

Date: 10/11/2021

Settlement Day:30/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 213

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,412,291.100	+878,480,916.580
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,362,675.520	+865,301,972.290
Balancing Services Contract Cost	+2,151,965.710	+395,309,109.050
Balancing Services Cost Variable	+466,004.490	-9,313,747.060
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+9,281,535.900
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+124,393.280	+24,713,175.570
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+165,121,242.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+702,251.610
ESO Incentive Recovery t-1	+54,794.520	+12,665,753.320
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+165,121,242.300
Total External Costs	+8,287,151.240	+1,298,708,254.740
Total Adjusted Energy Volume (MWh)	+1,274,044.973	

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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	+21,956.564	+232,253.680	+10.57787
02	+21,659.288	+222,486.952	+10.27213
03	+21,669.913	+269,154.653	+12.42066
04	+21,940.977	+284,889.728	+12.98437
05	+21,979.317	+310,515.829	+14.12764
06	+21,615.760	+278,008.836	+12.86140
07	+21,679.676	+350,795.485	+16.18085
08	+21,555.550	+307,215.687	+14.25228
09	+21,540.356	+268,659.345	+12.47237
10	+21,357.015	+255,667.511	+11.97113
11	+21,483.109	+248,549.455	+11.56953
12	+21,902.466	+285,798.272	+13.04868
13	+22,779.806	+350,434.802	+15.38357
14	+23,499.403	+347,571.198	+14.79064
15	+24,218.070	+252,326.900	+10.41895
16	+25,420.577	+253,700.487	+9.98012
17	+26,458.034	+225,638.477	+8.52816
18	+27,673.618	+200,908.281	+7.25992
19	+29,030.201	+227,342.907	+7.83126
20	+29,579.992	+198,832.943	+6.72187
21	+29,794.917	+164,893.110	+5.53427
22	+29,667.062	+103,629.161	+3.49307
23	+29,210.646	+64,355.743	+2.20316
24	+28,672.461	+22,976.604	+0.80135
25	+28,720.059	+27,766.425	+0.96680
26	+28,324.451	+25,553.462	+0.90217
27	+28,155.763	+62,669.762	+2.22582
28	+27,710.117	+69,133.671	+2.49489
29	+27,624.261	+91,894.703	+3.32659
30	+27,574.740	+130,768.945	+4.74235
31	+27,689.568	+90,811.777	+3.27964
32	+28,074.457	+96,702.981	+3.44452
33	+29,278.401	+114,147.588	+3.89870
34	+30,552.243	+168,293.156	+5.50837
35	+31,696.198	+180,602.596	+5.69793
36	+32,679.959	+260,856.356	+7.98215
37	+33,547.428	+317,969.544	+9.47821
38	+32,986.331	+281,705.431	+8.54007
39	+32,008.184	+189,270.111	+5.91318
40	+31,201.152	+134,712.487	+4.31755
41	+30,498.207	+129,885.309	+4.25879
42	+29,465.649	+122,330.741	+4.15164

43	+28,065.873	+106,337.564	+3.78886
44	+26,850.357	+108,489.183	+4.04051
45	+25,552.341	+123,572.508	+4.83605
46	+24,287.467	+108,869.330	+4.48253
47	+23,097.003	+176,455.349	+7.63975
48	+22,059.986	+216,963.315	+9.83515

