

Date: 12/01/2021

Settlement Day:15/12/2020

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: 259

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,460,403.630	+786,940,064.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,437,790.890	+780,384,761.470
Balancing Services Contract Cost	+710,939.353	+280,881,161.264
Balancing Services Cost Variable	+498,390.260	+143,611,229.825
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+10,242,466.211
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,010.837	+34,063,379.885
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+158,981,737.600
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	+158,981,737.600
Total External Costs	+3,767,131.340	+1,249,529,452.275
Total Adjusted Energy Volume (MWh)	+1,493,428.712	

Date: 12/01/2021

Settlement Day:15/12/2020

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	+22,465.438	+158,288.183	+7.04585
02	+22,861.419	+149,465.404	+6.53789
03	+22,883.401	+158,394.243	+6.92180
04	+22,323.881	+144,412.936	+6.46899
05	+22,139.585	+147,574.284	+6.66563
06	+22,197.886	+150,469.558	+6.77855
07	+22,072.341	+142,182.565	+6.44166
08	+21,871.182	+127,926.875	+5.84911
09	+21,837.757	+122,093.008	+5.59091
10	+21,725.119	+123,385.508	+5.67939
11	+22,114.949	+112,270.241	+5.07667
12	+23,354.687	+91,154.672	+3.90306
13	+26,237.690	+86,653.338	+3.30263
14	+28,971.319	+68,493.027	+2.36417
15	+32,402.990	+58,082.679	+1.79251
16	+34,154.317	+70,691.803	+2.06978
17	+34,893.726	+78,145.043	+2.23952
18	+35,100.131	+79,258.403	+2.25807
19	+35,496.590	+90,493.429	+2.54936
20	+35,277.545	+75,979.821	+2.15377
21	+35,121.130	+65,386.125	+1.86173
22	+35,045.412	+75,912.002	+2.16610
23	+34,590.776	+57,006.081	+1.64801
24	+34,461.245	+56,784.213	+1.64777
25	+34,668.200	+56,369.754	+1.62598
26	+34,694.196	+58,766.561	+1.69384
27	+34,809.760	+66,530.660	+1.91126
28	+34,881.656	+72,283.123	+2.07224
29	+35,219.750	+71,932.822	+2.04240
30	+35,476.059	+70,911.207	+1.99885
31	+35,974.728	+91,896.349	+2.55447
32	+36,969.243	+88,778.815	+2.40142
33	+38,569.922	+71,387.651	+1.85086
34	+39,955.772	+79,109.940	+1.97994
35	+40,380.930	+80,076.699	+1.98303
36	+40,522.004	+83,147.776	+2.05192
37	+39,856.620	+77,143.929	+1.93554
38	+38,795.185	+82,254.760	+2.12023
39	+37,721.899	+71,396.892	+1.89272
40	+36,429.653	+45,414.646	+1.24664
41	+34,878.270	+75,350.574	+2.16039
42	+33,239.265	+89,435.960	+2.69067

43	+31,410.739	+81,934.025	+2.60847
44	+29,466.304	+79,053.380	+2.68284
45	+27,587.730	+80,043.229	+2.90141
46	+25,826.169	+91,200.247	+3.53131
47	+23,939.704	+111,098.207	+4.64075
48	+22,554.438	+114,974.729	+5.09765

