

Date: 07/12/2022

Settlement Day:14/11/2022

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: 228

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	+7,526,880.700	+780,074,931.230
Balancing Services Contract Cost	+2,902,577.600	+642,769,608.344
Balancing Services Cost Variable	+5,601,702.440	+951,556,826.972
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+5,780,002.640
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+87,475.520	+23,508,299.240
Black Start Other Costs	+2,000,000.000	+90,000,000.000
System Operator Internal Costs	+1,051,037.140	+239,636,467.920
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+839,040.000
ALoMCP Recovery	+32,876.710	+7,495,889.880
CMP 381 Deferral	+133,716.110	+26,208,357.560
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+239,636,467.920
Total External Costs	+18,351,326.440	+2,528,458,388.516
Total Adjusted Energy Volume (MWh)	+1,475,034.017	

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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	+24,209.327	+263,495.087	+10.88403
02	+23,976.155	+328,305.362	+13.69299
03	+23,515.158	+332,245.090	+14.12898
04	+23,118.391	+328,872.629	+14.22558
05	+22,802.672	+262,673.746	+11.51943
06	+22,733.521	+221,429.557	+9.74022
07	+22,737.646	+210,606.537	+9.26246
08	+22,565.885	+204,038.701	+9.04191
09	+22,704.994	+196,989.231	+8.67603
10	+22,799.649	+191,898.896	+8.41675
11	+23,565.273	+194,816.451	+8.26710
12	+24,541.907	+194,279.647	+7.91624
13	+27,034.271	+255,257.135	+9.44198
14	+29,578.008	+253,795.848	+8.58056
15	+32,098.525	+347,374.212	+10.82212
16	+33,534.081	+264,818.179	+7.89699
17	+33,708.652	+358,988.888	+10.64976
18	+34,089.535	+382,523.521	+11.22114
19	+34,677.161	+438,008.163	+12.63103
20	+34,735.974	+435,717.274	+12.54369
21	+34,531.210	+409,658.015	+11.86341
22	+34,471.408	+415,657.754	+12.05804
23	+34,462.847	+379,024.241	+10.99805
24	+34,471.141	+381,000.379	+11.05273
25	+34,814.298	+376,111.343	+10.80336
26	+34,695.420	+424,522.931	+12.23571
27	+34,404.074	+406,464.255	+11.81442
28	+34,056.418	+414,599.955	+12.17392
29	+33,811.542	+415,138.553	+12.27801
30	+33,679.069	+444,590.442	+13.20079
31	+33,767.945	+506,214.079	+14.99096
32	+34,558.328	+525,079.991	+15.19402
33	+35,422.253	+578,445.888	+16.33001
34	+36,783.617	+658,816.284	+17.91059
35	+37,437.237	+617,149.558	+16.48491
36	+37,544.736	+611,132.402	+16.27745
37	+36,963.321	+719,166.383	+19.45622
38	+36,004.591	+688,945.606	+19.13494
39	+35,737.652	+555,871.995	+15.55424
40	+34,799.700	+539,277.516	+15.49661
41	+34,042.178	+575,956.338	+16.91890
42	+32,808.394	+512,498.262	+15.62095

43	+31,918.776	+488,585.549	+15.30715
44	+30,364.829	+458,056.939	+15.08512
45	+28,770.171	+426,773.429	+14.83389
46	+27,080.636	+409,587.929	+15.12475
47	+25,006.514	+423,291.338	+16.92724
48	+23,898.927	+374,298.383	+15.66172

