	+.000	+22,975.672
47	+.000	+.000	+.000	+2,095.000	+.000	+22,019.228
48	+.000	+.000	+.000	+2,015.000	+.000	+21,178.398

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
02	+.000	+.000	+70.030	+625.644	+2,544.618	+.000
03	+.000	+.000	+69.221	+618.411	+2,515.200	+.000
04	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
05	+.000	+.000	+67.749	+605.260	+2,461.714	+.000
06	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
07	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
08	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
09	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
10	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
11	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
12	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
13	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
14	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
15	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
16	+.000	+.000	+73.085	+652.931	+2,655.602	+.000
17	+.000	+.000	+76.470	+683.178	+2,778.621	+.000
18	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
19	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
20	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
21	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
22	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
23	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
24	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
25	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
26	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
27	+.000	+.000	+77.648	+693.699	+2,821.410	+.000
28	+.000	+.000	+76.618	+684.493	+2,783.969	+.000
29	+.000	+.000	+77.059	+688.438	+2,800.015	+.000
30	+.000	+.000	+76.728	+685.479	+2,787.981	+.000
31	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
32	+.000	+.000	+77.648	+693.699	+2,821.410	+.000
33	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
34	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
35	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
36	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
37	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
38	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
39	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
40	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
41	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
42	+.000	+.000	+87.106	+778.192	+3,165.060	+.000

43	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
44	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
45	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
46	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
47	+.000	+.000	+77.096	+688.767	+2,801.353	+.000
48	+.000	+.000	+74.152	+662.466	+2,694.380	+.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	+298,638.341
02	+ .000	+262,379.549
03	+ .000	+224,613.335
04	+ .000	+197,880.660
05	+ .000	+198,226.186
06	+ .000	+165,028.485
07	+ .000	+225,757.936
08	+ .000	+235,789.269
09	+ .000	+269,216.081
10	+ .000	+286,446.194
11	+ .000	+272,134.733
12	+ .000	+258,000.048
13	+ .000	+391,004.088
14	+ .000	+475,590.940
15	+ .000	+536,828.821
16	+ .000	+579,878.211
17	+ .000	+697,051.891
18	+ .000	+760,005.576
19	+ .000	+601,848.707
20	+ .000	+642,941.883
21	+ .000	+649,455.314
22	+ .000	+483,790.975
23	+ .000	+416,811.993
24	+ .000	+430,701.930
25	+ .000	+408,900.642
26	+ .000	+370,818.327
27	+ .000	+279,988.540
28	+ .000	+257,259.023
29	+ .000	+235,812.421
30	+ .000	+172,095.003
31	+ .000	+160,876.008
32	+ .000	+131,024.270
33	+ .000	+179,669.824
34	+ .000	+284,435.827
35	+ .000	+394,364.195
36	+ .000	+403,320.909
37	+ .000	+490,470.261
38	+ .000	+470,074.539
39	+ .000	+336,158.770
40	+ .000	+385,336.023
41	+ .000	+300,099.413
42	+ .000	+300,671.632

43	+.000	+257,918.128
44	+.000	+266,396.017
45	+.000	+129,381.427
46	+.000	+202,377.561
47	+.000	+467,880.494
48	+.000	+409,673.756