

Date: 08/12/2022

Settlement Day:30/11/2022

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: 244

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	+842,144.670	+873,369,998.030
Balancing Services Contract Cost	+5,200,000.000	+727,099,999.994
Balancing Services Cost Variable	+8,500,158.940	+1,035,921,387.512
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	+24,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+256,453,062.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+897,920.000
ALoMCP Recovery	+32,876.710	+8,021,917.240
CMP 381 Deferral	+133,716.110	+28,347,815.320
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+256,453,062.160
Total External Costs	+14,812,576.430	+2,698,059,038.096
Total Adjusted Energy Volume (MWh)	+1,576,705.179	

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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	+26,893.792	+115,023.028	+4.27694
02	+27,367.099	+140,534.781	+5.13517
03	+26,923.477	+177,611.944	+6.59692
04	+26,204.193	+124,706.882	+4.75904
05	+25,718.016	+81,195.405	+3.15714
06	+25,495.632	+115,278.882	+4.52151
07	+25,675.503	+139,974.006	+5.45166
08	+25,335.827	+97,768.671	+3.85891
09	+25,866.199	+103,961.356	+4.01920
10	+25,929.578	+122,176.069	+4.71184
11	+26,392.463	+156,151.069	+5.91650
12	+27,295.259	+129,513.475	+4.74491
13	+28,973.472	+305,233.522	+10.53493
14	+31,324.479	+369,874.894	+11.80785
15	+33,224.843	+433,676.891	+13.05279
16	+34,487.747	+452,547.009	+13.12196
17	+35,408.101	+315,540.987	+8.91155
18	+35,897.735	+344,509.523	+9.59697
19	+36,399.984	+354,608.762	+9.74200
20	+36,456.992	+365,593.571	+10.02808
21	+36,197.090	+531,482.707	+14.68302
22	+36,148.996	+528,677.867	+14.62497
23	+35,995.977	+494,653.186	+13.74190
24	+35,951.752	+520,228.497	+14.47018
25	+36,121.733	+451,542.931	+12.50059
26	+36,014.468	+441,972.219	+12.27207
27	+36,074.763	+479,974.612	+13.30500
28	+35,861.433	+479,059.178	+13.35862
29	+35,785.467	+524,683.896	+14.66193
30	+35,706.658	+623,459.661	+17.46060
31	+36,178.730	+499,720.454	+13.81255
32	+37,035.265	+483,929.151	+13.06671
33	+38,048.132	+383,690.304	+10.08434
34	+38,860.412	+458,937.496	+11.80990
35	+39,143.910	+363,734.226	+9.29223
36	+38,857.458	+344,380.647	+8.86267
37	+38,174.538	+518,640.159	+13.58602
38	+37,742.373	+485,593.635	+12.86601
39	+37,125.829	+614,469.060	+16.55099
40	+36,054.440	+417,889.119	+11.59050
41	+35,639.632	+386,786.740	+10.85271
42	+34,403.579	+255,789.918	+7.43498

43	+33,712.433	+392,543.177	+11.64387
44	+32,236.788	+322,181.139	+9.99421
45	+31,254.329	+184,672.813	+5.90871
46	+29,641.929	+27,616.547	+0.93167
47	+28,100.880	+102,284.553	+3.63991
48	+27,365.794	+99,799.801	+3.64688

