

Date: 13/11/2020

Settlement Day:21/10/2020

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: 204

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,281,252.400	+520,544,467.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,247,012.610	+516,418,052.360
Balancing Services Contract Cost	+838,008.063	+246,271,812.572
Balancing Services Cost Variable	+173,898.910	+107,325,770.080
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+5,393,360.880
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+112,934.765	+27,564,605.583
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+125,216,831.700
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	+125,216,831.700
Total External Costs	+3,485,817.940	+903,320,055.095
Total Adjusted Energy Volume (MWh)	+1,348,246.802	

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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	+19,830.116	+112,138.211	+5.65494
02	+20,003.928	+131,302.647	+6.56384
03	+19,923.390	+128,710.003	+6.46025
04	+20,334.201	+133,990.787	+6.58943
05	+20,406.943	+131,038.016	+6.42125
06	+20,020.727	+144,509.490	+7.21799
07	+19,399.403	+137,752.211	+7.10085
08	+19,520.394	+135,855.634	+6.95968
09	+19,456.923	+132,583.593	+6.81421
10	+19,356.951	+122,766.916	+6.34227
11	+19,666.627	+112,792.528	+5.73522
12	+20,431.398	+95,213.564	+4.66016
13	+23,095.768	+84,731.370	+3.66870
14	+25,771.732	+67,449.432	+2.61719
15	+29,096.806	+64,164.977	+2.20522
16	+31,343.102	+75,464.766	+2.40770
17	+32,391.093	+73,792.817	+2.27818
18	+32,613.298	+79,476.666	+2.43694
19	+32,622.700	+69,124.914	+2.11892
20	+32,750.309	+74,755.827	+2.28260
21	+32,862.774	+75,057.692	+2.28397
22	+32,942.273	+80,975.161	+2.45809
23	+32,871.744	+88,181.880	+2.68260
24	+32,827.439	+66,541.976	+2.02702
25	+33,080.143	+72,747.751	+2.19914
26	+32,736.607	+80,142.369	+2.44810
27	+32,170.936	+82,243.217	+2.55644
28	+31,552.226	+66,480.243	+2.10699
29	+31,438.885	+66,721.528	+2.12226
30	+31,168.833	+58,139.995	+1.86532
31	+31,314.601	+53,139.095	+1.69694
32	+32,046.993	+63,821.544	+1.99150
33	+32,493.201	+70,010.313	+2.15461
34	+33,279.044	+63,606.395	+1.91130
35	+34,274.264	+65,165.057	+1.90128
36	+34,960.019	+66,398.852	+1.89928
37	+35,713.357	+70,066.978	+1.96193
38	+35,449.506	+60,078.515	+1.69476
39	+34,522.328	+56,651.361	+1.64101
40	+33,270.342	+50,828.555	+1.52774
41	+31,664.439	+57,529.116	+1.81684
42	+29,850.718	+50,791.458	+1.70152

43	+28,360.460	+60,453.097	+2.13160
44	+26,557.143	+64,679.767	+2.43549
45	+25,126.597	+69,190.094	+2.75366
46	+23,380.402	+71,496.116	+3.05795
47	+22,563.104	+132,568.733	+5.87547
48	+21,732.615	+128,454.458	+5.91068

