

Date: 06/01/2022

Settlement Day:12/11/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 226

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+5,480,193.200	+634,355,305.370
Balancing Services Contract Cost	+1,000,513.057	+271,932,837.842
Balancing Services Cost Variable	-25,960.390	+117,988,749.679
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+141,963.130	+11,108,734.470
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+117,705.040	+26,184,643.090
Black Start Other Costs	+4,255.430	+336,388.260
System Operator Internal Costs	+613,907.380	+138,743,067.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+624,462.860
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+138,743,067.880
Total External Costs	+6,721,432.577	+1,062,551,705.631
Total Adjusted Energy Volume (MWh)	+1,260,524.981	

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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	+20,968.603	+187,026.692	+8.91937
02	+21,508.187	+189,218.968	+8.79753
03	+21,475.459	+187,818.796	+8.74574
04	+21,094.246	+166,849.363	+7.90971
05	+20,845.926	+166,939.107	+8.00824
06	+20,610.080	+155,702.087	+7.55466
07	+20,179.856	+142,592.530	+7.06608
08	+19,855.361	+152,414.703	+7.67625
09	+19,719.242	+151,237.006	+7.66951
10	+19,786.333	+154,363.042	+7.80150
11	+20,264.521	+182,623.068	+9.01196
12	+20,880.292	+190,280.489	+9.11292
13	+22,142.034	+185,137.863	+8.36138
14	+24,323.583	+207,123.018	+8.51532
15	+26,459.389	+139,504.589	+5.27240
16	+27,918.842	+132,800.913	+4.75668
17	+28,378.605	+103,845.502	+3.65929
18	+28,162.553	+81,626.094	+2.89839
19	+28,202.570	+84,744.327	+3.00484
20	+27,914.279	+80,975.292	+2.90086
21	+27,462.965	+67,165.645	+2.44568
22	+27,148.104	+63,954.448	+2.35576
23	+26,811.642	+62,758.439	+2.34072
24	+27,087.089	+64,440.863	+2.37903
25	+27,160.171	+62,289.329	+2.29341
26	+27,196.983	+66,385.872	+2.44093
27	+27,317.200	+67,734.522	+2.47956
28	+27,494.175	+77,263.347	+2.81017
29	+27,780.541	+79,190.862	+2.85059
30	+28,514.863	+84,112.164	+2.94977
31	+29,703.578	+86,632.614	+2.91657
32	+31,079.207	+91,151.282	+2.93287
33	+32,430.556	+104,715.037	+3.22890
34	+34,215.503	+127,829.288	+3.73600
35	+34,840.859	+143,227.292	+4.11090
36	+35,021.230	+140,944.347	+4.02454
37	+34,544.381	+145,454.046	+4.21064
38	+33,684.080	+160,771.423	+4.77292
39	+32,137.990	+187,158.102	+5.82358
40	+30,811.661	+200,412.809	+6.50445
41	+29,188.297	+207,331.952	+7.10326
42	+27,595.580	+227,822.095	+8.25575

43	+26,215.637	+253,943.079	+9.68670
44	+24,794.328	+251,907.778	+10.15990
45	+23,788.922	+281,946.262	+11.85200
46	+22,622.402	+270,117.183	+11.94025
47	+21,882.912	+354,919.365	+16.21902
48	+21,304.164	+360,918.256	+16.94121

