

Date: 21/09/2020

Settlement Day:11/09/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 164

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,146,889.330	+429,595,871.590
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,060,196.630	+425,546,635.430
Balancing Services Contract Cost	+1,068,151.928	+179,150,602.974
Balancing Services Cost Variable	+1,310,311.150	+85,721,511.940
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+37,608,804.766
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+100,652,813.140
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	+100,652,813.140
Total External Costs	+9,685,235.050	+728,234,465.130
Total Adjusted Energy Volume (MWh)	+1,152,743.928	

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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	+19,499.638	+111,913.888	+5.73928
02	+18,947.089	+109,020.254	+5.75393
03	+19,195.316	+130,594.507	+6.80346
04	+19,166.313	+146,092.504	+7.62236
05	+19,343.286	+168,601.889	+8.71630
06	+19,150.555	+191,368.242	+9.99283
07	+18,828.588	+201,998.694	+10.72830
08	+18,891.874	+206,116.832	+10.91034
09	+18,845.662	+216,784.417	+11.50315
10	+18,653.336	+225,921.609	+12.11159
11	+18,362.892	+249,239.410	+13.57299
12	+19,369.802	+261,795.682	+13.51566
13	+21,191.978	+308,158.175	+14.54127
14	+22,841.275	+316,881.362	+13.87319
15	+24,770.348	+345,571.159	+13.95100
16	+26,020.268	+360,875.434	+13.86901
17	+26,838.368	+314,244.135	+11.70876
18	+26,908.686	+312,579.533	+11.61631
19	+27,112.022	+309,776.347	+11.42579
20	+26,868.857	+312,318.024	+11.62379
21	+26,487.764	+306,037.024	+11.55390
22	+26,076.505	+293,641.316	+11.26076
23	+25,659.629	+281,599.917	+10.97443
24	+25,533.736	+280,833.308	+10.99852
25	+25,823.826	+285,743.416	+11.06511
26	+25,580.484	+239,575.293	+9.36555
27	+25,234.477	+229,099.542	+9.07883
28	+24,557.249	+209,390.108	+8.52661
29	+24,196.429	+224,950.381	+9.29684
30	+24,104.347	+214,565.891	+8.90154
31	+24,379.887	+195,045.133	+8.00025
32	+24,750.157	+207,111.096	+8.36807
33	+25,514.233	+222,604.575	+8.72472
34	+26,524.436	+204,395.693	+7.70594
35	+27,610.063	+185,171.460	+6.70667
36	+28,132.581	+197,036.985	+7.00387
37	+28,197.455	+205,002.224	+7.27024
38	+28,413.307	+213,247.214	+7.50519
39	+28,605.827	+174,410.402	+6.09702
40	+28,885.350	+158,910.774	+5.50143
41	+28,840.463	+123,375.509	+4.27786
42	+27,696.235	+116,128.591	+4.19294

43	+27,001.175	+128,444.374	+4.75699
44	+25,835.697	+127,639.893	+4.94045
45	+24,557.497	+111,507.208	+4.54066
46	+23,072.375	+108,548.796	+4.70471
47	+21,037.526	+125,806.622	+5.98011
48	+19,629.065	+129,429.018	+6.59374

