

Date: 21/11/2022

Settlement Day:13/11/2022

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: 227

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	+7,010,895.020	+769,919,229.220
Balancing Services Contract Cost	+5,200,000.000	+638,699,999.994
Balancing Services Cost Variable	+2,183,910.110	+947,255,871.912
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	+22,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+238,585,430.780
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+835,360.000
ALoMCP Recovery	+32,876.710	+7,463,013.170
CMP 381 Deferral	+133,716.110	+26,074,641.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+238,585,430.780
Total External Costs	+14,665,077.950	+2,412,948,115.746
Total Adjusted Energy Volume (MWh)	+1,301,021.672	

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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	+23,587.655	+268,789.970	+11.39537
02	+23,580.092	+294,981.506	+12.50977
03	+23,040.889	+293,814.839	+12.75189
04	+22,347.524	+270,739.105	+12.11495
05	+21,890.150	+240,474.157	+10.98550
06	+21,625.731	+219,517.112	+10.15074
07	+21,344.960	+223,651.926	+10.47797
08	+20,824.846	+224,040.092	+10.75831
09	+20,703.887	+218,231.631	+10.54061
10	+20,753.856	+204,842.584	+9.87010
11	+20,971.577	+203,165.807	+9.68767
12	+21,329.209	+225,040.930	+10.55083
13	+22,062.240	+242,071.777	+10.97222
14	+22,697.596	+249,524.439	+10.99343
15	+23,572.817	+235,616.426	+9.99526
16	+24,204.229	+306,100.875	+12.64659
17	+24,973.535	+298,429.561	+11.94983
18	+25,989.131	+350,025.433	+13.46815
19	+26,920.692	+370,802.433	+13.77388
20	+27,457.751	+387,549.780	+14.11440
21	+27,496.615	+381,555.239	+13.87644
22	+27,635.498	+411,578.454	+14.89311
23	+27,360.200	+349,755.938	+12.78338
24	+27,665.547	+339,698.290	+12.27875
25	+27,802.431	+308,814.294	+11.10746
26	+27,791.976	+294,273.321	+10.58843
27	+28,064.443	+295,769.476	+10.53894
28	+28,142.307	+300,469.904	+10.67680
29	+28,597.766	+295,142.033	+10.32046
30	+29,175.181	+260,981.809	+8.94534
31	+30,269.092	+325,733.128	+10.76125
32	+31,354.269	+323,575.615	+10.31999
33	+33,087.567	+383,068.342	+11.57741
34	+34,892.507	+488,129.313	+13.98952
35	+35,714.837	+611,621.173	+17.12513
36	+35,551.262	+610,406.516	+17.16976
37	+35,064.011	+523,649.428	+14.93410
38	+34,271.941	+439,127.799	+12.81304
39	+33,138.363	+362,106.140	+10.92710
40	+32,300.343	+337,081.171	+10.43584
41	+31,770.917	+340,079.964	+10.70413
42	+30,779.475	+306,246.809	+9.94971

43	+30,005.158	+364,632.628	+12.15233
44	+28,765.112	+346,408.933	+12.04268
45	+27,743.200	+366,682.658	+13.21703
46	+26,584.549	+366,637.612	+13.79138
47	+25,501.528	+355,327.115	+13.93356
48	+24,617.210	+300,021.174	+12.18746

