

Date: 04/12/2020

Settlement Day:26/11/2020

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: 240

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,926,102.710	+717,598,387.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,914,442.080	+710,832,426.640
Balancing Services Contract Cost	+678,756.678	+232,399,259.787
Balancing Services Cost Variable	+100,255.090	+127,598,253.835
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	+56,348,530.758
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+147,309,774.020
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	+147,309,774.020
Total External Costs	+2,940,029.190	+1,127,385,381.040
Total Adjusted Energy Volume (MWh)	+1,533,652.699	

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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	+23,920.067	+35,023.135	+1.46417
02	+24,345.912	+39,675.439	+1.62966
03	+24,154.795	+41,556.481	+1.72042
04	+23,752.234	+35,501.158	+1.49465
05	+23,405.872	+32,738.283	+1.39872
06	+23,119.958	+29,376.670	+1.27062
07	+22,815.067	+30,762.562	+1.34834
08	+22,595.028	+31,434.606	+1.39122
09	+22,571.579	+33,513.744	+1.48478
10	+22,839.905	+36,346.985	+1.59138
11	+24,162.988	+41,300.923	+1.70926
12	+25,293.853	+41,972.058	+1.65938
13	+28,591.650	+59,914.712	+2.09553
14	+31,423.279	+57,201.695	+1.82036
15	+34,070.175	+47,216.589	+1.38586
16	+35,148.304	+59,880.267	+1.70365
17	+35,526.464	+75,583.315	+2.12752
18	+35,669.338	+73,582.278	+2.06290
19	+36,176.866	+64,208.577	+1.77485
20	+35,954.663	+63,831.492	+1.77533
21	+35,490.898	+98,017.670	+2.76177
22	+35,201.188	+75,177.964	+2.13567
23	+35,381.096	+80,919.233	+2.28708
24	+35,120.231	+69,600.612	+1.98178
25	+35,189.519	+86,639.932	+2.46209
26	+35,249.175	+83,527.391	+2.36963
27	+35,553.311	+71,396.989	+2.00817
28	+35,413.079	+66,012.088	+1.86406
29	+35,414.625	+146,254.298	+4.12977
30	+35,718.323	+147,535.246	+4.13052
31	+36,184.761	+174,642.147	+4.82640
32	+36,960.387	+179,539.980	+4.85763
33	+37,749.626	+177,954.852	+4.71408
34	+38,941.980	+197,679.318	+5.07625
35	+39,016.625	+186,475.370	+4.77938
36	+39,033.212	+113,360.663	+2.90421
37	+38,793.567	+66,756.984	+1.72083
38	+38,536.463	+50,556.466	+1.31191
39	+37,860.942	+70,730.701	+1.86817
40	+36,522.855	+76,146.160	+2.08489
41	+35,509.846	+62,131.582	+1.74970
42	+34,080.963	+54,524.049	+1.59984

43	+32,485.291	+54,392.620	+1.67438
44	+30,847.906	+50,753.594	+1.64528
45	+29,679.349	+53,188.952	+1.79212
46	+28,555.643	+47,502.418	+1.66350
47	+27,306.415	+38,081.341	+1.39459
48	+26,317.426	+43,755.408	+1.66260

