

Date: 28/11/2022

Settlement Day:06/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 189

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	+11,534,435.760	+720,193,618.730
Balancing Services Contract Cost	+3,108,197.706	+333,536,836.517
Balancing Services Cost Variable	+526,892.540	-28,740,790.704
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,333,078.600
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+96,269.250	+19,622,961.210
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+146,516,031.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,405,349.080
EMR Incentive Revenue	+3,657.650	+693,597.310
ESO Incentive Recovery t-1	+52,272.110	+9,879,428.790
ALoMCP Recovery	+104,558.330	+19,761,524.370
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+146,516,031.900
Total External Costs	+15,456,793.506	+1,088,191,568.963
Total Adjusted Energy Volume (MWh)	+1,391,323.191	

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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	+23,023.524	+518,761.617	+22.53181
02	+22,547.272	+501,531.535	+22.24356
03	+22,361.741	+608,388.810	+27.20668
04	+22,515.424	+679,720.555	+30.18911
05	+22,401.967	+707,964.785	+31.60280
06	+22,210.483	+652,805.010	+29.39175
07	+22,036.150	+629,076.923	+28.54750
08	+21,838.341	+640,284.917	+29.31930
09	+21,877.753	+642,004.441	+29.34508
10	+22,002.119	+668,192.482	+30.36946
11	+22,481.642	+643,389.081	+28.61842
12	+23,502.752	+675,290.039	+28.73238
13	+25,548.539	+254,822.452	+9.97405
14	+28,261.536	+178,375.063	+6.31158
15	+30,730.847	+257,183.552	+8.36891
16	+32,452.062	+286,367.761	+8.82433
17	+33,226.988	+314,735.583	+9.47229
18	+33,059.071	+343,372.322	+10.38663
19	+33,030.886	+309,788.693	+9.37876
20	+32,627.084	+278,889.485	+8.54779
21	+32,167.775	+246,133.360	+7.65155
22	+31,937.332	+271,264.474	+8.49365
23	+31,792.969	+334,771.426	+10.52973
24	+31,817.915	+361,307.409	+11.35547
25	+31,907.826	+361,596.210	+11.33252
26	+31,543.339	+271,389.143	+8.60369
27	+30,873.893	+235,040.810	+7.61293
28	+30,403.264	+222,892.808	+7.33121
29	+30,217.747	+211,785.020	+7.00863
30	+30,157.301	+214,296.382	+7.10595
31	+30,640.323	+205,367.834	+6.70253
32	+31,391.944	+175,270.863	+5.58331
33	+32,527.926	+134,262.972	+4.12762
34	+33,767.678	+131,335.290	+3.88938
35	+34,525.162	+164,925.428	+4.77696
36	+34,752.499	+227,998.314	+6.56063
37	+34,877.122	+168,094.085	+4.81961
38	+35,629.134	+218,397.234	+6.12974
39	+35,526.434	+213,939.559	+6.02198
40	+34,700.248	+182,531.887	+5.26025
41	+33,741.266	+184,642.856	+5.47232
42	+32,092.005	+174,955.981	+5.45170

43	+30,405.398	+160,891.098	+5.29153
44	+28,649.487	+240,993.409	+8.41179
45	+26,904.963	+253,537.666	+9.42345
46	+25,102.851	+265,759.179	+10.58681
47	+23,430.885	+324,943.130	+13.86815
48	+22,102.324	+282,616.552	+12.78673