Date: 12/01/2021

Settlement Day:15/12/2020

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	+0.01504	+125,514.66	+0.00	+124,486.75	+10,692.528	+12,070.775
02	+0.01531	+115,628.86	+0.00	+115,273.86	+10,884.481	+12,070.775
03	+0.01532	+124,339.56	+0.00	+123,577.00	+10,891.591	+12,682.025
04	+0.01495	+110,941.57	+0.00	+110,130.29	+10,628.543	+12,682.025
05	+0.01482	+114,048.01	+0.00	+113,291.97	+10,536.121	+12,869.525
06	+0.01486	+116,958.36	+0.00	+116,129.45	+10,564.559	+12,869.525
07	+0.01478	+108,723.75	+0.00	+108,107.92	+10,507.684	+12,719.650
08	+0.01464	+94,714.24	+0.00	+94,054.51	+10,408.152	+12,719.650
09	+0.01462	+90,166.12	+0.00	+89,514.04	+10,393.933	+11,455.150
10	+0.01455	+91,485.43	+0.00	+90,907.68	+10,344.168	+11,455.150
11	+0.01481	+80,035.54	+0.00	+79,730.35	+10,529.012	+11,141.550
12	+0.01564	+57,794.05	+0.00	+57,415.55	+11,119.091	+11,141.550
13	+0.01757	+35,907.65	+0.00	+35,535.95	+12,491.204	+25,731.240
14	+0.01940	+23,736.54	+0.00	+23,011.55	+13,792.223	+17,451.240
15	+0.02170	+7,545.94	+0.00	+7,177.53	+15,427.384	+19,551.740
16	+0.02287	+18,296.24	+0.00	+18,096.17	+16,259.183	+19,551.740
17	+0.02336	+14,816.63	+0.00	+14,627.25	+16,607.543	+29,765.920
18	+0.02350	+15,590.67	+0.00	+15,538.33	+16,707.075	+29,765.920
19	+0.02377	+23,652.10	+0.00	+23,477.06	+16,899.028	+32,672.105
20	+0.02362	+9,332.94	+0.00	+9,180.18	+16,792.388	+32,672.105
21	+0.02352	+15,473.04	+0.00	+14,420.22	+16,721.294	+16,982.855
22	+0.02347	+25,551.82	+0.00	+25,018.34	+16,685.747	+16,982.855
23	+0.02316	+19,168.59	+0.00	+18,165.44	+16,465.355	+5,377.740
24	+0.02308	+19,234.69	+0.00	+18,059.16	+16,408.480	+5,377.740
25	+0.02321	+19,951.87	+0.00	+18,337.77	+16,500.902	+4,496.840
26	+0.02323	+21,259.18	+0.00	+20,705.68	+16,515.121	+4,496.840
27	+0.02331	+33,062.76	+0.00	+32,851.03	+16,571.996	+0.000
28	+0.02336	+39,158.12	+0.00	+38,531.25	+16,607.543	+0.000
29	+0.02358	+38,247.45	+0.00	+37,863.08	+16,763.950	+0.000
30	+0.02375	+37,160.51	+0.00	+36,595.84	+16,884.810	+0.000
31	+0.02409	+36,023.50	+0.00	+35,558.50	+17,126.529	+21,531.230
32	+0.02475	+31,203.69	+0.00	+30,606.46	+17,595.749	+22,412.130
33	+0.02583	+28,872.93	+0.00	+28,803.05	+18,363.563	+5,263.930
34	+0.02675	+35,365.11	+0.00	+35,196.07	+19,017.628	+5,263.930
35	+0.02704	+36,002.07	+0.00	+35,743.82	+19,223.800	+5,263.930
36	+0.02713	+39,161.25	+0.00	+38,684.86	+19,287.785	+5,263.930
37	+0.02669	+33,567.15	+0.00	+33,316.75	+18,974.971	+5,263.930
38	+0.02598	+39,927.51	+0.00	+39,453.43	+18,470.204	+5,263.930
39	+0.02526	+29,719.07	+0.00	+29,635.86	+17,958.328	+5,263.930
40	+0.02439	+4,910.84	+0.00	+4,910.64	+17,339.811	+5,263.930
41	+0.02335	+36,587.09	+0.00	+36,349.22	+16,600.434	+5,263.930
42	+0.02226	+56,754.46	+0.00	+56,392.53	+15,825.510	+880.900

43	+0.02103	+52,494.64	+ .00	+52,130.27	+14,951.055	-581.600
44	+0.01973	+51,329.07	+ .00	+51,127.94	+14,026.833	-581.600
45	+0.01847	+61,155.28	+ .00	+60,404.81	+13,131.050	-7,048.100
46	+0.01729	+73,355.51	+ .00	+73,266.76	+12,292.141	-7,048.100
47	+0.01603	+80,643.33	+ .00	+80,589.24	+11,396.358	+7,347.900
48	+0.01510	+85,834.24	+ .00	+85,809.48	+10,735.184	+7,347.900

