

Date: 05/12/2022

Settlement Day:26/11/2022

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: 240

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	+11,759,069.160	+852,347,806.460
Balancing Services Contract Cost	+5,200,000.000	+706,299,999.994
Balancing Services Cost Variable	+573,120.000	+1,015,049,024.162
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	+24,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+252,248,913.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+883,200.000
ALoMCP Recovery	+32,876.710	+7,890,410.400
CMP 381 Deferral	+133,716.110	+27,812,950.880
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+252,248,913.600
Total External Costs	+17,802,461.980	+2,634,283,391.896
Total Adjusted Energy Volume (MWh)	+1,411,538.983	

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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	+25,923.035	+268,158.094	+10.34439
02	+26,086.662	+259,990.248	+9.96641
03	+25,566.561	+265,307.783	+10.37714
04	+24,908.900	+203,286.601	+8.16120
05	+24,583.207	+191,830.870	+7.80333
06	+24,218.255	+194,537.719	+8.03269
07	+23,691.190	+219,956.161	+9.28430
08	+23,282.799	+250,110.381	+10.74228
09	+23,088.950	+229,513.201	+9.94039
10	+22,917.700	+207,558.374	+9.05668
11	+23,128.229	+241,182.745	+10.42807
12	+23,482.977	+284,589.793	+12.11898
13	+24,202.073	+370,038.761	+15.28955
14	+24,980.915	+413,695.941	+16.56048
15	+26,898.234	+400,262.378	+14.88062
16	+27,933.729	+422,900.204	+15.13941
17	+29,149.779	+421,331.781	+14.45403
18	+30,108.431	+420,570.081	+13.96852
19	+30,847.014	+436,514.923	+14.15096
20	+31,287.158	+438,934.062	+14.02921
21	+31,888.980	+435,058.102	+13.64290
22	+32,072.592	+432,549.712	+13.48658
23	+32,558.868	+430,267.221	+13.21505
24	+32,678.999	+420,347.336	+12.86292
25	+32,888.920	+451,048.812	+13.71431
26	+32,881.380	+523,200.769	+15.91176
27	+32,776.859	+482,548.487	+14.72223
28	+32,622.926	+449,585.983	+13.78129
29	+32,754.806	+483,089.614	+14.74866
30	+32,706.650	+480,112.212	+14.67935
31	+33,028.502	+472,742.393	+14.31316
32	+33,575.837	+496,334.154	+14.78248
33	+34,502.282	+525,598.695	+15.23374
34	+35,381.704	+509,936.891	+14.41245
35	+36,087.239	+495,714.176	+13.73655
36	+36,001.464	+496,631.917	+13.79477
37	+35,656.118	+503,642.500	+14.12500
38	+34,738.956	+496,307.318	+14.28677
39	+33,478.544	+449,380.382	+13.42294
40	+32,314.726	+463,615.425	+14.34688
41	+31,615.795	+441,440.063	+13.96264
42	+30,690.532	+444,945.859	+14.49782

43	+29,784.663	+462,306.730	+15.52164
44	+28,629.050	+430,955.046	+15.05307
45	+27,471.611	+366,260.432	+13.33232
46	+26,410.119	+346,464.169	+13.11861
47	+25,321.555	+349,708.281	+13.81070
48	+24,733.508	+373,631.981	+15.10631

