

Date: 23/11/2021

Settlement Day:02/10/2020

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: 185

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,824,999.400	+479,787,977.070
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,810,351.570	+476,111,944.780
Balancing Services Contract Cost	+900,710.411	+239,466,723.119
Balancing Services Cost Variable	+98,550.830	+100,718,299.889
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+5,819,587.620
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+121,054.590	+21,248,635.270
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+113,572,865.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+511,175.350
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	+113,572,865.300
Total External Costs	+3,057,071.521	+844,182,273.188
Total Adjusted Energy Volume (MWh)	+1,279,903.543	

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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	+20,327.264	+86,965.230	+4.27826
02	+19,616.304	+73,656.448	+3.75486
03	+19,321.521	+61,451.220	+3.18045
04	+19,405.625	+64,618.875	+3.32990
05	+19,796.132	+76,666.373	+3.87280
06	+19,615.662	+69,848.093	+3.56083
07	+19,550.193	+70,663.898	+3.61449
08	+19,249.686	+58,602.031	+3.04431
09	+19,775.186	+82,320.347	+4.16281
10	+19,825.781	+79,255.880	+3.99762
11	+20,355.711	+84,327.221	+4.14268
12	+21,045.603	+96,040.253	+4.56344
13	+22,601.864	+96,803.901	+4.28301
14	+25,150.435	+85,468.263	+3.39828
15	+27,830.010	+60,818.993	+2.18537
16	+29,544.165	+71,924.956	+2.43449
17	+30,246.610	+70,847.648	+2.34233
18	+30,435.217	+67,374.149	+2.21369
19	+30,951.454	+68,519.890	+2.21379
20	+31,004.343	+94,328.993	+3.04244
21	+30,799.192	+93,525.971	+3.03664
22	+30,978.810	+89,009.641	+2.87324
23	+30,814.928	+72,881.992	+2.36515
24	+30,429.237	+60,870.968	+2.00041
25	+30,686.096	+67,562.394	+2.20173
26	+30,536.897	+72,791.715	+2.38373
27	+30,102.070	+73,831.629	+2.45271
28	+29,638.412	+71,697.162	+2.41906
29	+29,362.545	+71,751.935	+2.44366
30	+29,201.182	+71,507.746	+2.44880
31	+28,854.449	+65,944.384	+2.28541
32	+29,447.967	+65,967.630	+2.24014
33	+30,109.154	+67,861.759	+2.25386
34	+30,956.504	+70,329.341	+2.27188
35	+31,692.576	+84,601.364	+2.66944
36	+32,268.186	+93,816.129	+2.90739
37	+32,453.520	+80,981.490	+2.49531
38	+32,614.370	+78,050.799	+2.39314
39	+32,351.767	+72,816.934	+2.25079
40	+31,134.362	+57,449.641	+1.84522
41	+29,919.396	+56,278.119	+1.88099
42	+28,584.038	+63,072.328	+2.20656

43	+27,098.468	+75,634.040	+2.79108
44	+25,717.495	+73,428.827	+2.85521
45	+24,267.320	+79,026.190	+3.25649
46	+22,782.113	+85,935.232	+3.77205
47	+21,430.778	+125,180.041	+5.84113
48	+20,022.945	+108,635.596	+5.42556