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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	+0.01692	+74,101.96	+0.00	+72,632.14	+18,073.131	+6,649.250
02	+0.01644	+74,005.36	+0.00	+70,664.25	+17,560.418	+6,649.250
03	+0.01665	+93,095.08	+0.00	+91,833.49	+17,784.730	+6,649.250
04	+0.01663	+108,883.83	+0.00	+107,370.06	+17,763.367	+6,649.250
05	+0.01678	+130,788.58	+0.00	+129,590.15	+17,923.589	+6,649.250
06	+0.01661	+154,024.44	+0.00	+152,684.37	+17,742.004	+6,649.250
07	+0.01633	+157,115.30	+0.00	+156,528.20	+17,442.921	+13,975.890
08	+0.01639	+161,478.35	+0.00	+160,530.62	+17,507.010	+13,975.890
09	+0.01635	+166,806.86	+0.00	+166,083.11	+17,464.284	+19,168.130
10	+0.01618	+177,680.26	+0.00	+175,548.17	+17,282.698	+19,168.130
11	+0.01593	+154,937.43	+0.00	+154,173.59	+17,015.660	+64,342.670
12	+0.01680	+166,567.29	+0.00	+165,051.95	+17,944.952	+64,342.670
13	+0.01838	+175,690.79	+0.00	+174,766.52	+19,632.632	+97,943.350
14	+0.01981	+178,026.24	+0.00	+176,529.61	+21,160.090	+102,145.500
15	+0.02149	+182,989.30	+0.00	+181,665.72	+22,954.585	+122,459.080
16	+0.02257	+195,709.10	+0.00	+194,887.07	+24,108.189	+122,459.080
17	+0.02328	+213,213.37	+0.00	+211,290.25	+24,866.577	+58,055.270
18	+0.02334	+211,481.49	+0.00	+209,509.93	+24,930.666	+58,055.270
19	+0.02352	+260,636.86	+0.00	+258,308.71	+25,122.933	+6,106.150
20	+0.02331	+263,431.12	+0.00	+261,255.40	+24,898.621	+6,106.150
21	+0.02298	+257,320.89	+0.00	+255,610.85	+24,546.131	+6,106.150
22	+0.02262	+244,789.09	+0.00	+243,909.45	+24,161.597	+6,106.150
23	+0.02226	+234,261.43	+0.00	+233,288.96	+23,777.062	+5,379.550
24	+0.02215	+233,548.87	+0.00	+232,734.50	+23,659.565	+5,379.550
25	+0.02240	+237,855.84	+0.00	+237,135.45	+23,926.603	+5,406.550
26	+0.02219	+192,017.51	+0.00	+191,372.34	+23,702.291	+5,406.550
27	+0.02189	+181,029.63	+0.00	+180,033.22	+23,381.846	+6,848.510
28	+0.02130	+163,715.23	+0.00	+161,461.68	+22,751.636	+6,848.510
29	+0.02099	+157,347.29	+0.00	+155,563.90	+22,420.509	+28,904.440
30	+0.02091	+147,259.53	+0.00	+145,333.70	+22,335.057	+28,904.440
31	+0.02115	+137,413.13	+0.00	+135,200.51	+22,591.413	+19,054.000
32	+0.02147	+148,274.56	+0.00	+146,649.31	+22,933.222	+19,054.000
33	+0.02213	+147,716.43	+0.00	+143,573.11	+23,638.202	+36,350.780
34	+0.02301	+127,282.83	+0.00	+123,667.03	+24,578.176	+36,350.780
35	+0.02395	+110,875.42	+0.00	+108,189.96	+25,582.239	+30,790.700
36	+0.02440	+121,389.97	+0.00	+119,187.60	+26,062.907	+30,790.700
37	+0.02446	+111,758.17	+0.00	+109,724.82	+26,126.996	+48,103.000
38	+0.02465	+121,422.46	+0.00	+117,603.37	+26,329.945	+48,103.000
39	+0.02482	+103,359.91	+0.00	+98,809.69	+26,511.531	+27,732.000
40	+0.02506	+87,199.05	+0.00	+82,847.19	+26,767.887	+27,732.000
41	+0.02502	+74,468.79	+0.00	+70,880.07	+26,725.161	+4,241.000
42	+0.02403	+68,948.50	+0.00	+65,542.50	+25,667.691	+4,241.000

43	+0.02342	+85,105.77	+ .00	+83,275.75	+25,016.118	+ .000
44	+0.02241	+85,962.03	+ .00	+84,419.19	+23,937.285	+ .000
45	+0.02130	+61,808.69	+ .00	+60,535.29	+22,751.636	+9,892.000
46	+0.02002	+60,616.24	+ .00	+60,045.53	+21,384.402	+9,892.000
47	+0.01825	+68,529.25	+ .00	+68,361.51	+19,493.773	+22,247.530
48	+0.01703	+74,949.81	+ .00	+74,336.84	+18,190.627	+22,247.530

