

Date: 21/12/2020

Settlement Day:26/11/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 240

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,927,404.890	+722,491,692.890
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,915,738.540	+716,687,887.360
Balancing Services Contract Cost	+791,330.121	+274,621,479.067
Balancing Services Cost Variable	+100,255.090	+128,040,456.025
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,787.260	+9,503,390.914
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,078.669	+31,782,997.569
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+147,317,497.380
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+147,317,497.380
Total External Costs	+3,041,189.680	+1,160,982,664.555
Total Adjusted Energy Volume (MWh)	+1,535,012.939	

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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	+23,961.039	+36,615.955	+1.52815
02	+24,387.587	+41,310.204	+1.69390
03	+24,196.442	+43,174.140	+1.78432
04	+23,789.435	+37,082.633	+1.55879
05	+23,439.910	+34,292.479	+1.46300
06	+23,149.661	+30,890.810	+1.33440
07	+22,846.815	+32,259.969	+1.41201
08	+22,625.748	+32,934.475	+1.45562
09	+22,603.870	+35,016.394	+1.54913
10	+22,871.390	+37,869.161	+1.65574
11	+24,194.281	+42,894.980	+1.77294
12	+25,323.651	+43,646.627	+1.72355
13	+28,621.218	+61,787.649	+2.15881
14	+31,446.989	+59,247.479	+1.88404
15	+34,093.476	+49,424.907	+1.44969
16	+35,172.338	+62,156.870	+1.76721
17	+35,544.599	+77,903.785	+2.19172
18	+35,687.855	+75,895.385	+2.12664
19	+36,196.739	+66,557.759	+1.83878
20	+35,976.971	+66,179.184	+1.83949
21	+35,512.201	+100,332.432	+2.82529
22	+35,225.238	+77,479.244	+2.19954
23	+35,402.804	+83,216.465	+2.35056
24	+35,143.037	+71,872.468	+2.04514
25	+35,212.559	+88,941.163	+2.52584
26	+35,276.024	+85,839.087	+2.43335
27	+35,579.669	+73,737.158	+2.07245
28	+35,438.757	+68,339.138	+1.92837
29	+35,438.120	+148,633.718	+4.19418
30	+35,741.591	+149,917.588	+4.19449
31	+36,208.409	+177,088.170	+4.89080
32	+36,985.180	+182,023.782	+4.92153
33	+37,778.114	+180,517.945	+4.77837
34	+38,969.577	+200,328.466	+5.14064
35	+39,046.164	+189,129.141	+4.84373
36	+39,064.784	+115,961.782	+2.96845
37	+38,823.971	+69,302.666	+1.78505
38	+38,560.444	+53,056.188	+1.37592
39	+37,886.151	+73,199.963	+1.93210
40	+36,550.018	+78,551.363	+2.14915
41	+35,541.382	+64,464.124	+1.81378
42	+34,111.320	+56,761.948	+1.66402

43	+32,514.886	+56,528.191	+1.73853
44	+30,881.943	+52,800.641	+1.70976
45	+29,708.586	+55,144.681	+1.85619
46	+28,591.336	+49,399.417	+1.72778
47	+27,339.367	+39,884.102	+1.45885
48	+26,351.293	+45,505.186	+1.72687

