

Date: 06/01/2021

Settlement Day:25/12/2020

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: 269

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,895,915.950	+818,474,974.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,873,559.600	+810,665,933.330
Balancing Services Contract Cost	+479,317.128	+239,862,855.839
Balancing Services Cost Variable	+288,681.050	+146,948,822.545
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	+63,499,215.676
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+165,113,088.040
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	+165,113,088.040
Total External Costs	+4,888,133.120	+1,261,183,737.410
Total Adjusted Energy Volume (MWh)	+1,254,367.892	

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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	+22,178.237	+102,088.751	+4.60310
02	+22,484.618	+115,252.801	+5.12585
03	+22,108.824	+109,959.356	+4.97355
04	+21,549.334	+101,058.316	+4.68963
05	+21,428.345	+110,580.166	+5.16046
06	+21,259.820	+118,349.282	+5.56681
07	+20,873.719	+118,258.150	+5.66541
08	+20,537.494	+109,062.964	+5.31043
09	+20,527.935	+104,290.774	+5.08043
10	+20,486.477	+102,521.362	+5.00434
11	+20,662.093	+106,444.979	+5.15170
12	+20,669.425	+111,085.377	+5.37438
13	+21,221.856	+111,451.483	+5.25173
14	+22,017.248	+122,775.777	+5.57635
15	+23,470.160	+94,948.825	+4.04551
16	+24,864.167	+83,196.933	+3.34606
17	+26,634.755	+74,372.961	+2.79233
18	+28,012.182	+96,694.121	+3.45186
19	+29,064.628	+84,053.483	+2.89195
20	+29,723.634	+86,876.616	+2.92281
21	+30,054.787	+96,741.944	+3.21885
22	+30,266.771	+102,757.840	+3.39507
23	+30,755.947	+97,565.842	+3.17226
24	+31,361.863	+126,895.286	+4.04617
25	+32,030.600	+129,590.188	+4.04582
26	+32,606.531	+139,256.348	+4.27081
27	+32,825.354	+140,620.092	+4.28389
28	+32,448.298	+136,729.072	+4.21375
29	+32,261.531	+136,333.862	+4.22590
30	+31,764.231	+126,469.202	+3.98150
31	+31,370.519	+117,981.504	+3.76090
32	+31,184.405	+111,204.164	+3.56602
33	+30,992.484	+114,620.404	+3.69833
34	+30,820.742	+133,295.212	+4.32485
35	+30,174.934	+153,118.074	+5.07435
36	+29,220.045	+126,803.439	+4.33960
37	+28,095.787	+119,533.897	+4.25451
38	+27,286.092	+130,164.807	+4.77037
39	+26,711.483	+123,896.389	+4.63832
40	+26,106.370	+124,033.195	+4.75107
41	+25,672.507	+140,475.533	+5.47183
42	+25,147.486	+119,534.427	+4.75334

43	+24,611.199	+105,031.893	+4.26765
44	+23,805.542	+107,317.671	+4.50810
45	+22,844.004	+98,485.270	+4.31121
46	+21,883.606	+101,157.092	+4.62251
47	+21,242.001	+139,487.281	+6.56658
48	+21,047.822	+139,618.091	+6.63337