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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	+0.01706	+0.00	+0.00	+3,769.48	+88,712.000	+0.000
02	+0.01736	+0.00	+0.00	+27,324.84	+90,272.000	+0.000
03	+0.01708	+0.00	+0.00	+66,227.97	+88,816.000	+0.000
04	+0.01662	+0.00	+0.00	+16,322.71	+86,424.000	+0.000
05	+0.01631	+0.00	+0.00	-25,167.16	+84,812.000	+0.000
06	+0.01617	+0.00	+0.00	+9,829.30	+84,084.000	+0.000
07	+0.01628	+0.00	+0.00	+33,807.08	+84,656.000	+0.000
08	+0.01607	+0.00	+0.00	-7,028.78	+83,564.000	+0.000
09	+0.01641	+0.00	+0.00	-3,053.34	+85,332.000	+0.000
10	+0.01645	+0.00	+0.00	+14,900.52	+85,540.000	+0.000
11	+0.01674	+0.00	+0.00	-63,482.00	+87,048.000	+110,466.340
12	+0.01731	+0.00	+0.00	-93,836.74	+90,012.000	+110,466.340
13	+0.01838	+0.00	+0.00	-181,611.74	+95,576.000	+366,983.585
14	+0.01987	+0.00	+0.00	-126,687.12	+103,324.000	+366,983.585
15	+0.02107	+0.00	+0.00	-163,283.62	+109,564.000	+459,556.510
16	+0.02187	+0.00	+0.00	-149,630.55	+113,724.000	+459,556.510
17	+0.02246	+0.00	+0.00	-141,172.86	+116,792.000	+310,245.225
18	+0.02277	+0.00	+0.00	-114,225.93	+118,404.000	+310,245.225
19	+0.02309	+0.00	+0.00	-59,919.68	+120,068.000	+263,951.395
20	+0.02312	+0.00	+0.00	-49,130.51	+120,224.000	+263,951.395
21	+0.02296	+0.00	+0.00	-43,059.89	+119,392.000	+424,813.320
22	+0.02293	+0.00	+0.00	-45,669.09	+119,236.000	+424,813.320
23	+0.02283	+0.00	+0.00	-56,662.12	+118,716.000	+402,433.800
24	+0.02280	+0.00	+0.00	-30,891.17	+118,560.000	+402,433.800
25	+0.02291	+0.00	+0.00	+6,992.61	+119,132.000	+295,147.110
26	+0.02284	+0.00	+0.00	-2,121.61	+118,768.000	+295,147.110
27	+0.02288	+0.00	+0.00	+56,692.96	+118,976.000	+274,074.080
28	+0.02274	+0.00	+0.00	+56,690.51	+118,248.000	+274,074.080
29	+0.02270	+0.00	+0.00	+98,370.99	+118,040.000	+278,279.170
30	+0.02265	+0.00	+0.00	+197,472.82	+117,780.000	+278,279.170
31	+0.02295	+0.00	+0.00	+168,668.64	+119,340.000	+181,387.750
32	+0.02349	+0.00	+0.00	+149,355.83	+122,148.000	+181,387.750
33	+0.02413	+0.00	+0.00	+140,974.47	+125,476.000	+85,356.625
34	+0.02465	+0.00	+0.00	+212,830.58	+128,180.000	+85,356.625
35	+0.02483	+0.00	+0.00	+201,810.10	+129,116.000	+0.000
36	+0.02464	+0.00	+0.00	+183,695.57	+128,128.000	+0.000
37	+0.02421	+0.00	+0.00	+112,987.61	+125,892.000	+247,771.635
38	+0.02394	+0.00	+0.00	+81,701.84	+124,488.000	+247,771.635
39	+0.02355	+0.00	+0.00	+182,433.80	+122,460.000	+278,458.410
40	+0.02287	+0.00	+0.00	-9,711.65	+118,924.000	+278,458.410
41	+0.02260	+0.00	+0.00	+67,006.37	+117,520.000	+172,398.765
42	+0.02182	+0.00	+0.00	-58,903.83	+113,464.000	+172,398.765

43	+0.02138	+.00	+.00	+154,361.82	+111,176.000	+98,755.750
44	+0.02045	+.00	+.00	+90,064.60	+106,340.000	+98,755.750
45	+0.01982	+.00	+.00	+55,420.45	+103,064.000	+.000
46	+0.01880	+.00	+.00	-94,984.08	+97,760.000	+.000
47	+0.01782	+.00	+.00	-13,925.19	+92,664.000	+.000
48	+0.01736	+.00	+.00	-13,410.14	+90,272.000	+.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	+1,706.000	+0.000	+17,930.694
02	+0.000	+0.000	+0.000	+1,736.000	+0.000	+18,246.005
03	+0.000	+0.000	+0.000	+1,708.000	+0.000	+17,951.714
04	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
05	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
06	+0.000	+0.000	+0.000	+1,617.000	+0.000	+16,995.271
07	+0.000	+0.000	+0.000	+1,628.000	+0.000	+17,110.885
08	+0.000	+0.000	+0.000	+1,607.000	+0.000	+16,890.167
09	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
10	+0.000	+0.000	+0.000	+1,645.000	+0.000	+17,289.561
11	+0.000	+0.000	+0.000	+1,674.000	+0.000	+17,594.362
12	+0.000	+0.000	+0.000	+1,731.000	+0.000	+18,193.453
13	+0.000	+0.000	+0.000	+1,838.000	+0.000	+19,318.063
14	+0.000	+0.000	+0.000	+1,987.000	+0.000	+20,884.108
15	+0.000	+0.000	+0.000	+2,107.000	+0.000	+22,145.353
16	+0.000	+0.000	+0.000	+2,187.000	+0.000	+22,986.182
17	+0.000	+0.000	+0.000	+2,246.000	+0.000	+23,606.294
18	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
19	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
20	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
21	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
22	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
23	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
24	+0.000	+0.000	+0.000	+2,280.000	+0.000	+23,963.647
25	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
26	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
27	+0.000	+0.000	+0.000	+2,288.000	+0.000	+24,047.730
28	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
29	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
30	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
31	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
32	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
33	+0.000	+0.000	+0.000	+2,413.000	+0.000	+25,361.526
34	+0.000	+0.000	+0.000	+2,465.000	+0.000	+25,908.066
35	+0.000	+0.000	+0.000	+2,483.000	+0.000	+26,097.252
36	+0.000	+0.000	+0.000	+2,464.000	+0.000	+25,897.555
37	+0.000	+0.000	+0.000	+2,421.000	+0.000	+25,445.609
38	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
39	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
40	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
41	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
42	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630

