

Date: 02/12/2020

Settlement Day:24/11/2020

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: 238

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,441,436.350	+713,822,717.640
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,385,077.820	+707,102,550.690
Balancing Services Contract Cost	+16,461.493	+231,260,498.641
Balancing Services Cost Variable	+952,888.115	+127,112,059.035
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	+55,855,380.074
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+146,081,959.260
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	+146,081,959.260
Total External Costs	+5,601,002.770	+1,121,537,398.460
Total Adjusted Energy Volume (MWh)	+1,365,084.356	

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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	+21,792.223	+277,359.630	+12.72746
02	+22,095.083	+284,417.607	+12.87244
03	+21,949.963	+279,502.778	+12.73363
04	+21,603.919	+273,714.312	+12.66966
05	+21,081.568	+260,645.879	+12.36369
06	+20,781.144	+254,851.411	+12.26359
07	+20,336.666	+250,890.674	+12.33686
08	+20,101.611	+245,347.203	+12.20535
09	+19,851.236	+233,253.834	+11.75009
10	+20,011.149	+225,432.297	+11.26533
11	+20,359.086	+223,323.598	+10.96923
12	+20,966.807	+222,363.623	+10.60551
13	+23,399.511	+218,635.564	+9.34360
14	+25,924.434	+191,635.846	+7.39209
15	+28,910.845	+156,849.353	+5.42528
16	+30,568.219	+143,636.986	+4.69890
17	+31,476.367	+101,516.634	+3.22517
18	+31,651.999	+89,182.736	+2.81760
19	+31,764.011	+86,039.762	+2.70872
20	+31,631.637	+76,386.467	+2.41488
21	+31,494.561	+86,413.423	+2.74376
22	+31,257.874	+86,246.423	+2.75919
23	+30,993.526	+75,874.064	+2.44806
24	+31,147.427	+72,000.757	+2.31161
25	+31,398.528	+71,541.567	+2.27850
26	+31,361.628	+71,186.089	+2.26985
27	+31,281.874	+63,996.341	+2.04580
28	+31,126.999	+58,324.388	+1.87376
29	+31,198.131	+62,670.625	+2.00879
30	+31,820.287	+56,347.410	+1.77080
31	+32,280.537	+88,521.171	+2.74225
32	+33,580.226	+94,740.018	+2.82130
33	+35,305.677	+75,171.637	+2.12917
34	+37,138.328	+87,025.302	+2.34327
35	+37,336.209	+90,180.074	+2.41535
36	+37,052.662	+85,239.146	+2.30049
37	+36,680.395	+84,669.511	+2.30830
38	+35,833.609	+83,122.416	+2.31968
39	+34,578.753	+80,837.577	+2.33778
40	+33,201.286	+63,650.963	+1.91712
41	+31,960.450	+69,886.504	+2.18666
42	+30,427.571	+62,287.967	+2.04709

43	+28,684.027	+73,789.978	+2.57251
44	+27,059.981	+83,011.434	+3.06768
45	+25,450.095	+78,884.100	+3.09956
46	+24,209.038	+72,021.241	+2.97497
47	+23,099.411	+72,797.021	+3.15147
48	+21,867.788	+69,460.501	+3.17638