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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	+0.01768	+57,454.53	+0.00	+57,359.09	+8,474.327	+21,042.000
02	+0.01793	+70,251.64	+0.00	+70,188.19	+8,594.156	+21,042.000
03	+0.01763	+64,037.19	+0.00	+63,959.81	+8,450.361	+22,378.875
04	+0.01718	+55,747.24	+0.00	+55,661.68	+8,234.668	+22,378.875
05	+0.01708	+65,870.70	+0.00	+65,737.51	+8,186.737	+21,958.875
06	+0.01695	+73,717.69	+0.00	+73,680.80	+8,124.425	+21,958.875
07	+0.01664	+72,477.63	+0.00	+72,477.38	+7,975.837	+23,486.500
08	+0.01637	+63,710.86	+0.00	+63,643.94	+7,846.421	+23,486.500
09	+0.01637	+58,878.57	+0.00	+58,871.75	+7,846.421	+23,486.500
10	+0.01633	+57,174.89	+0.00	+57,155.93	+7,827.249	+23,486.500
11	+0.01647	+61,705.22	+0.00	+61,675.35	+7,894.353	+22,703.125
12	+0.01648	+66,538.88	+0.00	+66,302.35	+7,899.146	+22,703.125
13	+0.01692	+66,967.35	+0.00	+66,607.57	+8,110.046	+22,174.500
14	+0.01755	+77,802.45	+0.00	+77,087.79	+8,412.016	+22,174.500
15	+0.01871	+75,644.13	+0.00	+75,069.17	+8,968.023	-5,188.000
16	+0.01982	+62,181.32	+0.00	+61,830.10	+9,500.065	-5,188.000
17	+0.02123	+50,440.64	+0.00	+49,191.51	+10,175.903	-3,262.500
18	+0.02233	+70,955.32	+0.00	+70,038.89	+10,703.151	-3,262.500
19	+0.02317	+55,062.67	+0.00	+54,480.32	+11,105.778	-1,470.000
20	+0.02370	+56,953.16	+0.00	+56,593.36	+11,359.816	-1,470.000
21	+0.02396	+64,893.33	+0.00	+64,640.34	+11,484.438	+0.000
22	+0.02413	+66,421.34	+0.00	+66,099.62	+11,565.922	+4,328.850
23	+0.02452	+60,771.22	+0.00	+60,385.10	+11,752.856	+4,328.850
24	+0.02500	+89,501.49	+0.00	+89,071.44	+11,982.928	+4,328.850
25	+0.02554	+91,079.65	+0.00	+91,042.85	+12,241.759	+4,328.850
26	+0.02599	+100,117.69	+0.00	+100,106.10	+12,457.452	+4,328.850
27	+0.02617	+101,401.80	+0.00	+101,228.68	+12,543.729	+4,328.850
28	+0.02587	+102,111.34	+0.00	+102,068.45	+12,399.934	+0.000
29	+0.02572	+102,041.68	+0.00	+101,874.21	+12,328.037	+0.000
30	+0.02532	+93,389.78	+0.00	+92,545.47	+12,136.310	+0.000
31	+0.02501	+84,948.27	+0.00	+84,473.11	+11,987.721	+0.000
32	+0.02486	+78,116.80	+0.00	+77,896.74	+11,915.824	+0.000
33	+0.02471	+78,314.87	+0.00	+77,642.77	+11,843.926	+3,871.180
34	+0.02457	+97,718.00	+0.00	+96,505.15	+11,776.822	+3,871.180
35	+0.02406	+117,699.51	+0.00	+117,411.91	+11,532.370	+3,470.580
36	+0.02329	+93,448.76	+0.00	+92,128.92	+11,163.296	+3,470.580
37	+0.02240	+91,054.90	+0.00	+89,081.80	+10,736.704	+440.580
38	+0.02175	+100,836.24	+0.00	+100,583.58	+10,425.148	+440.580
39	+0.02129	+98,957.42	+0.00	+97,809.77	+10,204.662	-2,437.720
40	+0.02081	+103,619.43	+0.00	+102,757.11	+9,974.589	-6,605.150
41	+0.02047	+122,391.68	+0.00	+122,230.13	+9,811.622	-9,180.300
42	+0.02005	+103,946.71	+0.00	+103,351.74	+9,610.308	-10,680.300

43	+0.01962	+94,930.56	+ .00	+93,511.77	+9,404.202	-14,766.750
44	+0.01898	+96,765.02	+ .00	+96,655.02	+9,097.439	-14,766.750
45	+0.01821	+92,073.97	+ .00	+90,252.37	+8,728.365	-16,164.855
46	+0.01745	+94,394.54	+ .00	+93,942.44	+8,364.084	-16,164.855
47	+0.01693	+95,413.91	+ .00	+95,159.37	+8,114.839	+21,645.100
48	+0.01678	+95,983.96	+ .00	+95,491.15	+8,042.941	+21,645.100