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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	+0.01561	+10,699.46	+0.00	+10,693.55	+12,352.663	+336.000
02	+0.01589	+14,988.47	+0.00	+14,928.85	+12,574.236	+336.000
03	+0.01576	+17,035.24	+0.00	+17,005.87	+12,471.363	+336.000
04	+0.01550	+11,366.61	+0.00	+11,340.53	+12,265.617	+336.000
05	+0.01527	+8,936.64	+0.00	+8,927.37	+12,083.611	+336.000
06	+0.01508	+5,839.30	+0.00	+5,837.13	+11,933.258	+336.000
07	+0.01488	+7,544.32	+0.00	+7,534.11	+11,774.992	+336.000
08	+0.01474	+8,440.85	+0.00	+8,438.09	+11,664.206	+336.000
09	+0.01473	+10,579.43	+0.00	+10,536.40	+11,656.293	+336.000
10	+0.01490	+13,189.38	+0.00	+13,110.52	+11,790.819	+336.000
11	+0.01576	+17,049.37	+0.00	+16,726.71	+12,471.363	+336.000
12	+0.01650	+17,677.26	+0.00	+16,601.42	+13,056.947	+0.000
13	+0.01865	+27,138.81	+0.00	+26,985.62	+14,758.307	+4,232.750
14	+0.02049	+22,425.78	+0.00	+21,429.50	+16,214.354	+4,232.750
15	+0.02221	+9,166.21	+0.00	+8,787.67	+17,575.442	+4,232.750
16	+0.02291	+20,481.81	+0.00	+20,372.26	+18,129.373	+4,232.750
17	+0.02316	+35,876.36	+0.00	+35,709.40	+18,327.206	+4,232.750
18	+0.02325	+33,975.77	+0.00	+33,553.48	+18,398.425	+4,232.750
19	+0.02358	+23,940.92	+0.00	+23,674.95	+18,659.564	+4,232.750
20	+0.02344	+23,705.30	+0.00	+23,525.85	+18,548.778	+4,232.750
21	+0.02313	+58,554.83	+0.00	+58,187.22	+18,303.466	+4,232.750
22	+0.02295	+35,906.00	+0.00	+35,629.07	+18,161.026	+4,232.750
23	+0.02306	+41,255.13	+0.00	+41,185.99	+18,248.073	+4,232.750
24	+0.02289	+30,316.88	+0.00	+30,120.64	+18,113.546	+4,232.750
25	+0.02294	+47,177.24	+0.00	+47,107.38	+18,153.113	+4,232.750
26	+0.02298	+44,259.90	+0.00	+43,939.74	+18,184.766	+4,232.750
27	+0.02318	+36,350.47	+0.00	+35,742.74	+18,343.032	+0.000
28	+0.02309	+30,582.35	+0.00	+30,492.24	+18,271.812	+0.000
29	+0.02309	+110,823.45	+0.00	+110,786.82	+18,271.812	+0.000
30	+0.02328	+113,606.22	+0.00	+111,759.26	+18,422.165	+0.000
31	+0.02359	+138,562.32	+0.00	+138,421.72	+18,667.478	+0.000
32	+0.02409	+142,649.85	+0.00	+142,537.78	+19,063.143	+0.000
33	+0.02461	+136,145.50	+0.00	+136,083.10	+19,474.634	+4,096.510
34	+0.02539	+155,093.98	+0.00	+154,615.12	+20,091.872	+4,096.510
35	+0.02544	+144,608.98	+0.00	+143,333.84	+20,131.438	+4,096.510
36	+0.02545	+70,173.22	+0.00	+70,150.09	+20,139.352	+4,096.510
37	+0.02529	+23,766.08	+0.00	+23,753.23	+20,012.739	+4,096.510
38	+0.02512	+7,863.17	+0.00	+7,785.40	+19,878.213	+4,096.510
39	+0.02468	+29,076.09	+0.00	+28,650.38	+19,530.027	+4,096.510
40	+0.02381	+35,565.24	+0.00	+35,427.80	+18,841.570	+4,096.510
41	+0.02315	+22,439.01	+0.00	+22,422.37	+18,319.292	+4,096.510
42	+0.02222	+20,752.94	+0.00	+20,341.07	+17,583.355	+0.000

43	+0.02118	+21,921.20	+.00	+21,811.98	+16,760.372	+.000
44	+0.02012	+19,895.04	+.00	+19,821.88	+15,921.562	+.000
45	+0.01935	+23,481.86	+.00	+23,428.03	+15,312.238	+.000
46	+0.01863	+18,863.16	+.00	+18,862.92	+14,742.480	+.000
47	+0.01781	+10,511.71	+.00	+10,475.67	+14,093.589	+216.000
48	+0.01717	+17,145.78	+.00	+17,145.78	+13,587.138	+216.000