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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	+0.01596	+223,312.48	+0.00	+220,537.73	+262.725	+42,825.870
02	+0.01619	+230,457.41	+0.00	+227,394.01	+266.512	+42,825.870
03	+0.01608	+225,114.44	+0.00	+221,987.84	+264.701	+43,413.675
04	+0.01583	+219,675.53	+0.00	+216,418.61	+260.585	+43,413.675
05	+0.01544	+207,107.55	+0.00	+203,293.40	+254.165	+43,812.460
06	+0.01522	+201,227.41	+0.00	+197,691.86	+250.544	+43,812.460
07	+0.01490	+194,265.75	+0.00	+191,097.11	+245.276	+46,727.095
08	+0.01473	+188,343.99	+0.00	+185,702.72	+242.478	+46,727.095
09	+0.01454	+172,768.86	+0.00	+172,342.59	+239.350	+48,160.475
10	+0.01466	+165,487.83	+0.00	+164,415.82	+241.325	+48,160.475
11	+0.01491	+167,151.69	+0.00	+166,724.36	+245.441	+43,524.000
12	+0.01536	+166,524.93	+0.00	+165,369.76	+252.849	+43,524.000
13	+0.01714	+149,396.53	+0.00	+149,110.30	+282.150	+54,494.440
14	+0.01899	+126,271.99	+0.00	+125,601.36	+312.604	+49,381.315
15	+0.02118	+98,673.71	+0.00	+97,766.55	+348.654	+40,509.125
16	+0.02239	+84,292.22	+0.00	+83,493.08	+368.573	+40,509.125
17	+0.02306	+76,244.67	+0.00	+75,970.30	+379.602	+5,324.000
18	+0.02319	+64,681.51	+0.00	+63,522.40	+381.742	+5,324.000
19	+0.02327	+61,684.93	+0.00	+60,309.27	+383.059	+5,324.000
20	+0.02317	+51,634.95	+0.00	+50,743.67	+381.413	+5,324.000
21	+0.02307	+62,210.77	+0.00	+60,858.32	+379.767	+5,324.000
22	+0.02290	+62,371.92	+0.00	+60,840.40	+376.968	+5,324.000
23	+0.02270	+50,828.53	+0.00	+50,643.43	+373.676	+5,324.000
24	+0.02282	+46,936.48	+0.00	+46,664.89	+375.651	+5,324.000
25	+0.02300	+46,197.55	+0.00	+46,047.85	+378.614	+5,324.000
26	+0.02297	+45,795.71	+0.00	+45,718.68	+378.120	+5,324.000
27	+0.02292	+44,151.84	+0.00	+43,896.78	+377.297	+0.000
28	+0.02280	+39,002.29	+0.00	+38,330.06	+375.322	+0.000
29	+0.02285	+33,800.63	+0.00	+30,947.70	+376.145	+11,684.750
30	+0.02331	+25,647.05	+0.00	+24,221.09	+383.717	+11,684.750
31	+0.02365	+30,637.59	+0.00	+29,897.18	+389.314	+37,884.260
32	+0.02460	+35,944.06	+0.00	+35,282.93	+404.953	+37,884.260
33	+0.02586	+48,459.42	+0.00	+48,172.35	+425.694	+4,321.510
34	+0.02721	+60,040.31	+0.00	+58,842.14	+447.917	+4,321.510
35	+0.02735	+63,930.99	+0.00	+61,874.14	+450.222	+4,321.510
36	+0.02714	+58,212.55	+0.00	+57,117.37	+446.765	+4,321.510
37	+0.02687	+58,681.19	+0.00	+56,784.51	+442.320	+4,321.510
38	+0.02625	+56,045.56	+0.00	+55,781.12	+432.114	+4,321.510
39	+0.02533	+54,600.98	+0.00	+54,303.07	+416.970	+4,321.510
40	+0.02432	+38,272.81	+0.00	+38,002.17	+400.344	+4,321.510
41	+0.02341	+44,575.90	+0.00	+44,198.73	+385.364	+5,158.510
42	+0.02229	+42,702.87	+0.00	+41,903.88	+366.927	+837.000

43	+0.02101	+50,745.87	+ .00	+50,297.13	+345.856	+5,068.250
44	+0.01982	+60,725.54	+ .00	+60,562.15	+326.267	+5,068.250
45	+0.01864	+57,882.58	+ .00	+57,728.11	+306.842	+4,809.750
46	+0.01773	+51,802.35	+ .00	+51,663.27	+291.862	+4,809.750
47	+0.01692	+49,384.35	+ .00	+48,776.45	+278.528	+9,182.675
48	+0.01602	+47,530.28	+ .00	+46,229.18	+263.713	+9,182.675