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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	+0.01663	+0.00	+0.00	+165,582.08	+16,638.532	-9,838.200
02	+0.01706	+0.00	+0.00	+166,965.48	+17,068.753	-9,838.200
03	+0.01704	+0.00	+0.00	+164,513.73	+17,048.742	-8,749.000
04	+0.01673	+0.00	+0.00	+144,127.44	+16,738.583	-8,749.000
05	+0.01654	+0.00	+0.00	+148,225.52	+16,548.486	-12,399.925
06	+0.01635	+0.00	+0.00	+137,345.91	+16,358.388	-12,399.925
07	+0.01601	+0.00	+0.00	+126,535.13	+16,018.214	-14,059.125
08	+0.01575	+0.00	+0.00	+136,846.39	+15,758.081	-14,059.125
09	+0.01564	+0.00	+0.00	+139,385.44	+15,648.024	-17,568.950
10	+0.01570	+0.00	+0.00	+142,398.61	+15,708.055	-17,568.950
11	+0.01608	+0.00	+0.00	+172,892.09	+16,088.250	-20,517.225
12	+0.01656	+0.00	+0.00	+179,646.58	+16,568.496	-20,517.225
13	+0.01757	+0.00	+0.00	+158,456.01	+17,579.014	-6,369.200
14	+0.01930	+0.00	+0.00	+177,018.85	+19,309.902	-6,201.200
15	+0.02099	+0.00	+0.00	+99,923.75	+21,000.769	+96.400
16	+0.02215	+0.00	+0.00	+91,037.99	+22,161.364	+96.400
17	+0.02251	+0.00	+0.00	+58,256.53	+22,521.549	+3,245.250
18	+0.02234	+0.00	+0.00	+36,356.91	+22,351.462	+3,245.250
19	+0.02237	+0.00	+0.00	+39,448.71	+22,381.477	+3,215.250
20	+0.02214	+0.00	+0.00	+36,112.33	+22,151.359	+3,215.250
21	+0.02179	+0.00	+0.00	+22,768.77	+21,801.180	+3,407.550
22	+0.02154	+0.00	+0.00	+20,027.85	+21,551.051	+3,407.550
23	+0.02127	+0.00	+0.00	+19,286.64	+21,280.913	+3,460.650
24	+0.02149	+0.00	+0.00	+20,555.22	+21,501.026	+3,460.650
25	+0.02155	+0.00	+0.00	+17,342.22	+21,561.056	+4,409.250
26	+0.02158	+0.00	+0.00	+20,501.43	+21,591.072	+5,290.150
27	+0.02167	+0.00	+0.00	+26,090.03	+21,681.118	+880.900
28	+0.02181	+0.00	+0.00	+35,355.50	+21,821.190	+880.900
29	+0.02204	+0.00	+0.00	+36,850.36	+22,051.308	+880.900
30	+0.02262	+0.00	+0.00	+40,680.62	+22,631.605	+880.900
31	+0.02356	+0.00	+0.00	+41,432.83	+23,572.088	+880.900
32	+0.02466	+0.00	+0.00	+43,882.28	+24,672.652	+880.900
33	+0.02573	+0.00	+0.00	+51,251.90	+25,743.201	+5,062.250
34	+0.02714	+0.00	+0.00	+71,713.79	+27,153.924	+5,062.250
35	+0.02764	+0.00	+0.00	+86,171.24	+27,654.181	+5,062.250
36	+0.02778	+0.00	+0.00	+83,624.94	+27,794.253	+5,062.250
37	+0.02740	+0.00	+0.00	+88,849.46	+27,414.058	+5,062.250
38	+0.02672	+0.00	+0.00	+105,445.99	+26,733.709	+5,062.250
39	+0.02550	+0.00	+0.00	+134,127.62	+25,513.083	+5,062.250
40	+0.02444	+0.00	+0.00	+149,376.30	+24,452.539	+5,062.250
41	+0.02316	+0.00	+0.00	+160,594.86	+23,171.882	+3,170.650
42	+0.02189	+0.00	+0.00	+187,655.36	+21,901.231	-1,010.700

43	+0.02080	+.00	+.00	+222,705.60	+20,810.672	-7,889.550
44	+0.01967	+.00	+.00	+222,795.95	+19,680.092	-7,889.550
45	+0.01887	+.00	+.00	+253,361.77	+18,879.681	-6,912.000
46	+0.01795	+.00	+.00	+243,263.31	+17,959.209	-6,912.000
47	+0.01736	+.00	+.00	+272,843.34	+17,368.907	+49,420.005
48	+0.01690	+.00	+.00	+280,562.54	+16,908.671	+48,565.005