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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	+0.01655	+0.00	+0.00	+383,596.55	+51,440.672	+66,140.275
02	+0.01621	+0.00	+0.00	+367,784.50	+50,383.885	+66,140.275
03	+0.01607	+0.00	+0.00	+382,289.78	+49,948.737	+159,076.165
04	+0.01618	+0.00	+0.00	+453,162.75	+50,290.639	+159,076.165
05	+0.01610	+0.00	+0.00	+478,137.33	+50,041.983	+162,679.470
06	+0.01596	+0.00	+0.00	+423,561.45	+49,606.835	+162,679.470
07	+0.01584	+0.00	+0.00	+399,376.41	+49,233.852	+163,636.905
08	+0.01570	+0.00	+0.00	+411,168.30	+48,798.704	+163,636.905
09	+0.01572	+0.00	+0.00	+419,654.09	+48,860.868	+156,787.225
10	+0.01581	+0.00	+0.00	+445,466.77	+49,140.606	+156,787.225
11	+0.01616	+0.00	+0.00	+457,768.03	+50,228.475	+118,222.825
12	+0.01689	+0.00	+0.00	+486,624.39	+52,497.459	+118,222.825
13	+0.01836	+0.00	+0.00	+431,628.07	+57,066.510	-253,379.345
14	+0.02031	+0.00	+0.00	+347,047.85	+63,127.495	-253,379.345
15	+0.02209	+0.00	+0.00	+175,191.75	+68,660.087	-10,138.570
16	+0.02332	+0.00	+0.00	+199,246.02	+72,483.171	-10,138.570
17	+0.02388	+0.00	+0.00	+303,570.36	+74,223.761	-88,430.670
18	+0.02376	+0.00	+0.00	+332,707.58	+73,850.777	-88,430.670
19	+0.02374	+0.00	+0.00	+289,698.39	+73,788.614	-78,921.695
20	+0.02345	+0.00	+0.00	+260,008.68	+72,887.236	-78,921.695
21	+0.02312	+0.00	+0.00	+225,235.99	+71,861.531	-75,528.805
22	+0.02295	+0.00	+0.00	+251,076.12	+71,333.137	-75,528.805
23	+0.02285	+0.00	+0.00	+300,692.58	+71,022.318	-61,221.245
24	+0.02287	+0.00	+0.00	+327,145.15	+71,084.482	-61,221.245
25	+0.02293	+0.00	+0.00	+336,477.41	+71,270.973	-70,514.945
26	+0.02267	+0.00	+0.00	+247,354.72	+70,462.842	-70,514.945
27	+0.02219	+0.00	+0.00	+141,255.09	+68,970.907	+1,238.280
28	+0.02185	+0.00	+0.00	+130,525.12	+67,914.120	+1,238.280
29	+0.02172	+0.00	+0.00	+119,959.52	+67,510.054	+1,238.280
30	+0.02168	+0.00	+0.00	+122,637.71	+67,385.726	+1,238.280
31	+0.02202	+0.00	+0.00	+112,291.13	+68,442.513	+1,238.280
32	+0.02256	+0.00	+0.00	+79,941.99	+70,120.940	+1,238.280
33	+0.02338	+0.00	+0.00	+35,514.14	+72,669.662	+1,238.280
34	+0.02427	+0.00	+0.00	+28,874.55	+75,435.958	+1,238.280
35	+0.02481	+0.00	+0.00	+60,212.52	+77,114.385	+1,238.280
36	+0.02498	+0.00	+0.00	+122,576.39	+77,642.779	+1,238.280
37	+0.02507	+0.00	+0.00	+62,296.80	+77,922.516	+1,238.280
38	+0.02561	+0.00	+0.00	+110,347.78	+79,600.943	+1,238.280
39	+0.02553	+0.00	+0.00	+106,223.76	+79,352.287	+1,238.280
40	+0.02494	+0.00	+0.00	+77,276.79	+77,518.451	+1,238.280
41	+0.02425	+0.00	+0.00	+82,265.53	+75,373.794	+1,238.280
42	+0.02307	+0.00	+0.00	+77,500.06	+71,706.121	+1,238.280

43	+0.02185	+.00	+.00	+68,523.41	+67,914.120	+1,238.280
44	+0.02059	+.00	+.00	+153,880.78	+63,997.791	+1,238.280
45	+0.01934	+.00	+.00	+171,638.39	+60,112.544	+1,238.280
46	+0.01804	+.00	+.00	+189,281.79	+56,071.887	+1,238.280
47	+0.01684	+.00	+.00	+192,052.96	+52,342.049	+62,655.880
48	+0.01589	+.00	+.00	+153,688.53	+49,389.262	+62,655.880