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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	+0.01723	+142,967.42	+0.00	+141,444.76	+37,078.369	+35,092.470
02	+0.01700	+133,481.38	+0.00	+132,421.78	+36,583.417	+35,092.470
03	+0.01701	+182,203.72	+0.00	+182,125.46	+36,604.937	+32,024.155
04	+0.01722	+198,654.23	+0.00	+197,181.46	+37,056.850	+32,024.155
05	+0.01725	+222,837.73	+0.00	+222,794.66	+37,121.408	+31,940.045
06	+0.01697	+191,542.63	+0.00	+191,193.10	+36,518.858	+31,940.045
07	+0.01702	+273,155.47	+0.00	+272,917.54	+36,626.456	+22,840.570
08	+0.01692	+230,958.13	+0.00	+229,661.11	+36,411.260	+22,840.570
09	+0.01691	+191,473.31	+0.00	+190,255.96	+36,389.740	+23,721.715
10	+0.01676	+177,833.41	+0.00	+177,749.18	+36,066.945	+23,721.715
11	+0.01686	+177,079.72	+0.00	+176,338.45	+36,282.142	+17,691.020
12	+0.01719	+214,959.19	+0.00	+212,520.15	+36,992.291	+17,691.020
13	+0.01788	+274,318.40	+0.00	+273,523.20	+38,477.147	+19,093.255
14	+0.01844	+269,554.26	+0.00	+268,848.73	+39,682.248	+19,093.255
15	+0.01901	+177,600.89	+0.00	+174,087.89	+40,908.868	+16,766.595
16	+0.01995	+178,099.92	+0.00	+172,421.81	+42,931.716	+16,766.595
17	+0.02077	+156,657.71	+0.00	+155,598.85	+44,696.328	+2,875.920
18	+0.02172	+128,908.25	+0.00	+127,796.65	+46,740.695	+2,875.920
19	+0.02279	+155,693.74	+0.00	+152,408.87	+49,043.299	+1,238.280
20	+0.02322	+123,722.16	+0.00	+122,508.42	+49,968.644	+1,238.280
21	+0.02339	+89,214.02	+0.00	+88,018.86	+50,334.478	+1,238.280
22	+0.02329	+28,000.38	+0.00	+27,078.28	+50,119.281	+1,238.280
23	+0.02293	-10,202.99	+0.00	-11,031.01	+49,344.574	+1,238.280
24	+0.02251	-50,529.00	+0.00	-51,052.00	+48,440.748	+1,238.280
25	+0.02254	-45,933.42	+0.00	-46,359.19	+48,505.307	+1,238.280
26	+0.02223	-47,452.53	+0.00	-47,569.71	+47,838.198	+1,238.280
27	+0.02210	-9,985.66	+0.00	-10,033.03	+47,558.442	+1,238.280
28	+0.02175	-2,384.39	+0.00	-2,437.33	+46,805.254	+1,238.280
29	+0.02168	+21,038.88	+0.00	+20,550.06	+46,654.617	+1,238.280
30	+0.02164	+60,035.59	+0.00	+59,553.65	+46,568.538	+1,238.280
31	+0.02173	+19,849.82	+0.00	+19,305.45	+46,762.215	+1,238.280
32	+0.02204	+24,788.68	+0.00	+24,194.21	+47,429.324	+1,238.280
33	+0.02298	+39,438.86	+0.00	+38,599.15	+49,452.172	+1,238.280
34	+0.02398	+90,667.57	+0.00	+89,511.03	+51,604.138	+1,238.280
35	+0.02488	+99,620.23	+0.00	+98,910.15	+53,540.907	+1,238.280
36	+0.02565	+178,202.52	+0.00	+176,673.97	+55,197.920	+1,238.280
37	+0.02633	+231,872.64	+0.00	+231,588.25	+56,661.257	+1,238.280
38	+0.02589	+198,697.47	+0.00	+196,746.96	+55,714.392	+1,238.280
39	+0.02512	+109,513.20	+0.00	+106,801.58	+54,057.379	+1,238.280
40	+0.02449	+55,777.66	+0.00	+54,281.18	+52,701.640	+1,238.280
41	+0.02394	+51,655.46	+0.00	+51,232.53	+51,518.059	+1,238.280
42	+0.02313	+46,755.74	+0.00	+46,297.25	+49,774.967	+1,238.280

43	+0.02203	+34,422.64	+ .00	+33,861.13	+47,407.805	+1,238.280
44	+0.02107	+39,429.00	+ .00	+39,117.09	+45,341.918	+1,238.280
45	+0.02006	+57,938.66	+ .00	+57,466.44	+43,168.432	+1,238.280
46	+0.01906	+46,823.65	+ .00	+45,996.95	+41,016.466	+1,238.280
47	+0.01813	+105,310.04	+ .00	+104,208.00	+39,015.138	+13,620.580
48	+0.01731	+148,024.71	+ .00	+147,367.59	+37,250.526	+13,620.580