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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	+0.01641	+0.00	+0.00	+160,542.35	+47,631.298	+0.000
02	+0.01625	+0.00	+0.00	+226,356.43	+47,166.886	+0.000
03	+0.01594	+0.00	+0.00	+232,241.03	+46,267.087	+0.000
04	+0.01567	+0.00	+0.00	+230,562.49	+45,483.391	+0.000
05	+0.01546	+0.00	+0.00	+165,681.10	+44,873.850	+0.000
06	+0.01541	+0.00	+0.00	+124,750.60	+44,728.721	+0.000
07	+0.01541	+0.00	+0.00	+113,927.58	+44,728.721	+0.000
08	+0.01530	+0.00	+0.00	+108,049.86	+44,409.437	+0.000
09	+0.01539	+0.00	+0.00	+100,435.75	+44,670.669	+0.000
10	+0.01546	+0.00	+0.00	+94,906.25	+44,873.850	+0.000
11	+0.01598	+0.00	+0.00	+94,561.44	+46,383.190	+0.000
12	+0.01664	+0.00	+0.00	+89,883.94	+48,298.891	+0.000
13	+0.01833	+0.00	+0.00	+85,755.17	+53,204.247	+54,503.570
14	+0.02005	+0.00	+0.00	+73,502.98	+58,196.681	+54,503.570
15	+0.02176	+0.00	+0.00	+95,815.95	+63,160.089	+115,040.800
16	+0.02273	+0.00	+0.00	+7,174.35	+65,975.589	+115,040.800
17	+0.02285	+0.00	+0.00	-34,068.05	+66,323.898	+249,701.055
18	+0.02311	+0.00	+0.00	-12,164.60	+67,078.568	+249,701.055
19	+0.02351	+0.00	+0.00	+53,559.31	+68,239.599	+236,952.275
20	+0.02355	+0.00	+0.00	+51,017.47	+68,355.702	+236,952.275
21	+0.02341	+0.00	+0.00	+29,626.04	+67,949.342	+233,162.775
22	+0.02337	+0.00	+0.00	+35,876.73	+67,833.239	+233,162.775
23	+0.02336	+0.00	+0.00	+59,498.18	+67,804.213	+172,970.550
24	+0.02337	+0.00	+0.00	+61,411.58	+67,833.239	+172,970.550
25	+0.02360	+0.00	+0.00	+89,856.26	+68,500.831	+138,193.865
26	+0.02352	+0.00	+0.00	+138,769.75	+68,268.625	+138,193.865
27	+0.02332	+0.00	+0.00	+118,379.53	+67,688.110	+141,780.165
28	+0.02309	+0.00	+0.00	+127,958.20	+67,020.517	+141,780.165
29	+0.02292	+0.00	+0.00	+106,841.04	+66,527.079	+164,502.465
30	+0.02283	+0.00	+0.00	+136,857.57	+66,265.847	+164,502.465
31	+0.02289	+0.00	+0.00	+155,689.49	+66,440.001	+206,917.755
32	+0.02343	+0.00	+0.00	+171,167.56	+68,007.393	+206,917.755
33	+0.02401	+0.00	+0.00	+186,803.81	+69,690.888	+241,008.610
34	+0.02494	+0.00	+0.00	+261,339.59	+72,390.285	+241,008.610
35	+0.02538	+0.00	+0.00	+265,919.25	+73,667.419	+192,001.760
36	+0.02545	+0.00	+0.00	+259,462.93	+73,870.600	+192,001.760
37	+0.02506	+0.00	+0.00	+260,252.11	+72,738.595	+301,693.335
38	+0.02441	+0.00	+0.00	+234,109.29	+70,851.919	+301,693.335
39	+0.02423	+0.00	+0.00	+246,995.77	+70,329.455	+156,862.525
40	+0.02359	+0.00	+0.00	+234,416.51	+68,471.806	+156,862.525
41	+0.02308	+0.00	+0.00	+330,167.32	+66,991.491	+100,990.165
42	+0.02224	+0.00	+0.00	+271,979.22	+64,553.326	+100,990.165