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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	+0.01560	+10,680.90	+0.00	+10,675.00	+10,588.604	+336.000
02	+0.01587	+14,971.24	+0.00	+14,911.71	+10,771.868	+336.000
03	+0.01575	+17,006.78	+0.00	+16,977.46	+10,690.418	+336.000
04	+0.01549	+11,348.38	+0.00	+11,322.34	+10,513.941	+336.000
05	+0.01526	+8,922.75	+0.00	+8,913.49	+10,357.827	+336.000
06	+0.01508	+5,831.10	+0.00	+5,828.94	+10,235.651	+336.000
07	+0.01488	+7,532.87	+0.00	+7,522.68	+10,099.899	+336.000
08	+0.01473	+8,428.36	+0.00	+8,425.61	+9,998.086	+336.000
09	+0.01472	+10,563.10	+0.00	+10,520.14	+9,991.298	+336.000
10	+0.01489	+13,170.48	+0.00	+13,091.71	+10,106.687	+336.000
11	+0.01576	+17,028.85	+0.00	+16,706.51	+10,697.205	+336.000
12	+0.01649	+17,666.97	+0.00	+16,590.00	+11,192.698	+0.000
13	+0.01864	+27,143.71	+0.00	+26,990.54	+12,652.024	+4,232.750
14	+0.02049	+22,425.62	+0.00	+21,429.93	+13,907.724	+4,232.750
15	+0.02222	+9,160.36	+0.00	+8,781.94	+15,081.973	+4,232.750
16	+0.02292	+20,477.64	+0.00	+20,368.15	+15,557.103	+4,232.750
17	+0.02316	+35,868.65	+0.00	+35,701.78	+15,720.005	+4,232.750
18	+0.02326	+33,968.89	+0.00	+33,546.82	+15,787.880	+4,232.750
19	+0.02359	+23,931.00	+0.00	+23,665.17	+16,011.870	+4,232.750
20	+0.02344	+23,698.36	+0.00	+23,518.97	+15,910.057	+4,232.750
21	+0.02314	+58,534.32	+0.00	+58,166.92	+15,706.430	+4,232.750
22	+0.02295	+35,896.42	+0.00	+35,619.67	+15,577.466	+4,232.750
23	+0.02307	+41,245.35	+0.00	+41,176.23	+15,658.917	+4,232.750
24	+0.02290	+30,315.56	+0.00	+30,119.28	+15,543.528	+4,232.750
25	+0.02294	+47,166.88	+0.00	+47,097.03	+15,570.678	+4,232.750
26	+0.02298	+44,242.89	+0.00	+43,922.92	+15,597.828	+4,232.750
27	+0.02318	+36,324.74	+0.00	+35,717.42	+15,733.580	+0.000
28	+0.02309	+30,561.09	+0.00	+30,471.05	+15,672.492	+0.000
29	+0.02309	+110,749.87	+0.00	+110,713.26	+15,672.492	+0.000
30	+0.02329	+113,532.12	+0.00	+111,686.36	+15,808.243	+0.000
31	+0.02359	+138,472.08	+0.00	+138,331.49	+16,011.870	+0.000
32	+0.02410	+142,556.42	+0.00	+142,444.31	+16,358.036	+0.000
33	+0.02461	+136,040.01	+0.00	+135,977.66	+16,704.202	+4,096.510
34	+0.02539	+154,980.04	+0.00	+154,501.52	+17,233.632	+4,096.510
35	+0.02544	+144,494.73	+0.00	+143,220.61	+17,267.570	+4,096.510
36	+0.02545	+70,113.63	+0.00	+70,090.51	+17,274.357	+4,096.510
37	+0.02529	+23,745.95	+0.00	+23,733.11	+17,165.756	+4,096.510
38	+0.02513	+7,856.59	+0.00	+7,778.87	+17,057.155	+4,096.510
39	+0.02469	+29,055.79	+0.00	+28,630.37	+16,758.502	+4,096.510
40	+0.02381	+35,537.69	+0.00	+35,400.36	+16,161.197	+4,096.510
41	+0.02315	+22,418.30	+0.00	+22,401.68	+15,713.217	+4,096.510
42	+0.02222	+20,733.64	+0.00	+20,322.15	+15,081.973	+0.000

43	+0.02118	+21,900.64	+.00	+21,791.53	+14,376.066	+.000
44	+0.02011	+19,872.55	+.00	+19,799.49	+13,649.797	+.000
45	+0.01935	+23,458.44	+.00	+23,404.67	+13,133.942	+.000
46	+0.01862	+18,842.02	+.00	+18,841.78	+12,638.449	+.000
47	+0.01780	+10,502.88	+.00	+10,466.88	+12,081.869	+216.000
48	+0.01716	+17,126.06	+.00	+17,126.06	+11,647.465	+216.000