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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	+0.000	+0.000	+4,172.055	+0.000	+10,387.313
02	+0.000	+0.000	+0.000	+4,053.699	+0.000	+10,092.637
03	+0.000	+0.000	+0.000	+4,105.479	+0.000	+10,221.558
04	+0.000	+0.000	+0.000	+4,100.548	+0.000	+10,209.280
05	+0.000	+0.000	+0.000	+4,137.534	+0.000	+10,301.366
06	+0.000	+0.000	+0.000	+4,095.616	+0.000	+10,197.002
07	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
08	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
09	+0.000	+0.000	+0.000	+4,031.507	+0.000	+10,037.386
10	+0.000	+0.000	+0.000	+3,989.589	+0.000	+9,933.021
11	+0.000	+0.000	+0.000	+3,927.945	+0.000	+9,779.545
12	+0.000	+0.000	+0.000	+4,142.466	+0.000	+10,313.644
13	+0.000	+0.000	+0.000	+4,532.055	+0.000	+11,283.618
14	+0.000	+0.000	+0.000	+4,884.658	+0.000	+12,161.505
15	+0.000	+0.000	+0.000	+5,298.904	+0.000	+13,192.870
16	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
17	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
18	+0.000	+0.000	+0.000	+5,755.068	+0.000	+14,328.598
19	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
20	+0.000	+0.000	+0.000	+5,747.671	+0.000	+14,310.181
21	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
22	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
23	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
24	+0.000	+0.000	+0.000	+5,461.644	+0.000	+13,598.048
25	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
26	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
27	+0.000	+0.000	+0.000	+5,397.534	+0.000	+13,438.433
28	+0.000	+0.000	+0.000	+5,252.055	+0.000	+13,076.227
29	+0.000	+0.000	+0.000	+5,175.616	+0.000	+12,885.916
30	+0.000	+0.000	+0.000	+5,155.890	+0.000	+12,836.803
31	+0.000	+0.000	+0.000	+5,215.068	+0.000	+12,984.141
32	+0.000	+0.000	+0.000	+5,293.973	+0.000	+13,180.591
33	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
34	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
35	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,703.082
36	+0.000	+0.000	+0.000	+6,016.438	+0.000	+14,979.340
37	+0.000	+0.000	+0.000	+6,031.233	+0.000	+15,016.175
38	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817
39	+0.000	+0.000	+0.000	+6,120.000	+0.000	+15,237.181
40	+0.000	+0.000	+0.000	+6,179.178	+0.000	+15,384.519
41	+0.000	+0.000	+0.000	+6,169.315	+0.000	+15,359.963
42	+0.000	+0.000	+0.000	+5,925.205	+0.000	+14,752.194

43	+.000	+.000	+.000	+5,774.795	+.000	+14,377.711
44	+.000	+.000	+.000	+5,525.753	+.000	+13,757.664
45	+.000	+.000	+.000	+5,252.055	+.000	+13,076.227
46	+.000	+.000	+.000	+4,936.438	+.000	+12,290.426
47	+.000	+.000	+.000	+4,500.000	+.000	+11,203.810
48	+.000	+.000	+.000	+4,199.178	+.000	+10,454.843

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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	+111,913.888
02	+ .000	+109,020.254
03	+ .000	+130,594.507
04	+ .000	+146,092.504
05	+ .000	+168,601.889
06	+ .000	+191,368.242
07	+ .000	+201,998.694
08	+ .000	+206,116.832
09	+ .000	+216,784.417
10	+ .000	+225,921.609
11	+ .000	+249,239.410
12	+ .000	+261,795.682
13	+ .000	+308,158.175
14	+ .000	+316,881.362
15	+ .000	+345,571.159
16	+ .000	+360,875.434
17	+ .000	+314,244.135
18	+ .000	+312,579.533
19	+ .000	+309,776.347
20	+ .000	+312,318.024
21	+ .000	+306,037.024
22	+ .000	+293,641.316
23	+ .000	+281,599.917
24	+ .000	+280,833.308
25	+ .000	+285,743.416
26	+ .000	+239,575.293
27	+ .000	+229,099.542
28	+ .000	+209,390.108
29	+ .000	+224,950.381
30	+ .000	+214,565.891
31	+ .000	+195,045.133
32	+ .000	+207,111.096
33	+ .000	+222,604.575
34	+ .000	+204,395.693
35	+ .000	+185,171.460
36	+ .000	+197,036.985
37	+ .000	+205,002.224
38	+ .000	+213,247.214
39	+ .000	+174,410.402
40	+ .000	+158,910.774
41	+ .000	+123,375.509
42	+ .000	+116,128.591

43	+.000	+128,444.374
44	+.000	+127,639.893
45	+.000	+111,507.208
46	+.000	+108,548.796
47	+.000	+125,806.622
48	+.000	+129,429.018