

Date: 30/11/2021

Settlement Day:09/10/2020

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: 192

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,072,442.360	+499,022,166.430
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,028,796.640	+495,171,031.580
Balancing Services Contract Cost	+758,892.011	+245,094,823.196
Balancing Services Cost Variable	+422,909.820	+103,480,354.479
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,685,074.690
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+121,232.340	+22,089,268.870
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+117,870,216.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+530,517.120
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,907.380	+117,870,216.960
Total External Costs	+5,458,234.931	+873,356,977.095
Total Adjusted Energy Volume (MWh)	+1,248,048.443	

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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	+19,731.250	+98,100.501	+4.97183
02	+19,095.818	+137,035.989	+7.17623
03	+19,384.020	+208,170.179	+10.73927
04	+19,708.905	+233,657.212	+11.85541
05	+19,563.991	+285,458.624	+14.59102
06	+19,558.659	+272,452.210	+13.93000
07	+19,424.079	+288,695.712	+14.86277
08	+19,383.156	+284,298.829	+14.66731
09	+19,525.797	+271,600.871	+13.90985
10	+19,607.819	+245,371.547	+12.51396
11	+19,917.529	+257,279.016	+12.91722
12	+20,910.551	+265,898.751	+12.71601
13	+23,738.624	+266,016.410	+11.20606
14	+26,246.080	+236,762.616	+9.02088
15	+28,055.237	+176,784.523	+6.30130
16	+29,345.008	+148,596.962	+5.06379
17	+29,811.731	+122,584.062	+4.11194
18	+29,386.882	+95,859.164	+3.26197
19	+29,406.620	+84,004.589	+2.85666
20	+29,068.411	+73,250.631	+2.51994
21	+28,778.251	+60,563.271	+2.10448
22	+28,472.947	+56,379.822	+1.98012
23	+28,031.880	+49,921.049	+1.78087
24	+27,879.980	+52,612.087	+1.88709
25	+28,148.609	+56,777.688	+2.01707
26	+27,769.494	+59,818.788	+2.15412
27	+27,708.742	+48,096.916	+1.73580
28	+27,719.103	+68,288.520	+2.46359
29	+27,177.882	+50,992.643	+1.87626
30	+27,052.183	+55,632.919	+2.05650
31	+26,993.569	+44,231.597	+1.63860
32	+27,402.703	+46,091.701	+1.68201
33	+28,318.463	+64,203.789	+2.26721
34	+29,429.431	+67,392.617	+2.28997
35	+30,555.689	+72,014.380	+2.35682
36	+31,393.393	+73,764.772	+2.34969
37	+32,005.058	+81,874.595	+2.55818
38	+32,575.144	+87,952.056	+2.69997
39	+32,523.528	+98,668.168	+3.03375
40	+31,830.325	+74,988.224	+2.35587
41	+30,705.401	+71,021.092	+2.31298
42	+29,409.432	+68,079.659	+2.31489

43	+27,990.842	+88,878.506	+3.17527
44	+26,378.756	+90,566.524	+3.43331
45	+24,749.632	+100,775.773	+4.07181
46	+23,163.701	+98,570.979	+4.25541
47	+21,870.308	+110,315.646	+5.04408
48	+21,143.830	+121,757.723	+5.75855