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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	+2,360.847	+0.000	+1,957.435	+70.768	+10,209.280
02	+0.000	+2,421.891	+0.000	+2,008.048	+72.598	+10,473.260
03	+0.000	+2,419.052	+0.000	+2,005.694	+72.513	+10,460.982
04	+0.000	+2,375.043	+0.000	+1,969.205	+71.193	+10,270.670
05	+0.000	+2,348.070	+0.000	+1,946.841	+70.385	+10,154.028
06	+0.000	+2,321.097	+0.000	+1,924.477	+69.576	+10,037.386
07	+0.000	+2,272.830	+0.000	+1,884.458	+68.129	+9,828.657
08	+0.000	+2,235.919	+0.000	+1,853.854	+67.023	+9,669.041
09	+0.000	+2,220.303	+0.000	+1,840.907	+66.555	+9,601.511
10	+0.000	+2,228.821	+0.000	+1,847.969	+66.810	+9,638.346
11	+0.000	+2,282.767	+0.000	+1,892.697	+68.427	+9,871.631
12	+0.000	+2,350.909	+0.000	+1,949.195	+70.470	+10,166.306
13	+0.000	+2,494.292	+0.000	+2,068.078	+74.768	+10,786.353
14	+0.000	+2,739.888	+0.000	+2,271.707	+82.130	+11,848.412
15	+0.000	+2,979.806	+0.000	+2,470.629	+89.321	+12,885.916
16	+0.000	+3,144.483	+0.000	+2,607.167	+94.258	+13,598.048
17	+0.000	+3,195.590	+0.000	+2,649.540	+95.790	+13,819.055
18	+0.000	+3,171.456	+0.000	+2,629.531	+95.066	+13,714.691
19	+0.000	+3,175.715	+0.000	+2,633.062	+95.194	+13,733.108
20	+0.000	+3,143.064	+0.000	+2,605.990	+94.215	+13,591.909
21	+0.000	+3,093.377	+0.000	+2,564.793	+92.726	+13,377.042
22	+0.000	+3,057.886	+0.000	+2,535.367	+91.662	+13,223.565
23	+0.000	+3,019.556	+0.000	+2,503.586	+90.513	+13,057.810
24	+0.000	+3,050.788	+0.000	+2,529.481	+91.449	+13,192.870
25	+0.000	+3,059.305	+0.000	+2,536.544	+91.705	+13,229.704
26	+0.000	+3,063.564	+0.000	+2,540.075	+91.832	+13,248.121
27	+0.000	+3,076.341	+0.000	+2,550.668	+92.215	+13,303.373
28	+0.000	+3,096.216	+0.000	+2,567.147	+92.811	+13,389.320
29	+0.000	+3,128.867	+0.000	+2,594.219	+93.790	+13,530.519
30	+0.000	+3,211.206	+0.000	+2,662.488	+96.258	+13,886.585
31	+0.000	+3,344.651	+0.000	+2,773.131	+100.258	+14,463.658
32	+0.000	+3,500.811	+0.000	+2,902.606	+104.939	+15,138.956
33	+0.000	+3,652.711	+0.000	+3,028.551	+109.492	+15,795.837
34	+0.000	+3,852.879	+0.000	+3,194.515	+115.492	+16,661.446
35	+0.000	+3,923.861	+0.000	+3,253.367	+117.620	+16,968.400
36	+0.000	+3,943.736	+0.000	+3,269.846	+118.216	+17,054.347
37	+0.000	+3,889.790	+0.000	+3,225.118	+116.599	+16,821.062
38	+0.000	+3,793.255	+0.000	+3,145.079	+113.705	+16,403.605
39	+0.000	+3,620.060	+0.000	+3,001.479	+108.513	+15,654.638
40	+0.000	+3,469.579	+0.000	+2,876.711	+104.003	+15,003.896
41	+0.000	+3,287.866	+0.000	+2,726.049	+98.556	+14,218.095
42	+0.000	+3,107.573	+0.000	+2,576.563	+93.151	+13,438.433

43	+.000	+2,952.833	+.000	+2,448.265	+88.513	+12,769.274
44	+.000	+2,792.415	+.000	+2,315.258	+83.704	+12,075.558
45	+.000	+2,678.844	+.000	+2,221.094	+80.300	+11,584.432
46	+.000	+2,548.238	+.000	+2,112.805	+76.385	+11,019.637
47	+.000	+2,464.480	+.000	+2,043.359	+73.874	+10,657.432
48	+.000	+2,399.177	+.000	+1,989.215	+71.917	+10,375.035