43	+0.02164	+.00	+.00	+288,364.59	+62,811.779	+64,456.350
44	+0.02059	+.00	+.00	+264,423.45	+59,764.073	+64,456.350
45	+0.01950	+.00	+.00	+274,321.51	+56,600.263	+30,113.200
46	+0.01836	+.00	+.00	+264,288.12	+53,291.325	+30,113.200
47	+0.01695	+.00	+.00	+316,950.76	+49,198.690	+.000
48	+0.01620	+.00	+.00	+272,663.14	+47,021.757	+.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	+1,024.269	+0.000	+1,435.473	+32,820.000	+17,247.519
02	+0.000	+1,014.282	+0.000	+1,421.477	+32,500.000	+17,079.354
03	+0.000	+994.933	+0.000	+1,394.360	+31,880.000	+16,753.532
04	+0.000	+978.080	+0.000	+1,370.741	+31,340.000	+16,469.752
05	+0.000	+964.972	+0.000	+1,352.372	+30,920.000	+16,249.034
06	+0.000	+961.852	+0.000	+1,347.998	+30,820.000	+16,196.482
07	+0.000	+961.852	+0.000	+1,347.998	+30,820.000	+16,196.482
08	+0.000	+954.986	+0.000	+1,338.375	+30,600.000	+16,080.868
09	+0.000	+960.603	+0.000	+1,346.248	+30,780.000	+16,175.462
10	+0.000	+964.972	+0.000	+1,352.372	+30,920.000	+16,249.034
11	+0.000	+997.429	+0.000	+1,397.859	+31,960.000	+16,795.573
12	+0.000	+1,038.625	+0.000	+1,455.593	+33,280.000	+17,489.258
13	+0.000	+1,144.110	+0.000	+1,603.426	+36,660.000	+19,265.511
14	+0.000	+1,251.468	+0.000	+1,753.884	+40,100.000	+21,073.295
15	+0.000	+1,358.202	+0.000	+1,903.467	+43,520.000	+22,870.568
16	+0.000	+1,418.747	+0.000	+1,988.319	+45,460.000	+23,890.074
17	+0.000	+1,426.237	+0.000	+1,998.816	+45,700.000	+24,016.199
18	+0.000	+1,442.465	+0.000	+2,021.559	+46,220.000	+24,289.468
19	+0.000	+1,467.432	+0.000	+2,056.549	+47,020.000	+24,709.883
20	+0.000	+1,469.929	+0.000	+2,060.048	+47,100.000	+24,751.925
21	+0.000	+1,461.190	+0.000	+2,047.802	+46,820.000	+24,604.779
22	+0.000	+1,458.694	+0.000	+2,044.303	+46,740.000	+24,562.738
23	+0.000	+1,458.070	+0.000	+2,043.428	+46,720.000	+24,552.228
24	+0.000	+1,458.694	+0.000	+2,044.303	+46,740.000	+24,562.738
25	+0.000	+1,473.050	+0.000	+2,064.422	+47,200.000	+24,804.477
26	+0.000	+1,468.056	+0.000	+2,057.424	+47,040.000	+24,720.394
27	+0.000	+1,455.573	+0.000	+2,039.929	+46,640.000	+24,510.186
28	+0.000	+1,441.217	+0.000	+2,019.810	+46,180.000	+24,268.448
29	+0.000	+1,430.606	+0.000	+2,004.939	+45,840.000	+24,089.771
30	+0.000	+1,424.988	+0.000	+1,997.066	+45,660.000	+23,995.178
31	+0.000	+1,428.733	+0.000	+2,002.315	+45,780.000	+24,058.240
32	+0.000	+1,462.439	+0.000	+2,049.551	+46,860.000	+24,625.800
33	+0.000	+1,498.641	+0.000	+2,100.287	+48,020.000	+25,235.402
34	+0.000	+1,556.689	+0.000	+2,181.639	+49,880.000	+26,212.866
35	+0.000	+1,584.153	+0.000	+2,220.129	+50,760.000	+26,675.323
36	+0.000	+1,588.522	+0.000	+2,226.252	+50,900.000	+26,748.895
37	+0.000	+1,564.179	+0.000	+2,192.137	+50,120.000	+26,338.991
38	+0.000	+1,523.608	+0.000	+2,135.277	+48,820.000	+25,655.817
39	+0.000	+1,512.373	+0.000	+2,119.532	+48,460.000	+25,466.630
40	+0.000	+1,472.426	+0.000	+2,063.548	+47,180.000	+24,793.966
41	+0.000	+1,440.593	+0.000	+2,018.935	+46,160.000	+24,257.937
42	+0.000	+1,388.162	+0.000	+1,945.456	+44,480.000	+23,375.066

