

Date: 12/10/2020

Settlement Day:17/09/2020

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: 170

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+431,078.990	+448,221,727.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+424,099.700	+444,783,233.970
Balancing Services Contract Cost	+1,663,167.385	+215,578,036.370
Balancing Services Cost Variable	+180,126.680	+95,237,083.050
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+184,643.525	+1,282,441.175
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+108,660.101	+23,966,278.535
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+104,343,980.780
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	+104,343,980.780
Total External Costs	+2,560,697.391	+781,193,526.720
Total Adjusted Energy Volume (MWh)	+1,196,343.152	

Date: 12/10/2020

Settlement Day:17/09/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+20,209.684	+78,610.051	+3.88972
02	+20,039.438	+76,379.718	+3.81147
03	+20,142.135	+79,849.212	+3.96429
04	+19,948.477	+73,409.988	+3.67998
05	+19,688.882	+70,373.038	+3.57425
06	+19,407.447	+67,302.148	+3.46785
07	+19,225.491	+67,949.061	+3.53432
08	+19,329.744	+77,588.895	+4.01396
09	+19,434.671	+88,886.269	+4.57359
10	+19,563.140	+76,087.877	+3.88935
11	+19,911.011	+84,090.396	+4.22331
12	+20,962.755	+74,427.179	+3.55045
13	+23,451.386	+70,852.776	+3.02126
14	+25,414.359	+74,828.557	+2.94434
15	+27,224.157	+65,798.282	+2.41691
16	+28,388.729	+74,289.789	+2.61688
17	+28,243.895	+61,638.544	+2.18237
18	+28,286.282	+55,987.755	+1.97933
19	+28,226.892	+68,670.026	+2.43279
20	+27,615.331	+62,166.773	+2.25117
21	+26,946.312	+71,514.341	+2.65396
22	+26,397.812	+62,881.701	+2.38208
23	+25,996.388	+58,050.622	+2.23303
24	+25,541.313	+50,050.789	+1.95960
25	+25,252.641	+49,516.198	+1.96083
26	+24,752.993	+53,699.589	+2.16942
27	+24,529.215	+60,649.507	+2.47254
28	+24,396.291	+64,850.055	+2.65819
29	+24,196.492	+60,662.655	+2.50708
30	+24,389.002	+57,479.665	+2.35679
31	+24,648.296	+36,753.405	+1.49111
32	+25,631.174	+47,844.595	+1.86666
33	+26,485.049	+47,615.538	+1.79783
34	+27,601.709	+60,378.999	+2.18751
35	+28,520.376	+48,540.901	+1.70197
36	+29,523.204	+66,370.889	+2.24809
37	+30,028.830	+65,501.808	+2.18130
38	+30,213.723	+59,265.378	+1.96154
39	+30,415.766	+56,112.499	+1.84485
40	+31,097.299	+66,291.554	+2.13175
41	+30,428.927	+73,592.192	+2.41849
42	+29,175.968	+65,080.909	+2.23063

43	+28,170.130	+80,243.391	+2.84853
44	+26,521.472	+69,704.469	+2.62823
45	+25,361.208	+83,289.122	+3.28411
46	+23,890.173	+66,446.456	+2.78133
47	+21,450.125	+75,941.095	+3.54036
48	+20,067.358	+67,038.706	+3.34068