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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	+45.951	+.000	+.000	+.000	+.000
02	+.000	+47.139	+.000	+.000	+.000	+.000
03	+.000	+47.083	+.000	+.000	+.000	+.000
04	+.000	+46.227	+.000	+.000	+.000	+.000
05	+.000	+45.702	+.000	+.000	+.000	+.000
06	+.000	+45.177	+.000	+.000	+.000	+.000
07	+.000	+44.237	+.000	+.000	+.000	+.000
08	+.000	+43.519	+.000	+.000	+.000	+.000
09	+.000	+43.215	+.000	+.000	+.000	+.000
10	+.000	+43.381	+.000	+.000	+.000	+.000
11	+.000	+44.431	+.000	+.000	+.000	+.000
12	+.000	+45.757	+.000	+.000	+.000	+.000
13	+.000	+48.548	+.000	+.000	+.000	+.000
14	+.000	+53.328	+.000	+.000	+.000	+.000
15	+.000	+57.998	+.000	+.000	+.000	+.000
16	+.000	+61.203	+.000	+.000	+.000	+.000
17	+.000	+62.198	+.000	+.000	+.000	+.000
18	+.000	+61.728	+.000	+.000	+.000	+.000
19	+.000	+61.811	+.000	+.000	+.000	+.000
20	+.000	+61.175	+.000	+.000	+.000	+.000
21	+.000	+60.208	+.000	+.000	+.000	+.000
22	+.000	+59.517	+.000	+.000	+.000	+.000
23	+.000	+58.771	+.000	+.000	+.000	+.000
24	+.000	+59.379	+.000	+.000	+.000	+.000
25	+.000	+59.545	+.000	+.000	+.000	+.000
26	+.000	+59.628	+.000	+.000	+.000	+.000
27	+.000	+59.877	+.000	+.000	+.000	+.000
28	+.000	+60.263	+.000	+.000	+.000	+.000
29	+.000	+60.899	+.000	+.000	+.000	+.000
30	+.000	+62.502	+.000	+.000	+.000	+.000
31	+.000	+65.099	+.000	+.000	+.000	+.000
32	+.000	+68.138	+.000	+.000	+.000	+.000
33	+.000	+71.095	+.000	+.000	+.000	+.000
34	+.000	+74.991	+.000	+.000	+.000	+.000
35	+.000	+76.372	+.000	+.000	+.000	+.000
36	+.000	+76.759	+.000	+.000	+.000	+.000
37	+.000	+75.709	+.000	+.000	+.000	+.000
38	+.000	+73.830	+.000	+.000	+.000	+.000
39	+.000	+70.459	+.000	+.000	+.000	+.000
40	+.000	+67.530	+.000	+.000	+.000	+.000
41	+.000	+63.994	+.000	+.000	+.000	+.000
42	+.000	+60.484	+.000	+.000	+.000	+.000

43	+.000	+57.473	+.000	+.000	+.000	+.000
44	+.000	+54.350	+.000	+.000	+.000	+.000
45	+.000	+52.140	+.000	+.000	+.000	+.000
46	+.000	+49.598	+.000	+.000	+.000	+.000
47	+.000	+47.968	+.000	+.000	+.000	+.000
48	+.000	+46.697	+.000	+.000	+.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	+187,026.692
02	+ .000	+189,218.968
03	+ .000	+187,818.796
04	+ .000	+166,849.363
05	+ .000	+166,939.107
06	+ .000	+155,702.087
07	+ .000	+142,592.530
08	+ .000	+152,414.703
09	+ .000	+151,237.006
10	+ .000	+154,363.042
11	+ .000	+182,623.068
12	+ .000	+190,280.489
13	+ .000	+185,137.863
14	+ .000	+207,123.018
15	+ .000	+139,504.589
16	+ .000	+132,800.913
17	+ .000	+103,845.502
18	+ .000	+81,626.094
19	+ .000	+84,744.327
20	+ .000	+80,975.292
21	+ .000	+67,165.645
22	+ .000	+63,954.448
23	+ .000	+62,758.439
24	+ .000	+64,440.863
25	+ .000	+62,289.329
26	+ .000	+66,385.872
27	+ .000	+67,734.522
28	+ .000	+77,263.347
29	+ .000	+79,190.862
30	+ .000	+84,112.164
31	+ .000	+86,632.614
32	+ .000	+91,151.282
33	+ .000	+104,715.037
34	+ .000	+127,829.288
35	+ .000	+143,227.292
36	+ .000	+140,944.347
37	+ .000	+145,454.046
38	+ .000	+160,771.423
39	+ .000	+187,158.102
40	+ .000	+200,412.809
41	+ .000	+207,331.952
42	+ .000	+227,822.095

43	+ .000	+253,943.079
44	+ .000	+251,907.778
45	+ .000	+281,946.262
46	+ .000	+270,117.183
47	+ .000	+354,919.365
48	+ .000	+360,918.256