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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	+2,130.335	+0.000	+2,143.296	+0.000	+13,356.991
02	+0.000	+2,101.897	+0.000	+2,114.686	+0.000	+13,178.691
03	+0.000	+2,103.134	+0.000	+2,115.930	+0.000	+13,186.443
04	+0.000	+2,129.098	+0.000	+2,142.052	+0.000	+13,349.238
05	+0.000	+2,132.807	+0.000	+2,145.784	+0.000	+13,372.495
06	+0.000	+2,098.188	+0.000	+2,110.954	+0.000	+13,155.434
07	+0.000	+2,104.370	+0.000	+2,117.174	+0.000	+13,194.195
08	+0.000	+2,092.006	+0.000	+2,104.734	+0.000	+13,116.673
09	+0.000	+2,090.769	+0.000	+2,103.490	+0.000	+13,108.921
10	+0.000	+2,072.223	+0.000	+2,084.831	+0.000	+12,992.639
11	+0.000	+2,084.587	+0.000	+2,097.271	+0.000	+13,070.160
12	+0.000	+2,125.389	+0.000	+2,138.320	+0.000	+13,325.982
13	+0.000	+2,210.701	+0.000	+2,224.152	+0.000	+13,860.882
14	+0.000	+2,279.940	+0.000	+2,293.812	+0.000	+14,295.003
15	+0.000	+2,350.416	+0.000	+2,364.716	+0.000	+14,736.877
16	+0.000	+2,466.638	+0.000	+2,481.646	+0.000	+15,465.581
17	+0.000	+2,568.024	+0.000	+2,583.648	+0.000	+16,101.259
18	+0.000	+2,685.483	+0.000	+2,701.822	+0.000	+16,837.715
19	+0.000	+2,817.779	+0.000	+2,834.923	+0.000	+17,667.198
20	+0.000	+2,870.944	+0.000	+2,888.412	+0.000	+18,000.541
21	+0.000	+2,891.963	+0.000	+2,909.559	+0.000	+18,132.328
22	+0.000	+2,879.599	+0.000	+2,897.119	+0.000	+18,054.806
23	+0.000	+2,835.088	+0.000	+2,852.338	+0.000	+17,775.728
24	+0.000	+2,783.159	+0.000	+2,800.093	+0.000	+17,450.137
25	+0.000	+2,786.868	+0.000	+2,803.825	+0.000	+17,473.393
26	+0.000	+2,748.540	+0.000	+2,765.263	+0.000	+17,233.076
27	+0.000	+2,732.466	+0.000	+2,749.091	+0.000	+17,132.298
28	+0.000	+2,689.192	+0.000	+2,705.554	+0.000	+16,860.972
29	+0.000	+2,680.537	+0.000	+2,696.846	+0.000	+16,806.707
30	+0.000	+2,675.591	+0.000	+2,691.871	+0.000	+16,775.698
31	+0.000	+2,686.719	+0.000	+2,703.066	+0.000	+16,845.468
32	+0.000	+2,725.048	+0.000	+2,741.628	+0.000	+17,085.785
33	+0.000	+2,841.270	+0.000	+2,858.558	+0.000	+17,814.489
34	+0.000	+2,964.911	+0.000	+2,982.951	+0.000	+18,589.706
35	+0.000	+3,076.188	+0.000	+3,094.905	+0.000	+19,287.401
36	+0.000	+3,171.392	+0.000	+3,190.688	+0.000	+19,884.319
37	+0.000	+3,255.468	+0.000	+3,275.275	+0.000	+20,411.466
38	+0.000	+3,201.066	+0.000	+3,220.542	+0.000	+20,070.371
39	+0.000	+3,105.862	+0.000	+3,124.759	+0.000	+19,473.454
40	+0.000	+3,027.968	+0.000	+3,046.391	+0.000	+18,985.067
41	+0.000	+2,959.966	+0.000	+2,977.975	+0.000	+18,558.697
42	+0.000	+2,859.817	+0.000	+2,877.217	+0.000	+17,930.772

43	+.000	+2,723.811	+.000	+2,740.384	+.000	+17,078.033
44	+.000	+2,605.116	+.000	+2,620.966	+.000	+16,333.824
45	+.000	+2,480.239	+.000	+2,495.329	+.000	+15,550.855
46	+.000	+2,356.598	+.000	+2,370.936	+.000	+14,775.638
47	+.000	+2,241.612	+.000	+2,255.250	+.000	+14,054.686
48	+.000	+2,140.226	+.000	+2,153.248	+.000	+13,419.008