Date: 12/10/2020

Settlement Day:17/09/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01689	+42,950.44	+0.00	+42,603.56	+28,090.897	-7,407.200
02	+0.01675	+40,995.81	+0.00	+40,733.08	+27,858.054	-7,407.200
03	+0.01684	+43,540.30	+0.00	+43,400.39	+28,007.739	-6,836.350
04	+0.01667	+37,525.58	+0.00	+37,398.13	+27,725.000	-6,836.350
05	+0.01646	+33,564.64	+0.00	+33,501.86	+27,375.735	-5,437.250
06	+0.01622	+31,163.95	+0.00	+31,047.86	+26,976.575	-5,437.250
07	+0.01607	+30,833.41	+0.00	+30,721.08	+26,727.100	-4,078.000
08	+0.01616	+40,355.28	+0.00	+40,129.58	+26,876.785	-4,078.000
09	+0.01625	+52,073.82	+0.00	+51,918.50	+27,026.470	-4,800.880
10	+0.01635	+39,001.79	+0.00	+38,863.07	+27,192.787	-4,800.880
11	+0.01664	+18,826.27	+0.00	+18,571.31	+27,675.105	+22,747.990
12	+0.01752	+6,843.63	+0.00	+6,646.16	+29,138.693	+22,747.990
13	+0.01960	+429.41	+0.00	+50.33	+32,598.081	+20,423.030
14	+0.02124	-669.18	+0.00	-1,192.85	+35,325.675	+21,426.570
15	+0.02276	+6,374.37	+0.00	+6,292.93	+37,853.690	+1,003.540
16	+0.02373	+12,488.92	+0.00	+12,291.17	+39,466.962	+1,003.540
17	+0.02361	+571.77	+0.00	-51.63	+39,267.382	+1,003.540
18	+0.02364	-4,887.39	+0.00	-5,779.53	+39,317.277	+1,003.540
19	+0.02359	+7,114.58	+0.00	+7,031.26	+39,234.119	+1,003.540
20	+0.02308	+2,128.05	+0.00	+1,838.90	+38,385.903	+1,003.540
21	+0.02252	+2,801.18	+0.00	+2,691.88	+37,454.530	+10,937.540
22	+0.02207	-4,761.54	+0.00	-4,784.09	+36,706.104	+10,937.540
23	+0.02173	-15,860.60	+0.00	-15,886.07	+36,140.627	+18,082.370
24	+0.02135	-22,890.92	+0.00	-22,909.16	+35,508.624	+18,082.370
25	+0.02111	-22,784.00	+0.00	-22,802.86	+35,109.463	+18,058.370
26	+0.02069	-17,480.92	+0.00	-17,539.91	+34,410.933	+18,058.370
27	+0.02050	-9,165.98	+0.00	-9,185.25	+34,094.931	+17,142.000
28	+0.02039	-4,653.86	+0.00	-4,701.96	+33,911.983	+17,142.000
29	+0.02023	-8,400.74	+0.00	-8,427.35	+33,645.876	+17,091.250
30	+0.02039	-11,999.13	+0.00	-12,021.60	+33,911.983	+17,091.250
31	+0.02060	-25,004.02	+0.00	-25,026.64	+34,261.248	+8,830.250
32	+0.02142	-16,027.63	+0.00	-16,043.16	+35,625.045	+8,830.250
33	+0.02214	-10,201.12	+0.00	-10,296.18	+36,822.526	+1,003.540
34	+0.02307	+225.97	+0.00	+76.83	+38,369.272	+1,003.540
35	+0.02384	-1,995.03	+0.00	-2,045.43	+39,649.910	-10,691.490
36	+0.02468	+13,665.46	+0.00	+13,625.44	+41,046.971	-10,691.490
37	+0.02510	+13,788.39	+0.00	+13,688.77	+41,745.501	-12,703.460
38	+0.02526	+7,057.99	+0.00	+7,041.08	+42,011.608	-12,703.460
39	+0.02542	+2,098.16	+0.00	+2,097.69	+42,277.715	-11,324.210
40	+0.02599	+10,835.05	+0.00	+10,811.63	+43,225.720	-11,324.210
41	+0.02543	+15,746.34	+0.00	+15,689.90	+42,294.347	-7,462.430
42	+0.02439	+9,905.91	+0.00	+9,851.81	+40,564.653	-7,462.430

43	+0.02355	+18,187.83	+ .00	+18,030.98	+39,167.592	+1,680.000
44	+0.02217	+11,061.64	+ .00	+11,039.18	+36,872.421	+1,680.000
45	+0.02120	+22,601.06	+ .00	+22,445.97	+35,259.149	+6,351.130
46	+0.01997	+9,028.10	+ .00	+8,764.87	+33,213.453	+6,351.130
47	+0.01793	+15,050.29	+ .00	+14,909.46	+29,820.591	+14,944.750
48	+0.01677	+9,025.66	+ .00	+8,988.71	+27,891.317	+14,944.750