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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	+3,846.575	+0.000	+9,576.955
02	+0.000	+0.000	+0.000	+3,913.151	+0.000	+9,742.710
03	+0.000	+0.000	+0.000	+3,883.562	+0.000	+9,669.041
04	+0.000	+0.000	+0.000	+3,819.452	+0.000	+9,509.425
05	+0.000	+0.000	+0.000	+3,762.740	+0.000	+9,368.227
06	+0.000	+0.000	+0.000	+3,718.356	+0.000	+9,257.723
07	+0.000	+0.000	+0.000	+3,669.041	+0.000	+9,134.942
08	+0.000	+0.000	+0.000	+3,632.055	+0.000	+9,042.856
09	+0.000	+0.000	+0.000	+3,629.589	+0.000	+9,036.717
10	+0.000	+0.000	+0.000	+3,671.507	+0.000	+9,141.081
11	+0.000	+0.000	+0.000	+3,886.027	+0.000	+9,675.180
12	+0.000	+0.000	+0.000	+4,066.027	+0.000	+10,123.333
13	+0.000	+0.000	+0.000	+4,596.164	+0.000	+11,443.234
14	+0.000	+0.000	+0.000	+5,052.329	+0.000	+12,578.962
15	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
16	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
17	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
18	+0.000	+0.000	+0.000	+5,735.342	+0.000	+14,279.486
19	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
20	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989
21	+0.000	+0.000	+0.000	+5,705.753	+0.000	+14,205.817
22	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
23	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
24	+0.000	+0.000	+0.000	+5,646.575	+0.000	+14,058.479
25	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
26	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
27	+0.000	+0.000	+0.000	+5,715.616	+0.000	+14,230.373
28	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
29	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
30	+0.000	+0.000	+0.000	+5,742.740	+0.000	+14,297.903
31	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
32	+0.000	+0.000	+0.000	+5,942.466	+0.000	+14,795.168
33	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,108.261
34	+0.000	+0.000	+0.000	+6,260.548	+0.000	+15,587.108
35	+0.000	+0.000	+0.000	+6,272.877	+0.000	+15,617.804
36	+0.000	+0.000	+0.000	+6,275.342	+0.000	+15,623.943
37	+0.000	+0.000	+0.000	+6,235.890	+0.000	+15,525.718
38	+0.000	+0.000	+0.000	+6,196.438	+0.000	+15,427.492
39	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
40	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
41	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
42	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022

43	+.000	+.000	+.000	+5,222.466	+.000	+13,002.558
44	+.000	+.000	+.000	+4,958.630	+.000	+12,345.677
45	+.000	+.000	+.000	+4,771.233	+.000	+11,879.108
46	+.000	+.000	+.000	+4,591.233	+.000	+11,430.955
47	+.000	+.000	+.000	+4,389.041	+.000	+10,927.551
48	+.000	+.000	+.000	+4,231.233	+.000	+10,534.651

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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	+35,023.135
02	+ .000	+39,675.439
03	+ .000	+41,556.481
04	+ .000	+35,501.158
05	+ .000	+32,738.283
06	+ .000	+29,376.670
07	+ .000	+30,762.562
08	+ .000	+31,434.606
09	+ .000	+33,513.744
10	+ .000	+36,346.985
11	+ .000	+41,300.923
12	+ .000	+41,972.058
13	+ .000	+59,914.712
14	+ .000	+57,201.695
15	+ .000	+47,216.589
16	+ .000	+59,880.267
17	+ .000	+75,583.315
18	+ .000	+73,582.278
19	+ .000	+64,208.577
20	+ .000	+63,831.492
21	+ .000	+98,017.670
22	+ .000	+75,177.964
23	+ .000	+80,919.233
24	+ .000	+69,600.612
25	+ .000	+86,639.932
26	+ .000	+83,527.391
27	+ .000	+71,396.989
28	+ .000	+66,012.088
29	+ .000	+146,254.298
30	+ .000	+147,535.246
31	+ .000	+174,642.147
32	+ .000	+179,539.980
33	+ .000	+177,954.852
34	+ .000	+197,679.318
35	+ .000	+186,475.370
36	+ .000	+113,360.663
37	+ .000	+66,756.984
38	+ .000	+50,556.466
39	+ .000	+70,730.701
40	+ .000	+76,146.160
41	+ .000	+62,131.582
42	+ .000	+54,524.049

43	+.000	+54,392.620
44	+.000	+50,753.594
45	+.000	+53,188.952
46	+.000	+47,502.418
47	+.000	+38,081.341
48	+.000	+43,755.408