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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	+0.01581	+69,233.26	+0.00	+66,515.27	+11,998.083	+5,966.140
02	+0.01530	+106,820.51	+0.00	+99,529.93	+11,611.048	+12,713.390
03	+0.01553	+171,477.38	+0.00	+169,675.56	+11,785.593	+13,329.250
04	+0.01579	+206,044.01	+0.00	+194,741.28	+11,982.905	+13,329.250
05	+0.01568	+239,976.54	+0.00	+238,781.64	+11,899.427	+21,268.550
06	+0.01567	+226,795.44	+0.00	+225,791.43	+11,891.838	+21,268.550
07	+0.01556	+243,489.05	+0.00	+242,432.63	+11,808.360	+21,049.100
08	+0.01553	+238,657.83	+0.00	+238,084.36	+11,785.593	+21,049.100
09	+0.01565	+225,434.45	+0.00	+224,710.30	+11,876.660	+21,530.750
10	+0.01571	+201,955.88	+0.00	+198,383.75	+11,922.193	+21,530.750
11	+0.01596	+211,360.53	+0.00	+210,458.11	+12,111.916	+20,958.750
12	+0.01675	+218,816.91	+0.00	+217,797.70	+12,711.441	+20,958.750
13	+0.01902	+195,340.00	+0.00	+194,205.60	+14,434.126	+40,990.120
14	+0.02103	+164,029.04	+0.00	+161,694.73	+15,959.499	+40,990.120
15	+0.02248	+109,603.66	+0.00	+109,374.60	+17,059.892	+30,982.525
16	+0.02351	+79,811.31	+0.00	+79,517.99	+17,841.551	+30,982.525
17	+0.02389	+80,196.71	+0.00	+79,977.95	+18,129.930	+3,893.900
18	+0.02355	+53,991.84	+0.00	+53,804.00	+17,871.907	+3,893.900
19	+0.02356	+42,121.14	+0.00	+41,933.22	+17,879.496	+3,893.900
20	+0.02329	+31,647.68	+0.00	+31,616.78	+17,674.595	+3,893.900
21	+0.02306	+19,343.79	+0.00	+19,302.12	+17,500.050	+3,893.900
22	+0.02281	+15,646.42	+0.00	+15,523.78	+17,310.327	+3,893.900
23	+0.02246	+9,792.40	+0.00	+9,632.16	+17,044.715	+3,893.900
24	+0.02234	+12,698.79	+0.00	+12,517.65	+16,953.648	+3,893.900
25	+0.02255	+16,414.45	+0.00	+16,342.96	+17,113.015	+3,893.900
26	+0.02225	+19,879.15	+0.00	+19,870.19	+16,885.347	+3,893.900
27	+0.02220	+12,137.17	+0.00	+12,123.24	+16,847.403	+0.000
28	+0.02221	+32,343.61	+0.00	+32,298.64	+16,854.992	+0.000
29	+0.02178	+15,906.37	+0.00	+15,699.55	+16,528.668	+0.000
30	+0.02168	+20,606.45	+0.00	+20,501.87	+16,452.779	+0.000
31	+0.02163	+9,343.74	+0.00	+9,181.57	+16,414.834	+0.000
32	+0.02196	+11,043.26	+0.00	+10,506.93	+16,665.269	+0.000
33	+0.02269	+27,631.22	+0.00	+27,436.10	+17,219.260	+0.000
34	+0.02358	+29,399.46	+0.00	+29,182.74	+17,894.674	+0.000
35	+0.02448	+28,578.05	+0.00	+28,457.11	+18,577.676	+3,889.000
36	+0.02515	+29,235.80	+0.00	+29,121.81	+19,086.134	+3,889.000
37	+0.02564	+36,721.10	+0.00	+36,437.62	+19,457.991	+3,889.000
38	+0.02610	+42,323.00	+0.00	+41,769.68	+19,807.081	+3,889.000
39	+0.02606	+52,979.01	+0.00	+52,550.61	+19,776.726	+3,889.000
40	+0.02550	+29,990.56	+0.00	+29,778.11	+19,351.746	+3,889.000
41	+0.02460	+27,530.71	+0.00	+27,269.37	+18,668.743	+3,889.000
42	+0.02356	+30,092.72	+0.00	+29,902.19	+17,879.496	+0.000

43	+0.02243	+51,863.33	+ .00	+51,706.13	+17,021.948	+826.000
44	+0.02114	+55,882.84	+ .00	+55,484.51	+16,042.977	+826.000
45	+0.01983	+74,891.96	+ .00	+74,731.28	+15,048.829	-6,088.750
46	+0.01856	+74,612.42	+ .00	+74,584.44	+14,085.036	-6,088.750
47	+0.01752	+77,994.26	+ .00	+77,737.76	+13,295.788	+4,187.850
48	+0.01694	+90,757.15	+ .00	+90,119.69	+12,855.631	+4,187.850