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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	+0.01471	+89,705.83	+0.00	+88,336.51	+12,327.099	-893.650
02	+0.01484	+107,998.28	+0.00	+107,282.70	+12,436.040	-893.650
03	+0.01478	+106,574.46	+0.00	+105,468.96	+12,385.759	-1,571.825
04	+0.01508	+110,759.96	+0.00	+110,246.10	+12,637.162	-1,571.825
05	+0.01514	+109,391.13	+0.00	+107,266.90	+12,687.442	-1,646.125
06	+0.01485	+123,950.01	+0.00	+121,225.23	+12,444.420	-1,646.125
07	+0.01439	+116,714.41	+0.00	+116,338.38	+12,058.936	-2,744.300
08	+0.01448	+115,417.11	+0.00	+114,290.71	+12,134.357	-2,744.300
09	+0.01443	+108,392.45	+0.00	+107,548.66	+12,092.456	+809.650
10	+0.01436	+98,610.04	+0.00	+97,849.50	+12,033.796	+809.650
11	+0.01459	+92,339.95	+0.00	+89,053.91	+12,226.538	-755.275
12	+0.01515	+74,806.65	+0.00	+70,534.81	+12,695.822	-755.275
13	+0.01713	+38,644.55	+0.00	+34,316.60	+14,355.078	+21,656.690
14	+0.01911	+15,819.44	+0.00	+13,710.61	+16,014.334	+21,656.690
15	+0.02158	-121.24	+0.00	-969.85	+18,084.214	+28,906.025
16	+0.02325	+7,673.76	+0.00	+7,526.32	+19,483.687	+28,906.025
17	+0.02402	+29,611.51	+0.00	+29,199.02	+20,128.954	+4,268.690
18	+0.02419	+34,657.42	+0.00	+34,597.47	+20,271.415	+4,268.690
19	+0.02420	+24,786.18	+0.00	+24,228.93	+20,279.795	+4,268.690
20	+0.02429	+29,839.75	+0.00	+29,708.75	+20,355.216	+4,268.690
21	+0.02437	+29,879.76	+0.00	+29,876.31	+20,422.256	+4,268.690
22	+0.02443	+35,719.27	+0.00	+35,693.05	+20,472.537	+4,268.690
23	+0.02438	+42,997.46	+0.00	+42,983.71	+20,430.637	+4,268.690
24	+0.02435	+21,479.54	+0.00	+21,394.17	+20,405.496	+4,268.690
25	+0.02454	+27,309.92	+0.00	+27,280.97	+20,564.718	+4,268.690
26	+0.02428	+35,196.64	+0.00	+35,112.08	+20,346.836	+4,268.690
27	+0.02386	+42,621.43	+0.00	+42,186.72	+19,994.872	+0.000
28	+0.02340	+27,603.15	+0.00	+27,196.00	+19,609.389	+0.000
29	+0.02332	+28,087.19	+0.00	+27,571.59	+19,542.348	+0.000
30	+0.02312	+19,628.10	+0.00	+19,325.82	+19,374.746	+0.000
31	+0.02323	+14,365.37	+0.00	+14,140.25	+19,466.927	+0.000
32	+0.02377	+24,070.70	+0.00	+23,916.14	+19,919.452	+0.000
33	+0.02410	+29,557.03	+0.00	+29,550.90	+20,195.994	+0.000
34	+0.02468	+22,283.87	+0.00	+22,173.27	+20,682.039	+0.000
35	+0.02542	+18,246.21	+0.00	+18,225.82	+21,302.165	+4,263.790
36	+0.02593	+18,614.27	+0.00	+18,603.42	+21,729.549	+4,263.790
37	+0.02649	+21,427.04	+0.00	+21,331.41	+22,198.834	+4,263.790
38	+0.02629	+12,190.61	+0.00	+11,678.71	+22,031.232	+4,263.790
39	+0.02561	+9,458.95	+0.00	+9,393.15	+21,461.386	+4,263.790
40	+0.02468	+5,162.06	+0.00	+5,131.64	+20,682.039	+4,263.790
41	+0.02349	+13,978.59	+0.00	+13,829.99	+19,684.809	+4,263.790
42	+0.02214	+13,877.09	+0.00	+13,622.52	+18,553.499	+0.000

43	+0.02104	+27,657.77	+ .00	+27,017.33	+17,631.690	-1,886.475
44	+0.01970	+33,768.81	+ .00	+33,493.61	+16,508.759	-1,886.475
45	+0.01864	+49,887.64	+ .00	+49,664.23	+15,620.470	-11,767.225
46	+0.01734	+54,421.85	+ .00	+54,152.71	+14,531.060	-11,767.225
47	+0.01674	+84,377.55	+ .00	+83,890.14	+14,028.255	+20,575.250
48	+0.01612	+81,812.88	+ .00	+80,816.73	+13,508.690	+20,575.250