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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	+206.750	+0.000	+1,593.256	+0.000	+12,829.843
02	+0.000	+202.502	+0.000	+1,560.525	+0.000	+12,566.269
03	+0.000	+200.754	+0.000	+1,547.047	+0.000	+12,457.739
04	+0.000	+202.128	+0.000	+1,557.636	+0.000	+12,543.013
05	+0.000	+201.128	+0.000	+1,549.935	+0.000	+12,480.995
06	+0.000	+199.379	+0.000	+1,536.457	+0.000	+12,372.465
07	+0.000	+197.880	+0.000	+1,524.905	+0.000	+12,279.439
08	+0.000	+196.131	+0.000	+1,511.427	+0.000	+12,170.908
09	+0.000	+196.381	+0.000	+1,513.353	+0.000	+12,186.413
10	+0.000	+197.505	+0.000	+1,522.017	+0.000	+12,256.182
11	+0.000	+201.878	+0.000	+1,555.711	+0.000	+12,527.508
12	+0.000	+210.997	+0.000	+1,625.988	+0.000	+13,093.417
13	+0.000	+229.361	+0.000	+1,767.503	+0.000	+14,232.986
14	+0.000	+253.721	+0.000	+1,955.228	+0.000	+15,744.659
15	+0.000	+275.958	+0.000	+2,126.588	+0.000	+17,124.546
16	+0.000	+291.324	+0.000	+2,244.999	+0.000	+18,078.063
17	+0.000	+298.319	+0.000	+2,298.910	+0.000	+18,512.184
18	+0.000	+296.820	+0.000	+2,287.357	+0.000	+18,419.158
19	+0.000	+296.571	+0.000	+2,285.432	+0.000	+18,403.654
20	+0.000	+292.948	+0.000	+2,257.514	+0.000	+18,178.841
21	+0.000	+288.825	+0.000	+2,225.745	+0.000	+17,923.019
22	+0.000	+286.701	+0.000	+2,209.379	+0.000	+17,791.232
23	+0.000	+285.452	+0.000	+2,199.752	+0.000	+17,713.711
24	+0.000	+285.702	+0.000	+2,201.678	+0.000	+17,729.215
25	+0.000	+286.452	+0.000	+2,207.454	+0.000	+17,775.728
26	+0.000	+283.204	+0.000	+2,182.424	+0.000	+17,574.172
27	+0.000	+277.207	+0.000	+2,136.215	+0.000	+17,202.067
28	+0.000	+272.960	+0.000	+2,103.483	+0.000	+16,938.494
29	+0.000	+271.336	+0.000	+2,090.968	+0.000	+16,837.715
30	+0.000	+270.836	+0.000	+2,087.117	+0.000	+16,806.707
31	+0.000	+275.084	+0.000	+2,119.849	+0.000	+17,070.281
32	+0.000	+281.829	+0.000	+2,171.834	+0.000	+17,488.898
33	+0.000	+292.073	+0.000	+2,250.775	+0.000	+18,124.576
34	+0.000	+303.192	+0.000	+2,336.455	+0.000	+18,814.519
35	+0.000	+309.937	+0.000	+2,388.440	+0.000	+19,233.136
36	+0.000	+312.061	+0.000	+2,404.806	+0.000	+19,364.923
37	+0.000	+313.185	+0.000	+2,413.470	+0.000	+19,434.693
38	+0.000	+319.931	+0.000	+2,465.455	+0.000	+19,853.310
39	+0.000	+318.932	+0.000	+2,457.754	+0.000	+19,791.293
40	+0.000	+311.561	+0.000	+2,400.955	+0.000	+19,333.914
41	+0.000	+302.942	+0.000	+2,334.529	+0.000	+18,799.015
42	+0.000	+288.201	+0.000	+2,220.932	+0.000	+17,884.258

43	+.000	+272.960	+.000	+2,103.483	+.000	+16,938.494
44	+.000	+257.219	+.000	+1,982.184	+.000	+15,961.720
45	+.000	+241.604	+.000	+1,861.847	+.000	+14,992.699
46	+.000	+225.364	+.000	+1,736.697	+.000	+13,984.916
47	+.000	+210.373	+.000	+1,621.174	+.000	+13,054.656
48	+.000	+198.505	+.000	+1,529.718	+.000	+12,318.200