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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	+1,954.764	+0.000	+1,916.683	+0.000	+9,705.876
02	+0.000	+1,891.707	+0.000	+1,854.855	+0.000	+9,392.783
03	+0.000	+1,920.145	+0.000	+1,882.738	+0.000	+9,533.982
04	+0.000	+1,952.292	+0.000	+1,914.259	+0.000	+9,693.598
05	+0.000	+1,938.691	+0.000	+1,900.923	+0.000	+9,626.068
06	+0.000	+1,937.455	+0.000	+1,899.711	+0.000	+9,619.929
07	+0.000	+1,923.854	+0.000	+1,886.375	+0.000	+9,552.399
08	+0.000	+1,920.145	+0.000	+1,882.738	+0.000	+9,533.982
09	+0.000	+1,934.982	+0.000	+1,897.286	+0.000	+9,607.650
10	+0.000	+1,942.400	+0.000	+1,904.560	+0.000	+9,644.485
11	+0.000	+1,973.311	+0.000	+1,934.868	+0.000	+9,797.962
12	+0.000	+2,070.987	+0.000	+2,030.642	+0.000	+10,282.949
13	+0.000	+2,351.652	+0.000	+2,305.839	+0.000	+11,676.518
14	+0.000	+2,600.170	+0.000	+2,549.516	+0.000	+12,910.472
15	+0.000	+2,779.450	+0.000	+2,725.303	+0.000	+13,800.638
16	+0.000	+2,906.800	+0.000	+2,850.172	+0.000	+14,432.963
17	+0.000	+2,953.784	+0.000	+2,896.241	+0.000	+14,666.247
18	+0.000	+2,911.746	+0.000	+2,855.022	+0.000	+14,457.519
19	+0.000	+2,912.982	+0.000	+2,856.234	+0.000	+14,463.658
20	+0.000	+2,879.599	+0.000	+2,823.501	+0.000	+14,297.903
21	+0.000	+2,851.162	+0.000	+2,795.618	+0.000	+14,156.704
22	+0.000	+2,820.251	+0.000	+2,765.310	+0.000	+14,003.227
23	+0.000	+2,776.977	+0.000	+2,722.878	+0.000	+13,788.360
24	+0.000	+2,762.140	+0.000	+2,708.330	+0.000	+13,714.691
25	+0.000	+2,788.105	+0.000	+2,733.789	+0.000	+13,843.611
26	+0.000	+2,751.012	+0.000	+2,697.420	+0.000	+13,659.439
27	+0.000	+2,744.830	+0.000	+2,691.358	+0.000	+13,628.744
28	+0.000	+2,746.067	+0.000	+2,692.570	+0.000	+13,634.883
29	+0.000	+2,692.901	+0.000	+2,640.440	+0.000	+13,370.903
30	+0.000	+2,680.537	+0.000	+2,628.317	+0.000	+13,309.512
31	+0.000	+2,674.355	+0.000	+2,622.256	+0.000	+13,278.817
32	+0.000	+2,715.157	+0.000	+2,662.262	+0.000	+13,481.406
33	+0.000	+2,805.415	+0.000	+2,750.762	+0.000	+13,929.558
34	+0.000	+2,915.455	+0.000	+2,858.659	+0.000	+14,475.936
35	+0.000	+3,026.732	+0.000	+2,967.768	+0.000	+15,028.453
36	+0.000	+3,109.571	+0.000	+3,048.993	+0.000	+15,439.771
37	+0.000	+3,170.155	+0.000	+3,108.397	+0.000	+15,740.585
38	+0.000	+3,227.030	+0.000	+3,164.164	+0.000	+16,022.983
39	+0.000	+3,222.085	+0.000	+3,159.315	+0.000	+15,998.426
40	+0.000	+3,152.846	+0.000	+3,091.425	+0.000	+15,654.638
41	+0.000	+3,041.569	+0.000	+2,982.316	+0.000	+15,102.122
42	+0.000	+2,912.982	+0.000	+2,856.234	+0.000	+14,463.658

43	+.000	+2,773.268	+.000	+2,719.241	+.000	+13,769.943
44	+.000	+2,613.771	+.000	+2,562.852	+.000	+12,978.002
45	+.000	+2,451.801	+.000	+2,404.037	+.000	+12,173.783
46	+.000	+2,294.777	+.000	+2,250.072	+.000	+11,394.121
47	+.000	+2,166.190	+.000	+2,123.991	+.000	+10,755.657
48	+.000	+2,094.479	+.000	+2,053.676	+.000	+10,399.591