43	+.000	+.000	+.000	+2,138.000	+.000	+22,471.174
44	+.000	+.000	+.000	+2,045.000	+.000	+21,493.710
45	+.000	+.000	+.000	+1,982.000	+.000	+20,831.556
46	+.000	+.000	+.000	+1,880.000	+.000	+19,759.498
47	+.000	+.000	+.000	+1,782.000	+.000	+18,729.482
48	+.000	+.000	+.000	+1,736.000	+.000	+18,246.005

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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	+62.781	+560.877	+2,281.197	+.000
02	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
03	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
04	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
05	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
06	+.000	+.000	+59.506	+531.616	+2,162.189	+.000
07	+.000	+.000	+59.910	+535.233	+2,176.898	+.000
08	+.000	+.000	+59.138	+528.329	+2,148.818	+.000
09	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
10	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
11	+.000	+.000	+61.603	+550.356	+2,238.408	+.000
12	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
13	+.000	+.000	+67.638	+604.274	+2,457.702	+.000
14	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
15	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
16	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
17	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
18	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
19	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
20	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
21	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
22	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
23	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
24	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
25	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
26	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
27	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
28	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
29	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
30	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
31	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
32	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
33	+.000	+.000	+88.798	+793.315	+3,226.570	+.000
34	+.000	+.000	+90.712	+810.411	+3,296.102	+.000
35	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
36	+.000	+.000	+90.675	+810.082	+3,294.765	+.000
37	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
38	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
39	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
40	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
41	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
42	+.000	+.000	+80.298	+717.370	+2,917.686	+.000

43	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
44	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
45	+.000	+.000	+72.938	+651.616	+2,650.253	+.000
46	+.000	+.000	+69.184	+618.082	+2,513.863	+.000
47	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
48	+.000	+.000	+63.885	+570.740	+2,321.312	+.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	+115,023.028
02	+ .000	+140,534.781
03	+ .000	+177,611.944
04	+ .000	+124,706.882
05	+ .000	+81,195.405
06	+ .000	+115,278.882
07	+ .000	+139,974.006
08	+ .000	+97,768.671
09	+ .000	+103,961.356
10	+ .000	+122,176.069
11	+ .000	+156,151.069
12	+ .000	+129,513.475
13	+ .000	+305,233.522
14	+ .000	+369,874.894
15	+ .000	+433,676.891
16	+ .000	+452,547.009
17	+ .000	+315,540.987
18	+ .000	+344,509.523
19	+ .000	+354,608.762
20	+ .000	+365,593.571
21	+ .000	+531,482.707
22	+ .000	+528,677.867
23	+ .000	+494,653.186
24	+ .000	+520,228.497
25	+ .000	+451,542.931
26	+ .000	+441,972.219
27	+ .000	+479,974.612
28	+ .000	+479,059.178
29	+ .000	+524,683.896
30	+ .000	+623,459.661
31	+ .000	+499,720.454
32	+ .000	+483,929.151
33	+ .000	+383,690.304
34	+ .000	+458,937.496
35	+ .000	+363,734.226
36	+ .000	+344,380.647
37	+ .000	+518,640.159
38	+ .000	+485,593.635
39	+ .000	+614,469.060
40	+ .000	+417,889.119
41	+ .000	+386,786.740
42	+ .000	+255,789.918

43	+.000	+392,543.177
44	+.000	+322,181.139
45	+.000	+184,672.813
46	+.000	+27,616.547
47	+.000	+102,284.553
48	+.000	+99,799.801