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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	+.000	+63.350	+944.110	+.000	+.000
02	+.000	+.000	+62.504	+931.507	+.000	+.000
03	+.000	+.000	+62.541	+932.055	+.000	+.000
04	+.000	+.000	+63.313	+943.562	+.000	+.000
05	+.000	+.000	+63.423	+945.205	+.000	+.000
06	+.000	+.000	+62.394	+929.863	+.000	+.000
07	+.000	+.000	+62.578	+932.603	+.000	+.000
08	+.000	+.000	+62.210	+927.123	+.000	+.000
09	+.000	+.000	+62.173	+926.575	+.000	+.000
10	+.000	+.000	+61.622	+918.356	+.000	+.000
11	+.000	+.000	+61.989	+923.836	+.000	+.000
12	+.000	+.000	+63.203	+941.918	+.000	+.000
13	+.000	+.000	+65.740	+979.726	+.000	+.000
14	+.000	+.000	+67.799	+1,010.411	+.000	+.000
15	+.000	+.000	+69.894	+1,041.644	+.000	+.000
16	+.000	+.000	+73.350	+1,093.151	+.000	+.000
17	+.000	+.000	+76.365	+1,138.082	+.000	+.000
18	+.000	+.000	+79.858	+1,190.137	+.000	+.000
19	+.000	+.000	+83.792	+1,248.767	+.000	+.000
20	+.000	+.000	+85.373	+1,272.329	+.000	+.000
21	+.000	+.000	+85.998	+1,281.644	+.000	+.000
22	+.000	+.000	+85.631	+1,276.164	+.000	+.000
23	+.000	+.000	+84.307	+1,256.438	+.000	+.000
24	+.000	+.000	+82.763	+1,233.425	+.000	+.000
25	+.000	+.000	+82.873	+1,235.068	+.000	+.000
26	+.000	+.000	+81.733	+1,218.082	+.000	+.000
27	+.000	+.000	+81.255	+1,210.959	+.000	+.000
28	+.000	+.000	+79.968	+1,191.781	+.000	+.000
29	+.000	+.000	+79.711	+1,187.945	+.000	+.000
30	+.000	+.000	+79.564	+1,185.753	+.000	+.000
31	+.000	+.000	+79.895	+1,190.685	+.000	+.000
32	+.000	+.000	+81.035	+1,207.671	+.000	+.000
33	+.000	+.000	+84.491	+1,259.178	+.000	+.000
34	+.000	+.000	+88.168	+1,313.973	+.000	+.000
35	+.000	+.000	+91.477	+1,363.288	+.000	+.000
36	+.000	+.000	+94.308	+1,405.479	+.000	+.000
37	+.000	+.000	+96.808	+1,442.740	+.000	+.000
38	+.000	+.000	+95.190	+1,418.630	+.000	+.000
39	+.000	+.000	+92.359	+1,376.438	+.000	+.000
40	+.000	+.000	+90.043	+1,341.918	+.000	+.000
41	+.000	+.000	+88.020	+1,311.781	+.000	+.000
42	+.000	+.000	+85.042	+1,267.397	+.000	+.000

43	+.000	+.000	+80.998	+1,207.123	+.000	+.000
44	+.000	+.000	+77.468	+1,154.521	+.000	+.000
45	+.000	+.000	+73.755	+1,099.178	+.000	+.000
46	+.000	+.000	+70.078	+1,044.384	+.000	+.000
47	+.000	+.000	+66.659	+993.425	+.000	+.000
48	+.000	+.000	+63.644	+948.493	+.000	+.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	+232,253.680
02	+ .000	+222,486.952
03	+ .000	+269,154.653
04	+ .000	+284,889.728
05	+ .000	+310,515.829
06	+ .000	+278,008.836
07	+ .000	+350,795.485
08	+ .000	+307,215.687
09	+ .000	+268,659.345
10	+ .000	+255,667.511
11	+ .000	+248,549.455
12	+ .000	+285,798.272
13	+ .000	+350,434.802
14	+ .000	+347,571.198
15	+ .000	+252,326.900
16	+ .000	+253,700.487
17	+ .000	+225,638.477
18	+ .000	+200,908.281
19	+ .000	+227,342.907
20	+ .000	+198,832.943
21	+ .000	+164,893.110
22	+ .000	+103,629.161
23	+ .000	+64,355.743
24	+ .000	+22,976.604
25	+ .000	+27,766.425
26	+ .000	+25,553.462
27	+ .000	+62,669.762
28	+ .000	+69,133.671
29	+ .000	+91,894.703
30	+ .000	+130,768.945
31	+ .000	+90,811.777
32	+ .000	+96,702.981
33	+ .000	+114,147.588
34	+ .000	+168,293.156
35	+ .000	+180,602.596
36	+ .000	+260,856.356
37	+ .000	+317,969.544
38	+ .000	+281,705.431
39	+ .000	+189,270.111
40	+ .000	+134,712.487
41	+ .000	+129,885.309
42	+ .000	+122,330.741

43	+.000	+106,337.564
44	+.000	+108,489.183
45	+.000	+123,572.508
46	+.000	+108,869.330
47	+.000	+176,455.349
48	+.000	+216,963.315