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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	+0.01837	+0.00	+0.00	+148,361.63	+95,524.000	+0.000
02	+0.01848	+0.00	+0.00	+139,476.44	+96,096.000	+0.000
03	+0.01811	+0.00	+0.00	+147,206.86	+94,172.000	+0.000
04	+0.01765	+0.00	+0.00	+88,185.48	+91,780.000	+0.000
05	+0.01742	+0.00	+0.00	+78,229.65	+90,584.000	+0.000
06	+0.01716	+0.00	+0.00	+82,632.04	+89,232.000	+0.000
07	+0.01678	+0.00	+0.00	+110,528.58	+87,256.000	+0.000
08	+0.01649	+0.00	+0.00	+142,573.98	+85,748.000	+0.000
09	+0.01636	+0.00	+0.00	+122,824.57	+85,072.000	+0.000
10	+0.01624	+0.00	+0.00	+101,652.30	+84,448.000	+0.000
11	+0.01639	+0.00	+0.00	+104,980.60	+85,228.000	+29,317.875
12	+0.01664	+0.00	+0.00	+146,757.32	+86,528.000	+29,317.875
13	+0.01715	+0.00	+0.00	+153,787.67	+89,180.000	+104,410.625
14	+0.01770	+0.00	+0.00	+193,858.13	+92,040.000	+104,410.625
15	+0.01906	+0.00	+0.00	+275,966.21	+99,112.000	+0.000
16	+0.01979	+0.00	+0.00	+293,843.48	+102,908.000	+0.000
17	+0.02065	+0.00	+0.00	+249,059.73	+107,380.000	+37,607.000
18	+0.02133	+0.00	+0.00	+243,863.54	+110,916.000	+37,607.000
19	+0.02185	+0.00	+0.00	+247,119.80	+113,620.000	+46,904.500
20	+0.02217	+0.00	+0.00	+247,452.12	+115,284.000	+46,904.500
21	+0.02259	+0.00	+0.00	+266,291.71	+117,468.000	+21,450.000
22	+0.02272	+0.00	+0.00	+262,935.55	+118,144.000	+21,450.000
23	+0.02307	+0.00	+0.00	+279,820.60	+119,964.000	+0.000
24	+0.02315	+0.00	+0.00	+269,379.01	+120,380.000	+0.000
25	+0.02330	+0.00	+0.00	+299,102.29	+121,160.000	+0.000
26	+0.02329	+0.00	+0.00	+371,319.46	+121,108.000	+0.000
27	+0.02322	+0.00	+0.00	+331,123.67	+120,744.000	+0.000
28	+0.02311	+0.00	+0.00	+298,878.51	+120,172.000	+0.000
29	+0.02321	+0.00	+0.00	+331,730.01	+120,692.000	+0.000
30	+0.02317	+0.00	+0.00	+329,013.46	+120,484.000	+0.000
31	+0.02340	+0.00	+0.00	+320,143.74	+121,680.000	+0.000
32	+0.02379	+0.00	+0.00	+341,192.19	+123,708.000	+0.000
33	+0.02444	+0.00	+0.00	+366,217.88	+127,088.000	+0.000
34	+0.02507	+0.00	+0.00	+346,447.65	+130,364.000	+0.000
35	+0.02557	+0.00	+0.00	+328,964.28	+132,964.000	+0.000
36	+0.02551	+0.00	+0.00	+330,273.30	+132,652.000	+0.000
37	+0.02526	+0.00	+0.00	+338,914.21	+131,352.000	+0.000
38	+0.02461	+0.00	+0.00	+335,817.88	+127,972.000	+0.000
39	+0.02372	+0.00	+0.00	+293,990.91	+123,344.000	+704.000
40	+0.02289	+0.00	+0.00	+313,638.64	+119,028.000	+704.000
41	+0.02240	+0.00	+0.00	+294,658.72	+116,480.000	+704.000
42	+0.02174	+0.00	+0.00	+302,468.58	+113,048.000	+704.000

43	+0.02110	+.00	+.00	+324,003.09	+109,720.000	+704.000
44	+0.02028	+.00	+.00	+297,998.88	+105,456.000	+704.000
45	+0.01946	+.00	+.00	+238,651.74	+101,192.000	+704.000
46	+0.01871	+.00	+.00	+223,746.46	+97,292.000	+704.000
47	+0.01794	+.00	+.00	+188,661.98	+93,288.000	+44,054.000
48	+0.01752	+.00	+.00	+215,324.63	+91,104.000	+44,054.000

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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	+1,837.000	+0.000	+19,307.552
02	+0.000	+0.000	+0.000	+1,848.000	+0.000	+19,423.166
03	+0.000	+0.000	+0.000	+1,811.000	+0.000	+19,034.283
04	+0.000	+0.000	+0.000	+1,765.000	+0.000	+18,550.806
05	+0.000	+0.000	+0.000	+1,742.000	+0.000	+18,309.067
06	+0.000	+0.000	+0.000	+1,716.000	+0.000	+18,035.797
07	+0.000	+0.000	+0.000	+1,678.000	+0.000	+17,636.403
08	+0.000	+0.000	+0.000	+1,649.000	+0.000	+17,331.602
09	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
10	+0.000	+0.000	+0.000	+1,624.000	+0.000	+17,068.843
11	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
12	+0.000	+0.000	+0.000	+1,664.000	+0.000	+17,489.258
13	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
14	+0.000	+0.000	+0.000	+1,770.000	+0.000	+18,603.357
15	+0.000	+0.000	+0.000	+1,906.000	+0.000	+20,032.768
16	+0.000	+0.000	+0.000	+1,979.000	+0.000	+20,800.025
17	+0.000	+0.000	+0.000	+2,065.000	+0.000	+21,703.917
18	+0.000	+0.000	+0.000	+2,133.000	+0.000	+22,418.622
19	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
20	+0.000	+0.000	+0.000	+2,217.000	+0.000	+23,301.493
21	+0.000	+0.000	+0.000	+2,259.000	+0.000	+23,742.929
22	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
23	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
24	+0.000	+0.000	+0.000	+2,315.000	+0.000	+24,331.510
25	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
26	+0.000	+0.000	+0.000	+2,329.000	+0.000	+24,478.655
27	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
28	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
29	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
30	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
31	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
32	+0.000	+0.000	+0.000	+2,379.000	+0.000	+25,004.174
33	+0.000	+0.000	+0.000	+2,444.000	+0.000	+25,687.348
34	+0.000	+0.000	+0.000	+2,507.000	+0.000	+26,349.501
35	+0.000	+0.000	+0.000	+2,557.000	+0.000	+26,875.020
36	+0.000	+0.000	+0.000	+2,551.000	+0.000	+26,811.957
37	+0.000	+0.000	+0.000	+2,526.000	+0.000	+26,549.198
38	+0.000	+0.000	+0.000	+2,461.000	+0.000	+25,866.024
39	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
40	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
41	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
42	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547