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+298.193	+60.534	+865.103	+1,730.440	+.000
02	+.000	+292.067	+59.291	+847.331	+1,694.891	+.000
03	+.000	+289.545	+58.778	+840.013	+1,680.252	+.000
04	+.000	+291.527	+59.181	+845.763	+1,691.754	+.000
05	+.000	+290.085	+58.888	+841.581	+1,683.389	+.000
06	+.000	+287.563	+58.376	+834.263	+1,668.751	+.000
07	+.000	+285.401	+57.937	+827.990	+1,656.204	+.000
08	+.000	+282.878	+57.425	+820.672	+1,641.566	+.000
09	+.000	+283.239	+57.498	+821.718	+1,643.657	+.000
10	+.000	+284.860	+57.827	+826.422	+1,653.067	+.000
11	+.000	+291.166	+59.108	+844.717	+1,689.663	+.000
12	+.000	+304.319	+61.778	+882.876	+1,765.990	+.000
13	+.000	+330.805	+67.154	+959.716	+1,919.691	+.000
14	+.000	+365.940	+74.287	+1,061.647	+2,123.580	+.000
15	+.000	+398.011	+80.797	+1,154.691	+2,309.694	+.000
16	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
17	+.000	+430.263	+87.345	+1,248.258	+2,496.853	+.000
18	+.000	+428.101	+86.906	+1,241.985	+2,484.306	+.000
19	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
20	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
21	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
22	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
23	+.000	+411.705	+83.577	+1,194.418	+2,389.158	+.000
24	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
25	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
26	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
27	+.000	+399.813	+81.163	+1,159.918	+2,320.149	+.000
28	+.000	+393.687	+79.920	+1,142.146	+2,284.600	+.000
29	+.000	+391.345	+79.444	+1,135.350	+2,271.007	+.000
30	+.000	+390.624	+79.298	+1,133.259	+2,266.825	+.000
31	+.000	+396.750	+80.541	+1,151.032	+2,302.374	+.000
32	+.000	+406.480	+82.517	+1,179.259	+2,358.836	+.000
33	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
34	+.000	+437.290	+88.771	+1,268.644	+2,537.631	+.000
35	+.000	+447.020	+90.746	+1,296.871	+2,594.092	+.000
36	+.000	+450.083	+91.368	+1,305.757	+2,611.867	+.000
37	+.000	+451.704	+91.697	+1,310.462	+2,621.277	+.000
38	+.000	+461.434	+93.672	+1,338.689	+2,677.739	+.000
39	+.000	+459.992	+93.380	+1,334.507	+2,669.374	+.000
40	+.000	+449.362	+91.222	+1,303.666	+2,607.685	+.000
41	+.000	+436.930	+88.698	+1,267.599	+2,535.540	+.000
42	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000

43	+.000	+393.687	+79.920	+1,142.146	+2,284.600	+.000
44	+.000	+370.985	+75.311	+1,076.283	+2,152.856	+.000
45	+.000	+348.463	+70.739	+1,010.943	+2,022.158	+.000
46	+.000	+325.040	+65.984	+942.989	+1,886.232	+.000
47	+.000	+303.418	+61.595	+880.262	+1,760.762	+.000
48	+.000	+286.302	+58.120	+830.604	+1,661.432	+.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	+518,761.617
02	+ .000	+501,531.535
03	+ .000	+608,388.810
04	+ .000	+679,720.555
05	+ .000	+707,964.785
06	+ .000	+652,805.010
07	+ .000	+629,076.923
08	+ .000	+640,284.917
09	+ .000	+642,004.441
10	+ .000	+668,192.482
11	+ .000	+643,389.081
12	+ .000	+675,290.039
13	+ .000	+254,822.452
14	+ .000	+178,375.063
15	+ .000	+257,183.552
16	+ .000	+286,367.761
17	+ .000	+314,735.583
18	+ .000	+343,372.322
19	+ .000	+309,788.693
20	+ .000	+278,889.485
21	+ .000	+246,133.360
22	+ .000	+271,264.474
23	+ .000	+334,771.426
24	+ .000	+361,307.409
25	+ .000	+361,596.210
26	+ .000	+271,389.143
27	+ .000	+235,040.810
28	+ .000	+222,892.808
29	+ .000	+211,785.020
30	+ .000	+214,296.382
31	+ .000	+205,367.834
32	+ .000	+175,270.863
33	+ .000	+134,262.972
34	+ .000	+131,335.290
35	+ .000	+164,925.428
36	+ .000	+227,998.314
37	+ .000	+168,094.085
38	+ .000	+218,397.234
39	+ .000	+213,939.559
40	+ .000	+182,531.887
41	+ .000	+184,642.856
42	+ .000	+174,955.981

43	+ .000	+160,891.098
44	+ .000	+240,993.409
45	+ .000	+253,537.666
46	+ .000	+265,759.179
47	+ .000	+324,943.130
48	+ .000	+282,616.552