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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	+3,935.342	+0.000	+9,797.962
02	+0.000	+0.000	+0.000	+3,992.055	+0.000	+9,939.160
03	+0.000	+0.000	+0.000	+3,964.931	+0.000	+9,871.631
04	+0.000	+0.000	+0.000	+3,903.288	+0.000	+9,718.154
05	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
06	+0.000	+0.000	+0.000	+3,752.877	+0.000	+9,343.670
07	+0.000	+0.000	+0.000	+3,673.973	+0.000	+9,147.220
08	+0.000	+0.000	+0.000	+3,632.055	+0.000	+9,042.856
09	+0.000	+0.000	+0.000	+3,585.205	+0.000	+8,926.213
10	+0.000	+0.000	+0.000	+3,614.795	+0.000	+8,999.882
11	+0.000	+0.000	+0.000	+3,676.438	+0.000	+9,153.359
12	+0.000	+0.000	+0.000	+3,787.397	+0.000	+9,429.617
13	+0.000	+0.000	+0.000	+4,226.301	+0.000	+10,522.372
14	+0.000	+0.000	+0.000	+4,682.466	+0.000	+11,658.101
15	+0.000	+0.000	+0.000	+5,222.466	+0.000	+13,002.558
16	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
17	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,156.704
18	+0.000	+0.000	+0.000	+5,718.082	+0.000	+14,236.512
19	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,285.625
20	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
21	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
22	+0.000	+0.000	+0.000	+5,646.575	+0.000	+14,058.479
23	+0.000	+0.000	+0.000	+5,597.260	+0.000	+13,935.698
24	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
25	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
26	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453
27	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
28	+0.000	+0.000	+0.000	+5,621.918	+0.000	+13,997.088
29	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
30	+0.000	+0.000	+0.000	+5,747.671	+0.000	+14,310.181
31	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
32	+0.000	+0.000	+0.000	+6,065.753	+0.000	+15,102.122
33	+0.000	+0.000	+0.000	+6,376.438	+0.000	+15,875.645
34	+0.000	+0.000	+0.000	+6,709.315	+0.000	+16,704.420
35	+0.000	+0.000	+0.000	+6,743.836	+0.000	+16,790.367
36	+0.000	+0.000	+0.000	+6,692.055	+0.000	+16,661.446
37	+0.000	+0.000	+0.000	+6,625.479	+0.000	+16,495.691
38	+0.000	+0.000	+0.000	+6,472.603	+0.000	+16,115.069
39	+0.000	+0.000	+0.000	+6,245.753	+0.000	+15,550.274
40	+0.000	+0.000	+0.000	+5,996.712	+0.000	+14,930.227
41	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
42	+0.000	+0.000	+0.000	+5,496.164	+0.000	+13,683.996

43	+.000	+.000	+.000	+5,180.548	+.000	+12,898.194
44	+.000	+.000	+.000	+4,887.123	+.000	+12,167.644
45	+.000	+.000	+.000	+4,596.164	+.000	+11,443.234
46	+.000	+.000	+.000	+4,371.781	+.000	+10,884.578
47	+.000	+.000	+.000	+4,172.055	+.000	+10,387.313
48	+.000	+.000	+.000	+3,950.137	+.000	+9,834.796

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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	+277,359.630
02	+ .000	+284,417.607
03	+ .000	+279,502.778
04	+ .000	+273,714.312
05	+ .000	+260,645.879
06	+ .000	+254,851.411
07	+ .000	+250,890.674
08	+ .000	+245,347.203
09	+ .000	+233,253.834
10	+ .000	+225,432.297
11	+ .000	+223,323.598
12	+ .000	+222,363.623
13	+ .000	+218,635.564
14	+ .000	+191,635.846
15	+ .000	+156,849.353
16	+ .000	+143,636.986
17	+ .000	+101,516.634
18	+ .000	+89,182.736
19	+ .000	+86,039.762
20	+ .000	+76,386.467
21	+ .000	+86,413.423
22	+ .000	+86,246.423
23	+ .000	+75,874.064
24	+ .000	+72,000.757
25	+ .000	+71,541.567
26	+ .000	+71,186.089
27	+ .000	+63,996.341
28	+ .000	+58,324.388
29	+ .000	+62,670.625
30	+ .000	+56,347.410
31	+ .000	+88,521.171
32	+ .000	+94,740.018
33	+ .000	+75,171.637
34	+ .000	+87,025.302
35	+ .000	+90,180.074
36	+ .000	+85,239.146
37	+ .000	+84,669.511
38	+ .000	+83,122.416
39	+ .000	+80,837.577
40	+ .000	+63,650.963
41	+ .000	+69,886.504
42	+ .000	+62,287.967

43	+.000	+73,789.978
44	+.000	+83,011.434
45	+.000	+78,884.100
46	+.000	+72,021.241
47	+.000	+72,797.021
48	+.000	+69,460.501