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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	+0.01588	+62,565.28	+0.00	+62,489.48	+14,303.281	-3,506.025
02	+0.01533	+50,256.84	+0.00	+50,149.84	+13,807.891	-3,506.025
03	+0.01510	+40,161.36	+0.00	+39,826.89	+13,600.727	-4,983.025
04	+0.01516	+42,960.57	+0.00	+42,888.82	+13,654.770	-4,983.025
05	+0.01547	+54,485.63	+0.00	+54,415.70	+13,933.990	-5,008.650
06	+0.01533	+48,187.71	+0.00	+47,844.11	+13,807.891	-5,008.650
07	+0.01527	+46,122.93	+0.00	+45,819.19	+13,753.848	-2,062.200
08	+0.01504	+34,631.87	+0.00	+34,162.60	+13,546.685	-2,062.200
09	+0.01545	+60,100.47	+0.00	+59,793.74	+13,915.976	-4,697.475
10	+0.01549	+56,865.53	+0.00	+56,658.79	+13,952.004	-4,697.475
11	+0.01590	+70,175.11	+0.00	+69,773.28	+14,321.296	-13,463.075
12	+0.01644	+82,028.80	+0.00	+80,534.79	+14,807.679	-13,463.075
13	+0.01766	+40,436.96	+0.00	+39,732.33	+15,906.546	+25,953.300
14	+0.01965	+25,218.50	+0.00	+24,890.16	+17,698.960	+25,953.300
15	+0.02174	+17,952.61	+0.00	+17,945.03	+19,581.444	+4,566.420
16	+0.02308	+26,900.52	+0.00	+26,689.81	+20,788.396	+4,566.420
17	+0.02363	+25,532.09	+0.00	+25,446.61	+21,283.787	+3,763.170
18	+0.02378	+21,787.22	+0.00	+21,708.80	+21,418.894	+3,763.170
19	+0.02418	+22,342.29	+0.00	+22,149.71	+21,779.178	+3,763.170
20	+0.02422	+48,549.74	+0.00	+47,888.33	+21,815.206	+3,763.170
21	+0.02406	+47,598.94	+0.00	+47,367.24	+21,671.092	+3,763.170
22	+0.02420	+42,991.89	+0.00	+42,604.22	+21,797.192	+3,763.170
23	+0.02408	+26,858.62	+0.00	+26,688.02	+21,689.107	+3,763.170
24	+0.02377	+15,626.99	+0.00	+15,223.24	+21,409.886	+3,763.170
25	+0.02398	+21,815.18	+0.00	+21,544.63	+21,599.036	+3,763.170
26	+0.02386	+27,460.52	+0.00	+26,985.40	+21,490.950	+3,763.170
27	+0.02352	+32,892.97	+0.00	+32,387.59	+21,184.709	+0.000
28	+0.02316	+31,563.59	+0.00	+30,887.47	+20,860.453	+0.000
29	+0.02294	+31,608.62	+0.00	+31,329.90	+20,662.297	+0.000
30	+0.02282	+31,577.43	+0.00	+31,297.16	+20,554.212	+0.000
31	+0.02254	+26,338.86	+0.00	+26,227.18	+20,302.013	+0.000
32	+0.02301	+25,526.70	+0.00	+25,422.25	+20,725.347	+0.000
33	+0.02352	+26,519.30	+0.00	+26,417.72	+21,184.709	+0.000
34	+0.02419	+27,768.69	+0.00	+27,704.71	+21,788.185	+0.000
35	+0.02476	+37,712.32	+0.00	+37,214.08	+22,301.590	+3,758.270
36	+0.02521	+45,874.02	+0.00	+45,635.91	+22,706.909	+3,758.270
37	+0.02536	+32,681.23	+0.00	+32,536.96	+22,842.016	+3,758.270
38	+0.02548	+29,656.64	+0.00	+29,394.82	+22,950.101	+3,758.270
39	+0.02528	+24,589.24	+0.00	+24,513.37	+22,769.959	+3,758.270
40	+0.02433	+11,292.79	+0.00	+10,820.05	+21,914.284	+3,758.270
41	+0.02338	+11,615.66	+0.00	+11,322.50	+21,058.609	+3,758.270
42	+0.02233	+23,927.72	+0.00	+23,725.16	+20,112.863	+0.000

43	+0.02117	+38,094.69	+ .00	+37,649.13	+19,068.039	+681.750
44	+0.02009	+37,789.36	+ .00	+37,346.96	+18,095.272	+681.750
45	+0.01896	+47,364.48	+ .00	+46,611.47	+17,077.469	-994.250
46	+0.01780	+56,019.67	+ .00	+55,954.52	+16,032.645	-1,384.250
47	+0.01674	+74,715.18	+ .00	+74,522.78	+15,077.892	+21,160.100
48	+0.01564	+60,256.07	+ .00	+60,209.12	+14,087.111	+20,867.600