43	+.000	+1,350.712	+.000	+1,892.970	+43,280.000	+22,744.444
44	+.000	+1,285.173	+.000	+1,801.121	+41,180.000	+21,640.855
45	+.000	+1,217.139	+.000	+1,705.773	+39,000.000	+20,495.224
46	+.000	+1,145.983	+.000	+1,606.051	+36,720.000	+19,297.042
47	+.000	+1,057.974	+.000	+1,482.710	+33,900.000	+17,815.080
48	+.000	+1,011.161	+.000	+1,417.103	+32,400.000	+17,026.802

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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	+60.389	+539.507	+2,194.281	+.000
02	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
03	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
04	+.000	+.000	+57.666	+515.178	+2,095.331	+.000
05	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
06	+.000	+.000	+56.709	+506.630	+2,060.565	+.000
07	+.000	+.000	+56.709	+506.630	+2,060.565	+.000
08	+.000	+.000	+56.304	+503.014	+2,045.856	+.000
09	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
10	+.000	+.000	+56.893	+508.274	+2,067.251	+.000
11	+.000	+.000	+58.806	+525.370	+2,136.783	+.000
12	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
13	+.000	+.000	+67.454	+602.630	+2,451.016	+.000
14	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
15	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
16	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
17	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
18	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
19	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
20	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
21	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
22	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
23	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
24	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
25	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
26	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
27	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
28	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
29	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
30	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
31	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
32	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
33	+.000	+.000	+88.357	+789.370	+3,210.524	+.000
34	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
35	+.000	+.000	+93.398	+834.411	+3,393.715	+.000
36	+.000	+.000	+93.656	+836.712	+3,403.075	+.000
37	+.000	+.000	+92.221	+823.890	+3,350.926	+.000
38	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
39	+.000	+.000	+89.166	+796.603	+3,239.941	+.000
40	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
41	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
42	+.000	+.000	+81.843	+731.178	+2,973.846	+.000

43	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
44	+.000	+.000	+75.771	+676.931	+2,753.215	+.000
45	+.000	+.000	+71.760	+641.096	+2,607.464	+.000
46	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
47	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
48	+.000	+.000	+59.616	+532.603	+2,166.201	+.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	+263,495.087
02	+ .000	+328,305.362
03	+ .000	+332,245.090
04	+ .000	+328,872.629
05	+ .000	+262,673.746
06	+ .000	+221,429.557
07	+ .000	+210,606.537
08	+ .000	+204,038.701
09	+ .000	+196,989.231
10	+ .000	+191,898.896
11	+ .000	+194,816.451
12	+ .000	+194,279.647
13	+ .000	+255,257.135
14	+ .000	+253,795.848
15	+ .000	+347,374.212
16	+ .000	+264,818.179
17	+ .000	+358,988.888
18	+ .000	+382,523.521
19	+ .000	+438,008.163
20	+ .000	+435,717.274
21	+ .000	+409,658.015
22	+ .000	+415,657.754
23	+ .000	+379,024.241
24	+ .000	+381,000.379
25	+ .000	+376,111.343
26	+ .000	+424,522.931
27	+ .000	+406,464.255
28	+ .000	+414,599.955
29	+ .000	+415,138.553
30	+ .000	+444,590.442
31	+ .000	+506,214.079
32	+ .000	+525,079.991
33	+ .000	+578,445.888
34	+ .000	+658,816.284
35	+ .000	+617,149.558
36	+ .000	+611,132.402
37	+ .000	+719,166.383
38	+ .000	+688,945.606
39	+ .000	+555,871.995
40	+ .000	+539,277.516
41	+ .000	+575,956.338
42	+ .000	+512,498.262

43	+.000	+488,585.549
44	+.000	+458,056.939
45	+.000	+426,773.429
46	+.000	+409,587.929
47	+.000	+423,291.338
48	+.000	+374,298.383