Date: 12/10/2020

Settlement Day:17/09/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+3,118.629	+0.000	+1,835.269	+0.000	+10,368.896
02	+0.000	+3,092.779	+0.000	+1,820.057	+0.000	+10,282.949
03	+0.000	+3,109.397	+0.000	+1,829.836	+0.000	+10,338.200
04	+0.000	+3,078.008	+0.000	+1,811.364	+0.000	+10,233.836
05	+0.000	+3,039.232	+0.000	+1,788.545	+0.000	+10,104.915
06	+0.000	+2,994.918	+0.000	+1,762.467	+0.000	+9,957.578
07	+0.000	+2,967.221	+0.000	+1,746.168	+0.000	+9,865.492
08	+0.000	+2,983.839	+0.000	+1,755.947	+0.000	+9,920.743
09	+0.000	+3,000.457	+0.000	+1,765.727	+0.000	+9,975.995
10	+0.000	+3,018.922	+0.000	+1,776.593	+0.000	+10,037.386
11	+0.000	+3,072.468	+0.000	+1,808.104	+0.000	+10,215.419
12	+0.000	+3,234.955	+0.000	+1,903.725	+0.000	+10,755.657
13	+0.000	+3,619.013	+0.000	+2,129.738	+0.000	+12,032.585
14	+0.000	+3,921.828	+0.000	+2,307.941	+0.000	+13,039.393
15	+0.000	+4,202.487	+0.000	+2,473.104	+0.000	+13,972.532
16	+0.000	+4,381.591	+0.000	+2,578.504	+0.000	+14,568.022
17	+0.000	+4,359.434	+0.000	+2,565.465	+0.000	+14,494.353
18	+0.000	+4,364.973	+0.000	+2,568.725	+0.000	+14,512.770
19	+0.000	+4,355.741	+0.000	+2,563.292	+0.000	+14,482.075
20	+0.000	+4,261.573	+0.000	+2,507.875	+0.000	+14,168.982
21	+0.000	+4,158.172	+0.000	+2,447.025	+0.000	+13,825.194
22	+0.000	+4,075.083	+0.000	+2,398.128	+0.000	+13,548.936
23	+0.000	+4,012.304	+0.000	+2,361.184	+0.000	+13,340.207
24	+0.000	+3,942.139	+0.000	+2,319.893	+0.000	+13,106.923
25	+0.000	+3,897.825	+0.000	+2,293.815	+0.000	+12,959.585
26	+0.000	+3,820.275	+0.000	+2,248.177	+0.000	+12,701.744
27	+0.000	+3,785.192	+0.000	+2,227.532	+0.000	+12,585.101
28	+0.000	+3,764.881	+0.000	+2,215.579	+0.000	+12,517.571
29	+0.000	+3,735.339	+0.000	+2,198.194	+0.000	+12,419.346
30	+0.000	+3,764.881	+0.000	+2,215.579	+0.000	+12,517.571
31	+0.000	+3,803.657	+0.000	+2,238.398	+0.000	+12,646.492
32	+0.000	+3,955.064	+0.000	+2,327.499	+0.000	+13,149.896
33	+0.000	+4,088.008	+0.000	+2,405.735	+0.000	+13,591.909
34	+0.000	+4,259.726	+0.000	+2,506.789	+0.000	+14,162.843
35	+0.000	+4,401.902	+0.000	+2,590.457	+0.000	+14,635.552
36	+0.000	+4,557.002	+0.000	+2,681.731	+0.000	+15,151.234
37	+0.000	+4,634.552	+0.000	+2,727.369	+0.000	+15,409.075
38	+0.000	+4,664.095	+0.000	+2,744.754	+0.000	+15,507.300
39	+0.000	+4,693.638	+0.000	+2,762.140	+0.000	+15,605.526
40	+0.000	+4,798.885	+0.000	+2,824.076	+0.000	+15,955.453
41	+0.000	+4,695.485	+0.000	+2,763.226	+0.000	+15,611.665
42	+0.000	+4,503.456	+0.000	+2,650.220	+0.000	+14,973.201

43	+.000	+4,348.355	+.000	+2,558.945	+.000	+14,457.519
44	+.000	+4,093.547	+.000	+2,408.994	+.000	+13,610.327
45	+.000	+3,914.443	+.000	+2,303.594	+.000	+13,014.836
46	+.000	+3,687.331	+.000	+2,169.942	+.000	+12,259.730
47	+.000	+3,310.658	+.000	+1,948.276	+.000	+11,007.359
48	+.000	+3,096.472	+.000	+1,822.230	+.000	+10,295.227

Date: 12/10/2020

Settlement Day:17/09/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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

Date: 12/10/2020

Settlement Day:17/09/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+78,610.051
02	+ .000	+76,379.718
03	+ .000	+79,849.212
04	+ .000	+73,409.988
05	+ .000	+70,373.038
06	+ .000	+67,302.148
07	+ .000	+67,949.061
08	+ .000	+77,588.895
09	+ .000	+88,886.269
10	+ .000	+76,087.877
11	+ .000	+84,090.396
12	+ .000	+74,427.179
13	+ .000	+70,852.776
14	+ .000	+74,828.557
15	+ .000	+65,798.282
16	+ .000	+74,289.789
17	+ .000	+61,638.544
18	+ .000	+55,987.755
19	+ .000	+68,670.026
20	+ .000	+62,166.773
21	+ .000	+71,514.341
22	+ .000	+62,881.701
23	+ .000	+58,050.622
24	+ .000	+50,050.789
25	+ .000	+49,516.198
26	+ .000	+53,699.589
27	+ .000	+60,649.507
28	+ .000	+64,850.055
29	+ .000	+60,662.655
30	+ .000	+57,479.665
31	+ .000	+36,753.405
32	+ .000	+47,844.595
33	+ .000	+47,615.538
34	+ .000	+60,378.999
35	+ .000	+48,540.901
36	+ .000	+66,370.889
37	+ .000	+65,501.808
38	+ .000	+59,265.378
39	+ .000	+56,112.499
40	+ .000	+66,291.554
41	+ .000	+73,592.192
42	+ .000	+65,080.909

43	+.000	+80,243.391
44	+.000	+69,704.469
45	+.000	+83,289.122
46	+.000	+66,446.456
47	+.000	+75,941.095
48	+.000	+67,038.706