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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	+1,963.419	+0.000	+1,922.347	+0.000	+9,748.849
02	+0.000	+1,895.417	+0.000	+1,855.767	+0.000	+9,411.200
03	+0.000	+1,866.979	+0.000	+1,827.924	+0.000	+9,270.001
04	+0.000	+1,874.398	+0.000	+1,835.188	+0.000	+9,306.836
05	+0.000	+1,912.726	+0.000	+1,872.715	+0.000	+9,497.147
06	+0.000	+1,895.417	+0.000	+1,855.767	+0.000	+9,411.200
07	+0.000	+1,887.998	+0.000	+1,848.504	+0.000	+9,374.366
08	+0.000	+1,859.561	+0.000	+1,820.661	+0.000	+9,233.167
09	+0.000	+1,910.254	+0.000	+1,870.293	+0.000	+9,484.869
10	+0.000	+1,915.199	+0.000	+1,875.136	+0.000	+9,509.425
11	+0.000	+1,965.892	+0.000	+1,924.768	+0.000	+9,761.127
12	+0.000	+2,032.658	+0.000	+1,990.137	+0.000	+10,092.637
13	+0.000	+2,183.500	+0.000	+2,137.824	+0.000	+10,841.604
14	+0.000	+2,429.546	+0.000	+2,378.723	+0.000	+12,063.280
15	+0.000	+2,687.956	+0.000	+2,631.727	+0.000	+13,346.346
16	+0.000	+2,853.635	+0.000	+2,793.940	+0.000	+14,168.982
17	+0.000	+2,921.637	+0.000	+2,860.520	+0.000	+14,506.631
18	+0.000	+2,940.183	+0.000	+2,878.678	+0.000	+14,598.717
19	+0.000	+2,989.640	+0.000	+2,927.100	+0.000	+14,844.280
20	+0.000	+2,994.585	+0.000	+2,931.942	+0.000	+14,868.837
21	+0.000	+2,974.803	+0.000	+2,912.573	+0.000	+14,770.612
22	+0.000	+2,992.112	+0.000	+2,929.521	+0.000	+14,856.559
23	+0.000	+2,977.276	+0.000	+2,914.995	+0.000	+14,782.890
24	+0.000	+2,938.947	+0.000	+2,877.468	+0.000	+14,592.578
25	+0.000	+2,964.911	+0.000	+2,902.889	+0.000	+14,721.499
26	+0.000	+2,950.074	+0.000	+2,888.363	+0.000	+14,647.830
27	+0.000	+2,908.037	+0.000	+2,847.204	+0.000	+14,439.102
28	+0.000	+2,863.526	+0.000	+2,803.624	+0.000	+14,218.095
29	+0.000	+2,836.325	+0.000	+2,776.992	+0.000	+14,083.035
30	+0.000	+2,821.488	+0.000	+2,762.466	+0.000	+14,009.366
31	+0.000	+2,786.868	+0.000	+2,728.570	+0.000	+13,837.472
32	+0.000	+2,844.980	+0.000	+2,785.466	+0.000	+14,126.009
33	+0.000	+2,908.037	+0.000	+2,847.204	+0.000	+14,439.102
34	+0.000	+2,990.876	+0.000	+2,928.311	+0.000	+14,850.420
35	+0.000	+3,061.351	+0.000	+2,997.312	+0.000	+15,200.347
36	+0.000	+3,116.990	+0.000	+3,051.786	+0.000	+15,476.605
37	+0.000	+3,135.536	+0.000	+3,069.944	+0.000	+15,568.691
38	+0.000	+3,150.373	+0.000	+3,084.471	+0.000	+15,642.360
39	+0.000	+3,125.645	+0.000	+3,060.260	+0.000	+15,519.579
40	+0.000	+3,008.186	+0.000	+2,945.258	+0.000	+14,936.367
41	+0.000	+2,890.727	+0.000	+2,830.256	+0.000	+14,353.155
42	+0.000	+2,760.904	+0.000	+2,703.149	+0.000	+13,708.552

43	+.000	+2,617.480	+.000	+2,562.726	+.000	+12,996.419
44	+.000	+2,483.948	+.000	+2,431.987	+.000	+12,333.399
45	+.000	+2,344.234	+.000	+2,295.195	+.000	+11,639.684
46	+.000	+2,200.810	+.000	+2,154.772	+.000	+10,927.551
47	+.000	+2,069.751	+.000	+2,026.454	+.000	+10,276.810
48	+.000	+1,933.745	+.000	+1,893.294	+.000	+9,601.511