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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	+1,676.404	+0.000	+1,661.270	+0.000	+9,030.578
02	+0.000	+1,691.220	+0.000	+1,675.952	+0.000	+9,110.386
03	+0.000	+1,684.382	+0.000	+1,669.176	+0.000	+9,073.551
04	+0.000	+1,718.571	+0.000	+1,703.056	+0.000	+9,257.723
05	+0.000	+1,725.409	+0.000	+1,709.832	+0.000	+9,294.558
06	+0.000	+1,692.359	+0.000	+1,677.081	+0.000	+9,116.525
07	+0.000	+1,639.936	+0.000	+1,625.131	+0.000	+8,834.127
08	+0.000	+1,650.193	+0.000	+1,635.295	+0.000	+8,889.379
09	+0.000	+1,644.495	+0.000	+1,629.649	+0.000	+8,858.683
10	+0.000	+1,636.517	+0.000	+1,621.743	+0.000	+8,815.710
11	+0.000	+1,662.729	+0.000	+1,647.718	+0.000	+8,956.909
12	+0.000	+1,726.548	+0.000	+1,710.962	+0.000	+9,300.697
13	+0.000	+1,952.196	+0.000	+1,934.573	+0.000	+10,516.233
14	+0.000	+2,177.844	+0.000	+2,158.183	+0.000	+11,731.770
15	+0.000	+2,459.334	+0.000	+2,437.132	+0.000	+13,248.121
16	+0.000	+2,649.654	+0.000	+2,625.733	+0.000	+14,273.347
17	+0.000	+2,737.405	+0.000	+2,712.693	+0.000	+14,746.055
18	+0.000	+2,756.779	+0.000	+2,731.892	+0.000	+14,850.420
19	+0.000	+2,757.919	+0.000	+2,733.021	+0.000	+14,856.559
20	+0.000	+2,768.176	+0.000	+2,743.185	+0.000	+14,911.810
21	+0.000	+2,777.293	+0.000	+2,752.220	+0.000	+14,960.923
22	+0.000	+2,784.131	+0.000	+2,758.996	+0.000	+14,997.757
23	+0.000	+2,778.432	+0.000	+2,753.350	+0.000	+14,967.062
24	+0.000	+2,775.013	+0.000	+2,749.962	+0.000	+14,948.645
25	+0.000	+2,796.667	+0.000	+2,771.419	+0.000	+15,065.287
26	+0.000	+2,767.036	+0.000	+2,742.056	+0.000	+14,905.671
27	+0.000	+2,719.171	+0.000	+2,694.623	+0.000	+14,647.830
28	+0.000	+2,666.748	+0.000	+2,642.674	+0.000	+14,365.433
29	+0.000	+2,657.631	+0.000	+2,633.639	+0.000	+14,316.320
30	+0.000	+2,634.838	+0.000	+2,611.052	+0.000	+14,193.539
31	+0.000	+2,647.374	+0.000	+2,623.475	+0.000	+14,261.068
32	+0.000	+2,708.915	+0.000	+2,684.459	+0.000	+14,592.578
33	+0.000	+2,746.523	+0.000	+2,721.728	+0.000	+14,795.168
34	+0.000	+2,812.621	+0.000	+2,787.230	+0.000	+15,151.234
35	+0.000	+2,896.955	+0.000	+2,870.802	+0.000	+15,605.526
36	+0.000	+2,955.076	+0.000	+2,928.398	+0.000	+15,918.618
37	+0.000	+3,018.896	+0.000	+2,991.642	+0.000	+16,262.406
38	+0.000	+2,996.103	+0.000	+2,969.055	+0.000	+16,139.625
39	+0.000	+2,918.608	+0.000	+2,892.259	+0.000	+15,722.168
40	+0.000	+2,812.621	+0.000	+2,787.230	+0.000	+15,151.234
41	+0.000	+2,677.005	+0.000	+2,652.838	+0.000	+14,420.684
42	+0.000	+2,523.154	+0.000	+2,500.376	+0.000	+13,591.909

43	+.000	+2,397.794	+.000	+2,376.147	+.000	+12,916.611
44	+.000	+2,245.083	+.000	+2,224.815	+.000	+12,093.975
45	+.000	+2,124.281	+.000	+2,105.104	+.000	+11,443.234
46	+.000	+1,976.129	+.000	+1,958.289	+.000	+10,645.154
47	+.000	+1,907.751	+.000	+1,890.528	+.000	+10,276.810
48	+.000	+1,837.093	+.000	+1,820.508	+.000	+9,896.187

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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	+112,138.211
02	+ .000	+131,302.647
03	+ .000	+128,710.003
04	+ .000	+133,990.787
05	+ .000	+131,038.016
06	+ .000	+144,509.490
07	+ .000	+137,752.211
08	+ .000	+135,855.634
09	+ .000	+132,583.593
10	+ .000	+122,766.916
11	+ .000	+112,792.528
12	+ .000	+95,213.564
13	+ .000	+84,731.370
14	+ .000	+67,449.432
15	+ .000	+64,164.977
16	+ .000	+75,464.766
17	+ .000	+73,792.817
18	+ .000	+79,476.666
19	+ .000	+69,124.914
20	+ .000	+74,755.827
21	+ .000	+75,057.692
22	+ .000	+80,975.161
23	+ .000	+88,181.880
24	+ .000	+66,541.976
25	+ .000	+72,747.751
26	+ .000	+80,142.369
27	+ .000	+82,243.217
28	+ .000	+66,480.243
29	+ .000	+66,721.528
30	+ .000	+58,139.995
31	+ .000	+53,139.095
32	+ .000	+63,821.544
33	+ .000	+70,010.313
34	+ .000	+63,606.395
35	+ .000	+65,165.057
36	+ .000	+66,398.852
37	+ .000	+70,066.978
38	+ .000	+60,078.515
39	+ .000	+56,651.361
40	+ .000	+50,828.555
41	+ .000	+57,529.116
42	+ .000	+50,791.458

43	+.000	+60,453.097
44	+.000	+64,679.767
45	+.000	+69,190.094
46	+.000	+71,496.116
47	+.000	+132,568.733
48	+.000	+128,454.458