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NGESO Version Id:01

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	+1,776.219	+0.000	+1,874.428	+0.000	+9,583.094
02	+0.000	+1,808.080	+0.000	+1,908.050	+0.000	+9,754.988
03	+0.000	+1,793.287	+0.000	+1,892.440	+0.000	+9,675.180
04	+0.000	+1,763.703	+0.000	+1,861.219	+0.000	+9,515.564
05	+0.000	+1,737.531	+0.000	+1,833.601	+0.000	+9,374.366
06	+0.000	+1,715.912	+0.000	+1,810.786	+0.000	+9,257.723
07	+0.000	+1,693.154	+0.000	+1,786.771	+0.000	+9,134.942
08	+0.000	+1,677.224	+0.000	+1,769.960	+0.000	+9,048.995
09	+0.000	+1,676.086	+0.000	+1,768.759	+0.000	+9,042.856
10	+0.000	+1,695.430	+0.000	+1,789.172	+0.000	+9,147.220
11	+0.000	+1,793.287	+0.000	+1,892.440	+0.000	+9,675.180
12	+0.000	+1,877.490	+0.000	+1,981.298	+0.000	+10,129.472
13	+0.000	+2,122.132	+0.000	+2,239.467	+0.000	+11,449.373
14	+0.000	+2,331.501	+0.000	+2,460.412	+0.000	+12,578.962
15	+0.000	+2,527.215	+0.000	+2,666.947	+0.000	+13,634.883
16	+0.000	+2,606.866	+0.000	+2,751.002	+0.000	+14,064.618
17	+0.000	+2,635.313	+0.000	+2,781.022	+0.000	+14,218.095
18	+0.000	+2,645.554	+0.000	+2,791.829	+0.000	+14,273.347
19	+0.000	+2,683.104	+0.000	+2,831.455	+0.000	+14,475.936
20	+0.000	+2,667.173	+0.000	+2,814.644	+0.000	+14,389.989
21	+0.000	+2,631.899	+0.000	+2,777.420	+0.000	+14,199.678
22	+0.000	+2,611.418	+0.000	+2,755.805	+0.000	+14,089.174
23	+0.000	+2,623.934	+0.000	+2,769.014	+0.000	+14,156.704
24	+0.000	+2,604.590	+0.000	+2,748.601	+0.000	+14,052.340
25	+0.000	+2,610.280	+0.000	+2,754.605	+0.000	+14,083.035
26	+0.000	+2,614.831	+0.000	+2,759.408	+0.000	+14,107.592
27	+0.000	+2,637.589	+0.000	+2,783.424	+0.000	+14,230.373
28	+0.000	+2,627.348	+0.000	+2,772.616	+0.000	+14,175.121
29	+0.000	+2,627.348	+0.000	+2,772.616	+0.000	+14,175.121
30	+0.000	+2,648.967	+0.000	+2,795.431	+0.000	+14,291.764
31	+0.000	+2,684.241	+0.000	+2,832.656	+0.000	+14,482.075
32	+0.000	+2,741.135	+0.000	+2,892.695	+0.000	+14,789.029
33	+0.000	+2,800.304	+0.000	+2,955.136	+0.000	+15,108.261
34	+0.000	+2,889.059	+0.000	+3,048.797	+0.000	+15,587.108
35	+0.000	+2,894.748	+0.000	+3,054.801	+0.000	+15,617.804
36	+0.000	+2,895.886	+0.000	+3,056.002	+0.000	+15,623.943
37	+0.000	+2,877.680	+0.000	+3,036.790	+0.000	+15,525.718
38	+0.000	+2,858.336	+0.000	+3,016.376	+0.000	+15,421.353
39	+0.000	+2,808.270	+0.000	+2,963.542	+0.000	+15,151.234
40	+0.000	+2,709.275	+0.000	+2,859.073	+0.000	+14,617.135
41	+0.000	+2,634.175	+0.000	+2,779.821	+0.000	+14,211.956
42	+0.000	+2,528.353	+0.000	+2,668.148	+0.000	+13,641.022

43	+.000	+2,410.014	+.000	+2,543.266	+.000	+13,002.558
44	+.000	+2,289.400	+.000	+2,415.983	+.000	+12,351.816
45	+.000	+2,201.783	+.000	+2,323.522	+.000	+11,879.108
46	+.000	+2,119.857	+.000	+2,237.066	+.000	+11,437.094
47	+.000	+2,026.551	+.000	+2,138.601	+.000	+10,933.690
48	+.000	+1,953.727	+.000	+2,061.751	+.000	+10,540.790

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+36,615.955
02	+ .000	+41,310.204
03	+ .000	+43,174.140
04	+ .000	+37,082.633
05	+ .000	+34,292.479
06	+ .000	+30,890.810
07	+ .000	+32,259.969
08	+ .000	+32,934.475
09	+ .000	+35,016.394
10	+ .000	+37,869.161
11	+ .000	+42,894.980
12	+ .000	+43,646.627
13	+ .000	+61,787.649
14	+ .000	+59,247.479
15	+ .000	+49,424.907
16	+ .000	+62,156.870
17	+ .000	+77,903.785
18	+ .000	+75,895.385
19	+ .000	+66,557.759
20	+ .000	+66,179.184
21	+ .000	+100,332.432
22	+ .000	+77,479.244
23	+ .000	+83,216.465
24	+ .000	+71,872.468
25	+ .000	+88,941.163
26	+ .000	+85,839.087
27	+ .000	+73,737.158
28	+ .000	+68,339.138
29	+ .000	+148,633.718
30	+ .000	+149,917.588
31	+ .000	+177,088.170
32	+ .000	+182,023.782
33	+ .000	+180,517.945
34	+ .000	+200,328.466
35	+ .000	+189,129.141
36	+ .000	+115,961.782
37	+ .000	+69,302.666
38	+ .000	+53,056.188
39	+ .000	+73,199.963
40	+ .000	+78,551.363
41	+ .000	+64,464.124
42	+ .000	+56,761.948

43	+.000	+56,528.191
44	+.000	+52,800.641
45	+.000	+55,144.681
46	+.000	+49,399.417
47	+.000	+39,884.102
48	+.000	+45,505.186