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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	+43.685	+.000	+.000	+.000	+.000
02	+.000	+42.276	+.000	+.000	+.000	+.000
03	+.000	+42.911	+.000	+.000	+.000	+.000
04	+.000	+43.630	+.000	+.000	+.000	+.000
05	+.000	+43.326	+.000	+.000	+.000	+.000
06	+.000	+43.298	+.000	+.000	+.000	+.000
07	+.000	+42.994	+.000	+.000	+.000	+.000
08	+.000	+42.911	+.000	+.000	+.000	+.000
09	+.000	+43.243	+.000	+.000	+.000	+.000
10	+.000	+43.408	+.000	+.000	+.000	+.000
11	+.000	+44.099	+.000	+.000	+.000	+.000
12	+.000	+46.282	+.000	+.000	+.000	+.000
13	+.000	+52.554	+.000	+.000	+.000	+.000
14	+.000	+58.108	+.000	+.000	+.000	+.000
15	+.000	+62.115	+.000	+.000	+.000	+.000
16	+.000	+64.961	+.000	+.000	+.000	+.000
17	+.000	+66.011	+.000	+.000	+.000	+.000
18	+.000	+65.071	+.000	+.000	+.000	+.000
19	+.000	+65.099	+.000	+.000	+.000	+.000
20	+.000	+64.353	+.000	+.000	+.000	+.000
21	+.000	+63.717	+.000	+.000	+.000	+.000
22	+.000	+63.027	+.000	+.000	+.000	+.000
23	+.000	+62.059	+.000	+.000	+.000	+.000
24	+.000	+61.728	+.000	+.000	+.000	+.000
25	+.000	+62.308	+.000	+.000	+.000	+.000
26	+.000	+61.479	+.000	+.000	+.000	+.000
27	+.000	+61.341	+.000	+.000	+.000	+.000
28	+.000	+61.369	+.000	+.000	+.000	+.000
29	+.000	+60.181	+.000	+.000	+.000	+.000
30	+.000	+59.904	+.000	+.000	+.000	+.000
31	+.000	+59.766	+.000	+.000	+.000	+.000
32	+.000	+60.678	+.000	+.000	+.000	+.000
33	+.000	+62.695	+.000	+.000	+.000	+.000
34	+.000	+65.154	+.000	+.000	+.000	+.000
35	+.000	+67.641	+.000	+.000	+.000	+.000
36	+.000	+69.492	+.000	+.000	+.000	+.000
37	+.000	+70.846	+.000	+.000	+.000	+.000
38	+.000	+72.117	+.000	+.000	+.000	+.000
39	+.000	+72.007	+.000	+.000	+.000	+.000
40	+.000	+70.459	+.000	+.000	+.000	+.000
41	+.000	+67.973	+.000	+.000	+.000	+.000
42	+.000	+65.099	+.000	+.000	+.000	+.000

43	+.000	+61.977	+.000	+.000	+.000	+.000
44	+.000	+58.412	+.000	+.000	+.000	+.000
45	+.000	+54.792	+.000	+.000	+.000	+.000
46	+.000	+51.283	+.000	+.000	+.000	+.000
47	+.000	+48.410	+.000	+.000	+.000	+.000
48	+.000	+46.807	+.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	+98,100.501
02	+ .000	+137,035.989
03	+ .000	+208,170.179
04	+ .000	+233,657.212
05	+ .000	+285,458.624
06	+ .000	+272,452.210
07	+ .000	+288,695.712
08	+ .000	+284,298.829
09	+ .000	+271,600.871
10	+ .000	+245,371.547
11	+ .000	+257,279.016
12	+ .000	+265,898.751
13	+ .000	+266,016.410
14	+ .000	+236,762.616
15	+ .000	+176,784.523
16	+ .000	+148,596.962
17	+ .000	+122,584.062
18	+ .000	+95,859.164
19	+ .000	+84,004.589
20	+ .000	+73,250.631
21	+ .000	+60,563.271
22	+ .000	+56,379.822
23	+ .000	+49,921.049
24	+ .000	+52,612.087
25	+ .000	+56,777.688
26	+ .000	+59,818.788
27	+ .000	+48,096.916
28	+ .000	+68,288.520
29	+ .000	+50,992.643
30	+ .000	+55,632.919
31	+ .000	+44,231.597
32	+ .000	+46,091.701
33	+ .000	+64,203.789
34	+ .000	+67,392.617
35	+ .000	+72,014.380
36	+ .000	+73,764.772
37	+ .000	+81,874.595
38	+ .000	+87,952.056
39	+ .000	+98,668.168
40	+ .000	+74,988.224
41	+ .000	+71,021.092
42	+ .000	+68,079.659

43	+.000	+88,878.506
44	+.000	+90,566.524
45	+.000	+100,775.773
46	+.000	+98,570.979
47	+.000	+110,315.646
48	+.000	+121,757.723