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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	+0.01813	+0.00	+0.00	+80,458.62	+94,276.000	+70,100.000
02	+0.01812	+0.00	+0.00	+106,715.37	+94,224.000	+70,100.000
03	+0.01771	+0.00	+0.00	+108,222.44	+92,092.000	+70,100.000
04	+0.01718	+0.00	+0.00	+88,603.00	+89,336.000	+70,100.000
05	+0.01683	+0.00	+0.00	+60,620.51	+87,516.000	+70,100.000
06	+0.01662	+0.00	+0.00	+41,032.94	+86,424.000	+70,100.000
07	+0.01641	+0.00	+0.00	+46,537.23	+85,332.000	+70,100.000
08	+0.01601	+0.00	+0.00	+49,533.92	+83,252.000	+70,100.000
09	+0.01591	+0.00	+0.00	+44,377.59	+82,732.000	+70,100.000
10	+0.01595	+0.00	+0.00	+30,727.69	+82,940.000	+70,100.000
11	+0.01612	+0.00	+0.00	+27,942.29	+83,824.000	+70,100.000
12	+0.01639	+0.00	+0.00	+48,056.66	+85,228.000	+70,100.000
13	+0.01696	+0.00	+0.00	+61,370.36	+88,192.000	+70,100.000
14	+0.01745	+0.00	+0.00	+65,627.58	+90,740.000	+70,100.000
15	+0.01812	+0.00	+0.00	+117,450.29	+94,224.000	+0.000
16	+0.01860	+0.00	+0.00	+184,804.51	+96,720.000	+0.000
17	+0.01920	+0.00	+0.00	+173,220.41	+99,840.000	+0.000
18	+0.01998	+0.00	+0.00	+219,729.66	+103,896.000	+0.000
19	+0.02069	+0.00	+0.00	+235,876.53	+107,588.000	+0.000
20	+0.02110	+0.00	+0.00	+249,950.14	+109,720.000	+0.000
21	+0.02113	+0.00	+0.00	+243,759.96	+109,876.000	+0.000
22	+0.02124	+0.00	+0.00	+273,065.83	+110,448.000	+0.000
23	+0.02103	+0.00	+0.00	+212,612.79	+109,356.000	+0.000
24	+0.02126	+0.00	+0.00	+201,055.24	+110,552.000	+0.000
25	+0.02137	+0.00	+0.00	+169,453.90	+111,124.000	+0.000
26	+0.02136	+0.00	+0.00	+154,978.14	+111,072.000	+0.000
27	+0.02157	+0.00	+0.00	+155,104.82	+112,164.000	+0.000
28	+0.02163	+0.00	+0.00	+159,413.97	+112,476.000	+0.000
29	+0.02198	+0.00	+0.00	+118,563.89	+114,296.000	+33,239.750
30	+0.02242	+0.00	+0.00	+81,534.29	+116,584.000	+33,239.750
31	+0.02327	+0.00	+0.00	+38,339.26	+121,004.000	+135,642.985
32	+0.02410	+0.00	+0.00	+30,769.06	+125,320.000	+135,642.985
33	+0.02543	+0.00	+0.00	+116,725.47	+132,236.000	+100,505.960
34	+0.02682	+0.00	+0.00	+212,721.82	+139,464.000	+100,505.960
35	+0.02745	+0.00	+0.00	+318,742.98	+142,740.000	+113,868.235
36	+0.02733	+0.00	+0.00	+318,310.88	+142,116.000	+113,868.235
37	+0.02695	+0.00	+0.00	+260,972.01	+140,140.000	+86,928.115
38	+0.02634	+0.00	+0.00	+180,428.38	+136,968.000	+86,928.115
39	+0.02547	+0.00	+0.00	+116,224.53	+132,444.000	+79,783.845
40	+0.02483	+0.00	+0.00	+95,373.20	+129,116.000	+79,783.845
41	+0.02442	+0.00	+0.00	+129,543.41	+126,984.000	+51,286.165
42	+0.02366	+0.00	+0.00	+100,666.45	+123,032.000	+51,286.165

43	+0.02306	+.00	+.00	+214,251.22	+119,912.000	+.000
44	+0.02211	+.00	+.00	+202,222.77	+114,972.000	+.000
45	+0.02132	+.00	+.00	+227,648.33	+110,864.000	+.000
46	+0.02043	+.00	+.00	+233,407.25	+106,236.000	+.000
47	+0.01960	+.00	+.00	+227,509.44	+101,920.000	+.000
48	+0.01892	+.00	+.00	+176,637.99	+98,384.000	+.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	+1,813.000	+0.000	+19,055.303
02	+0.000	+0.000	+0.000	+1,812.000	+0.000	+19,044.793
03	+0.000	+0.000	+0.000	+1,771.000	+0.000	+18,613.868
04	+0.000	+0.000	+0.000	+1,718.000	+0.000	+18,056.818
05	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
06	+0.000	+0.000	+0.000	+1,662.000	+0.000	+17,468.237
07	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
08	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
09	+0.000	+0.000	+0.000	+1,591.000	+0.000	+16,722.001
10	+0.000	+0.000	+0.000	+1,595.000	+0.000	+16,764.042
11	+0.000	+0.000	+0.000	+1,612.000	+0.000	+16,942.719
12	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
13	+0.000	+0.000	+0.000	+1,696.000	+0.000	+17,825.590
14	+0.000	+0.000	+0.000	+1,745.000	+0.000	+18,340.598
15	+0.000	+0.000	+0.000	+1,812.000	+0.000	+19,044.793
16	+0.000	+0.000	+0.000	+1,860.000	+0.000	+19,549.291
17	+0.000	+0.000	+0.000	+1,920.000	+0.000	+20,179.913
18	+0.000	+0.000	+0.000	+1,998.000	+0.000	+20,999.722
19	+0.000	+0.000	+0.000	+2,069.000	+0.000	+21,745.958
20	+0.000	+0.000	+0.000	+2,110.000	+0.000	+22,176.884
21	+0.000	+0.000	+0.000	+2,113.000	+0.000	+22,208.415
22	+0.000	+0.000	+0.000	+2,124.000	+0.000	+22,324.029
23	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
24	+0.000	+0.000	+0.000	+2,126.000	+0.000	+22,345.050
25	+0.000	+0.000	+0.000	+2,137.000	+0.000	+22,460.664
26	+0.000	+0.000	+0.000	+2,136.000	+0.000	+22,450.153
27	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
28	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
29	+0.000	+0.000	+0.000	+2,198.000	+0.000	+23,101.796
30	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
31	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
32	+0.000	+0.000	+0.000	+2,410.000	+0.000	+25,329.995
33	+0.000	+0.000	+0.000	+2,543.000	+0.000	+26,727.874
34	+0.000	+0.000	+0.000	+2,682.000	+0.000	+28,188.816
35	+0.000	+0.000	+0.000	+2,745.000	+0.000	+28,850.969
36	+0.000	+0.000	+0.000	+2,733.000	+0.000	+28,724.845
37	+0.000	+0.000	+0.000	+2,695.000	+0.000	+28,325.451
38	+0.000	+0.000	+0.000	+2,634.000	+0.000	+27,684.318
39	+0.000	+0.000	+0.000	+2,547.000	+0.000	+26,769.916
40	+0.000	+0.000	+0.000	+2,483.000	+0.000	+26,097.252
41	+0.000	+0.000	+0.000	+2,442.000	+0.000	+25,666.327
42	+0.000	+0.000	+0.000	+2,366.000	+0.000	+24,867.539