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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	+4,359.452	+0.000	+10,853.882
02	+0.000	+0.000	+0.000	+4,421.096	+0.000	+11,007.359
03	+0.000	+0.000	+0.000	+4,347.123	+0.000	+10,823.187
04	+0.000	+0.000	+0.000	+4,236.164	+0.000	+10,546.929
05	+0.000	+0.000	+0.000	+4,211.507	+0.000	+10,485.538
06	+0.000	+0.000	+0.000	+4,179.452	+0.000	+10,405.730
07	+0.000	+0.000	+0.000	+4,103.014	+0.000	+10,215.419
08	+0.000	+0.000	+0.000	+4,036.438	+0.000	+10,049.664
09	+0.000	+0.000	+0.000	+4,036.438	+0.000	+10,049.664
10	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
11	+0.000	+0.000	+0.000	+4,061.096	+0.000	+10,111.055
12	+0.000	+0.000	+0.000	+4,063.562	+0.000	+10,117.194
13	+0.000	+0.000	+0.000	+4,172.055	+0.000	+10,387.313
14	+0.000	+0.000	+0.000	+4,327.397	+0.000	+10,774.075
15	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,486.207
16	+0.000	+0.000	+0.000	+4,887.123	+0.000	+12,167.644
17	+0.000	+0.000	+0.000	+5,234.795	+0.000	+13,033.254
18	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,708.552
19	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
20	+0.000	+0.000	+0.000	+5,843.836	+0.000	+14,549.605
21	+0.000	+0.000	+0.000	+5,907.945	+0.000	+14,709.221
22	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,813.585
23	+0.000	+0.000	+0.000	+6,046.027	+0.000	+15,053.009
24	+0.000	+0.000	+0.000	+6,164.384	+0.000	+15,347.685
25	+0.000	+0.000	+0.000	+6,297.534	+0.000	+15,679.194
26	+0.000	+0.000	+0.000	+6,408.493	+0.000	+15,955.453
27	+0.000	+0.000	+0.000	+6,452.877	+0.000	+16,065.956
28	+0.000	+0.000	+0.000	+6,378.904	+0.000	+15,881.784
29	+0.000	+0.000	+0.000	+6,341.918	+0.000	+15,789.698
30	+0.000	+0.000	+0.000	+6,243.288	+0.000	+15,544.135
31	+0.000	+0.000	+0.000	+6,166.849	+0.000	+15,353.824
32	+0.000	+0.000	+0.000	+6,129.863	+0.000	+15,261.737
33	+0.000	+0.000	+0.000	+6,092.877	+0.000	+15,169.651
34	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,083.704
35	+0.000	+0.000	+0.000	+5,932.603	+0.000	+14,770.612
36	+0.000	+0.000	+0.000	+5,742.740	+0.000	+14,297.903
37	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
38	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
39	+0.000	+0.000	+0.000	+5,249.589	+0.000	+13,070.088
40	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,775.413
41	+0.000	+0.000	+0.000	+5,047.397	+0.000	+12,566.684
42	+0.000	+0.000	+0.000	+4,943.836	+0.000	+12,308.843

43	+.000	+.000	+.000	+4,837.808	+.000	+12,044.863
44	+.000	+.000	+.000	+4,680.000	+.000	+11,651.962
45	+.000	+.000	+.000	+4,490.137	+.000	+11,179.253
46	+.000	+.000	+.000	+4,302.740	+.000	+10,712.684
47	+.000	+.000	+.000	+4,174.521	+.000	+10,393.452
48	+.000	+.000	+.000	+4,137.534	+.000	+10,301.366

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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	+102,088.751
02	+ .000	+115,252.801
03	+ .000	+109,959.356
04	+ .000	+101,058.316
05	+ .000	+110,580.166
06	+ .000	+118,349.282
07	+ .000	+118,258.150
08	+ .000	+109,062.964
09	+ .000	+104,290.774
10	+ .000	+102,521.362
11	+ .000	+106,444.979
12	+ .000	+111,085.377
13	+ .000	+111,451.483
14	+ .000	+122,775.777
15	+ .000	+94,948.825
16	+ .000	+83,196.933
17	+ .000	+74,372.961
18	+ .000	+96,694.121
19	+ .000	+84,053.483
20	+ .000	+86,876.616
21	+ .000	+96,741.944
22	+ .000	+102,757.840
23	+ .000	+97,565.842
24	+ .000	+126,895.286
25	+ .000	+129,590.188
26	+ .000	+139,256.348
27	+ .000	+140,620.092
28	+ .000	+136,729.072
29	+ .000	+136,333.862
30	+ .000	+126,469.202
31	+ .000	+117,981.504
32	+ .000	+111,204.164
33	+ .000	+114,620.404
34	+ .000	+133,295.212
35	+ .000	+153,118.074
36	+ .000	+126,803.439
37	+ .000	+119,533.897
38	+ .000	+130,164.807
39	+ .000	+123,896.389
40	+ .000	+124,033.195
41	+ .000	+140,475.533
42	+ .000	+119,534.427

43	+.000	+105,031.893
44	+.000	+107,317.671
45	+.000	+98,485.270
46	+.000	+101,157.092
47	+.000	+139,487.281
48	+.000	+139,618.091