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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	+43.878	+.000	+.000	+.000	+.000
02	+.000	+42.358	+.000	+.000	+.000	+.000
03	+.000	+41.723	+.000	+.000	+.000	+.000
04	+.000	+41.889	+.000	+.000	+.000	+.000
05	+.000	+42.745	+.000	+.000	+.000	+.000
06	+.000	+42.358	+.000	+.000	+.000	+.000
07	+.000	+42.193	+.000	+.000	+.000	+.000
08	+.000	+41.557	+.000	+.000	+.000	+.000
09	+.000	+42.690	+.000	+.000	+.000	+.000
10	+.000	+42.801	+.000	+.000	+.000	+.000
11	+.000	+43.933	+.000	+.000	+.000	+.000
12	+.000	+45.426	+.000	+.000	+.000	+.000
13	+.000	+48.797	+.000	+.000	+.000	+.000
14	+.000	+54.295	+.000	+.000	+.000	+.000
15	+.000	+60.070	+.000	+.000	+.000	+.000
16	+.000	+63.773	+.000	+.000	+.000	+.000
17	+.000	+65.292	+.000	+.000	+.000	+.000
18	+.000	+65.707	+.000	+.000	+.000	+.000
19	+.000	+66.812	+.000	+.000	+.000	+.000
20	+.000	+66.923	+.000	+.000	+.000	+.000
21	+.000	+66.480	+.000	+.000	+.000	+.000
22	+.000	+66.867	+.000	+.000	+.000	+.000
23	+.000	+66.536	+.000	+.000	+.000	+.000
24	+.000	+65.679	+.000	+.000	+.000	+.000
25	+.000	+66.259	+.000	+.000	+.000	+.000
26	+.000	+65.928	+.000	+.000	+.000	+.000
27	+.000	+64.988	+.000	+.000	+.000	+.000
28	+.000	+63.994	+.000	+.000	+.000	+.000
29	+.000	+63.386	+.000	+.000	+.000	+.000
30	+.000	+63.054	+.000	+.000	+.000	+.000
31	+.000	+62.280	+.000	+.000	+.000	+.000
32	+.000	+63.579	+.000	+.000	+.000	+.000
33	+.000	+64.988	+.000	+.000	+.000	+.000
34	+.000	+66.840	+.000	+.000	+.000	+.000
35	+.000	+68.415	+.000	+.000	+.000	+.000
36	+.000	+69.658	+.000	+.000	+.000	+.000
37	+.000	+70.072	+.000	+.000	+.000	+.000
38	+.000	+70.404	+.000	+.000	+.000	+.000
39	+.000	+69.851	+.000	+.000	+.000	+.000
40	+.000	+67.226	+.000	+.000	+.000	+.000
41	+.000	+64.602	+.000	+.000	+.000	+.000
42	+.000	+61.700	+.000	+.000	+.000	+.000

43	+.000	+58.495	+.000	+.000	+.000	+.000
44	+.000	+55.511	+.000	+.000	+.000	+.000
45	+.000	+52.389	+.000	+.000	+.000	+.000
46	+.000	+49.183	+.000	+.000	+.000	+.000
47	+.000	+46.254	+.000	+.000	+.000	+.000
48	+.000	+43.215	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+86,965.230
02	+ .000	+73,656.448
03	+ .000	+61,451.220
04	+ .000	+64,618.875
05	+ .000	+76,666.373
06	+ .000	+69,848.093
07	+ .000	+70,663.898
08	+ .000	+58,602.031
09	+ .000	+82,320.347
10	+ .000	+79,255.880
11	+ .000	+84,327.221
12	+ .000	+96,040.253
13	+ .000	+96,803.901
14	+ .000	+85,468.263
15	+ .000	+60,818.993
16	+ .000	+71,924.956
17	+ .000	+70,847.648
18	+ .000	+67,374.149
19	+ .000	+68,519.890
20	+ .000	+94,328.993
21	+ .000	+93,525.971
22	+ .000	+89,009.641
23	+ .000	+72,881.992
24	+ .000	+60,870.968
25	+ .000	+67,562.394
26	+ .000	+72,791.715
27	+ .000	+73,831.629
28	+ .000	+71,697.162
29	+ .000	+71,751.935
30	+ .000	+71,507.746
31	+ .000	+65,944.384
32	+ .000	+65,967.630
33	+ .000	+67,861.759
34	+ .000	+70,329.341
35	+ .000	+84,601.364
36	+ .000	+93,816.129
37	+ .000	+80,981.490
38	+ .000	+78,050.799
39	+ .000	+72,816.934
40	+ .000	+57,449.641
41	+ .000	+56,278.119
42	+ .000	+63,072.328

43	+.000	+75,634.040
44	+.000	+73,428.827
45	+.000	+79,026.190
46	+.000	+85,935.232
47	+.000	+125,180.041
48	+.000	+108,635.596