43	+.000	+.000	+.000	+2,306.000	+.000	+24,236.916
44	+.000	+.000	+.000	+2,211.000	+.000	+23,238.431
45	+.000	+.000	+.000	+2,132.000	+.000	+22,408.112
46	+.000	+.000	+.000	+2,043.000	+.000	+21,472.689
47	+.000	+.000	+.000	+1,960.000	+.000	+20,600.328
48	+.000	+.000	+.000	+1,892.000	+.000	+19,885.623

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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	+66.718	+596.055	+2,424.273	+.000
02	+.000	+.000	+66.682	+595.726	+2,422.936	+.000
03	+.000	+.000	+65.173	+582.247	+2,368.112	+.000
04	+.000	+.000	+63.222	+564.822	+2,297.243	+.000
05	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
06	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
07	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
08	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
09	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
10	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
11	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
12	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
13	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
14	+.000	+.000	+64.216	+573.699	+2,333.346	+.000
15	+.000	+.000	+66.682	+595.726	+2,422.936	+.000
16	+.000	+.000	+68.448	+611.507	+2,487.120	+.000
17	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
18	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
19	+.000	+.000	+76.139	+680.219	+2,766.586	+.000
20	+.000	+.000	+77.648	+693.699	+2,821.410	+.000
21	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
22	+.000	+.000	+78.163	+698.301	+2,840.130	+.000
23	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
24	+.000	+.000	+78.237	+698.959	+2,842.804	+.000
25	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
26	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
27	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
28	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
29	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
30	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
31	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
32	+.000	+.000	+88.688	+792.329	+3,222.558	+.000
33	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
34	+.000	+.000	+98.698	+881.753	+3,586.266	+.000
35	+.000	+.000	+101.016	+902.466	+3,670.507	+.000
36	+.000	+.000	+100.574	+898.520	+3,654.461	+.000
37	+.000	+.000	+99.176	+886.027	+3,603.649	+.000
38	+.000	+.000	+96.931	+865.973	+3,522.082	+.000
39	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
40	+.000	+.000	+91.374	+816.329	+3,320.171	+.000
41	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
42	+.000	+.000	+87.069	+777.863	+3,163.723	+.000

43	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
44	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
45	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
46	+.000	+.000	+75.182	+671.671	+2,731.820	+.000
47	+.000	+.000	+72.128	+644.384	+2,620.836	+.000
48	+.000	+.000	+69.626	+622.027	+2,529.909	+.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	+268,789.970
02	+ .000	+294,981.506
03	+ .000	+293,814.839
04	+ .000	+270,739.105
05	+ .000	+240,474.157
06	+ .000	+219,517.112
07	+ .000	+223,651.926
08	+ .000	+224,040.092
09	+ .000	+218,231.631
10	+ .000	+204,842.584
11	+ .000	+203,165.807
12	+ .000	+225,040.930
13	+ .000	+242,071.777
14	+ .000	+249,524.439
15	+ .000	+235,616.426
16	+ .000	+306,100.875
17	+ .000	+298,429.561
18	+ .000	+350,025.433
19	+ .000	+370,802.433
20	+ .000	+387,549.780
21	+ .000	+381,555.239
22	+ .000	+411,578.454
23	+ .000	+349,755.938
24	+ .000	+339,698.290
25	+ .000	+308,814.294
26	+ .000	+294,273.321
27	+ .000	+295,769.476
28	+ .000	+300,469.904
29	+ .000	+295,142.033
30	+ .000	+260,981.809
31	+ .000	+325,733.128
32	+ .000	+323,575.615
33	+ .000	+383,068.342
34	+ .000	+488,129.313
35	+ .000	+611,621.173
36	+ .000	+610,406.516
37	+ .000	+523,649.428
38	+ .000	+439,127.799
39	+ .000	+362,106.140
40	+ .000	+337,081.171
41	+ .000	+340,079.964
42	+ .000	+306,246.809

43	+.000	+364,632.628
44	+.000	+346,408.933
45	+.000	+366,682.658
46	+.000	+366,637.612
47	+.000	+355,327.115
48	+.000	+300,021.174