43	+.000	+.000	+.000	+2,110.000	+.000	+22,176.884
44	+.000	+.000	+.000	+2,028.000	+.000	+21,315.033
45	+.000	+.000	+.000	+1,946.000	+.000	+20,453.183
46	+.000	+.000	+.000	+1,871.000	+.000	+19,664.905
47	+.000	+.000	+.000	+1,794.000	+.000	+18,855.606
48	+.000	+.000	+.000	+1,752.000	+.000	+18,414.171

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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	+67.602	+603.945	+2,456.365	+.000
02	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
03	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
04	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
05	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
06	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
07	+.000	+.000	+61.750	+551.671	+2,243.756	+.000
08	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
09	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
10	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
11	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
12	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
13	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
14	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
15	+.000	+.000	+70.141	+626.630	+2,548.629	+.000
16	+.000	+.000	+72.827	+650.630	+2,646.242	+.000
17	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
18	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
19	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
20	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
21	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
22	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
23	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
24	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
25	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
26	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
27	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
28	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
29	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
30	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
31	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
32	+.000	+.000	+87.547	+782.137	+3,181.106	+.000
33	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
34	+.000	+.000	+92.258	+824.219	+3,352.263	+.000
35	+.000	+.000	+94.098	+840.657	+3,419.121	+.000
36	+.000	+.000	+93.877	+838.685	+3,411.098	+.000
37	+.000	+.000	+92.957	+830.466	+3,377.669	+.000
38	+.000	+.000	+90.565	+809.096	+3,290.753	+.000
39	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
40	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
41	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
42	+.000	+.000	+80.003	+714.740	+2,906.988	+.000



43	+.000	+.000	+77.648	+693.699	+2,821.410	+.000
44	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
45	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
46	+.000	+.000	+68.853	+615.123	+2,501.828	+.000
47	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
48	+.000	+.000	+64.474	+576.000	+2,342.706	+.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	+268,158.094
02	+ .000	+259,990.248
03	+ .000	+265,307.783
04	+ .000	+203,286.601
05	+ .000	+191,830.870
06	+ .000	+194,537.719
07	+ .000	+219,956.161
08	+ .000	+250,110.381
09	+ .000	+229,513.201
10	+ .000	+207,558.374
11	+ .000	+241,182.745
12	+ .000	+284,589.793
13	+ .000	+370,038.761
14	+ .000	+413,695.941
15	+ .000	+400,262.378
16	+ .000	+422,900.204
17	+ .000	+421,331.781
18	+ .000	+420,570.081
19	+ .000	+436,514.923
20	+ .000	+438,934.062
21	+ .000	+435,058.102
22	+ .000	+432,549.712
23	+ .000	+430,267.221
24	+ .000	+420,347.336
25	+ .000	+451,048.812
26	+ .000	+523,200.769
27	+ .000	+482,548.487
28	+ .000	+449,585.983
29	+ .000	+483,089.614
30	+ .000	+480,112.212
31	+ .000	+472,742.393
32	+ .000	+496,334.154
33	+ .000	+525,598.695
34	+ .000	+509,936.891
35	+ .000	+495,714.176
36	+ .000	+496,631.917
37	+ .000	+503,642.500
38	+ .000	+496,307.318
39	+ .000	+449,380.382
40	+ .000	+463,615.425
41	+ .000	+441,440.063
42	+ .000	+444,945.859

43	+ .000	+462,306.730
44	+ .000	+430,955.046
45	+ .000	+366,260.432
46	+ .000	+346,464.169
47	+ .000	+349,708.281
48	+ .000	+373,631.981