Date: 12/01/2021

Settlement Day:15/12/2020

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	+0.000	+0.000	+1,804.963	+0.000	+9,233.167
02	+0.000	+0.000	+0.000	+1,837.366	+0.000	+9,398.922
03	+0.000	+0.000	+0.000	+1,838.566	+0.000	+9,405.061
04	+0.000	+0.000	+0.000	+1,794.162	+0.000	+9,177.915
05	+0.000	+0.000	+0.000	+1,778.561	+0.000	+9,098.107
06	+0.000	+0.000	+0.000	+1,783.361	+0.000	+9,122.664
07	+0.000	+0.000	+0.000	+1,773.760	+0.000	+9,073.551
08	+0.000	+0.000	+0.000	+1,756.959	+0.000	+8,987.604
09	+0.000	+0.000	+0.000	+1,754.558	+0.000	+8,975.326
10	+0.000	+0.000	+0.000	+1,746.158	+0.000	+8,932.352
11	+0.000	+0.000	+0.000	+1,777.360	+0.000	+9,091.968
12	+0.000	+0.000	+0.000	+1,876.969	+0.000	+9,601.511
13	+0.000	+0.000	+0.000	+2,108.590	+0.000	+10,786.353
14	+0.000	+0.000	+0.000	+2,328.210	+0.000	+11,909.803
15	+0.000	+0.000	+0.000	+2,604.235	+0.000	+13,321.790
16	+0.000	+0.000	+0.000	+2,744.648	+0.000	+14,040.062
17	+0.000	+0.000	+0.000	+2,803.453	+0.000	+14,340.876
18	+0.000	+0.000	+0.000	+2,820.255	+0.000	+14,426.823
19	+0.000	+0.000	+0.000	+2,852.658	+0.000	+14,592.578
20	+0.000	+0.000	+0.000	+2,834.656	+0.000	+14,500.492
21	+0.000	+0.000	+0.000	+2,822.655	+0.000	+14,439.102
22	+0.000	+0.000	+0.000	+2,816.654	+0.000	+14,408.406
23	+0.000	+0.000	+0.000	+2,779.451	+0.000	+14,218.095
24	+0.000	+0.000	+0.000	+2,769.850	+0.000	+14,168.982
25	+0.000	+0.000	+0.000	+2,785.452	+0.000	+14,248.790
26	+0.000	+0.000	+0.000	+2,787.852	+0.000	+14,261.068
27	+0.000	+0.000	+0.000	+2,797.453	+0.000	+14,310.181
28	+0.000	+0.000	+0.000	+2,803.453	+0.000	+14,340.876
29	+0.000	+0.000	+0.000	+2,829.856	+0.000	+14,475.936
30	+0.000	+0.000	+0.000	+2,850.257	+0.000	+14,580.300
31	+0.000	+0.000	+0.000	+2,891.061	+0.000	+14,789.029
32	+0.000	+0.000	+0.000	+2,970.268	+0.000	+15,194.208
33	+0.000	+0.000	+0.000	+3,099.880	+0.000	+15,857.228
34	+0.000	+0.000	+0.000	+3,210.290	+0.000	+16,422.022
35	+0.000	+0.000	+0.000	+3,245.093	+0.000	+16,600.056
36	+0.000	+0.000	+0.000	+3,255.894	+0.000	+16,655.307
37	+0.000	+0.000	+0.000	+3,203.089	+0.000	+16,385.188
38	+0.000	+0.000	+0.000	+3,117.882	+0.000	+15,949.314
39	+0.000	+0.000	+0.000	+3,031.474	+0.000	+15,507.300
40	+0.000	+0.000	+0.000	+2,927.064	+0.000	+14,973.201
41	+0.000	+0.000	+0.000	+2,802.253	+0.000	+14,334.737
42	+0.000	+0.000	+0.000	+2,671.441	+0.000	+13,665.578

43	+.000	+.000	+.000	+2,523.828	+.000	+12,910.472
44	+.000	+.000	+.000	+2,367.814	+.000	+12,112.393
45	+.000	+.000	+.000	+2,216.600	+.000	+11,338.869
46	+.000	+.000	+.000	+2,074.987	+.000	+10,614.459
47	+.000	+.000	+.000	+1,923.774	+.000	+9,840.935
48	+.000	+.000	+.000	+1,812.164	+.000	+9,270.001

Date: 12/01/2021

Settlement Day:15/12/2020

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: 12/01/2021

Settlement Day:15/12/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+158,288.183
02	+ .000	+149,465.404
03	+ .000	+158,394.243
04	+ .000	+144,412.936
05	+ .000	+147,574.284
06	+ .000	+150,469.558
07	+ .000	+142,182.565
08	+ .000	+127,926.875
09	+ .000	+122,093.008
10	+ .000	+123,385.508
11	+ .000	+112,270.241
12	+ .000	+91,154.672
13	+ .000	+86,653.338
14	+ .000	+68,493.027
15	+ .000	+58,082.679
16	+ .000	+70,691.803
17	+ .000	+78,145.043
18	+ .000	+79,258.403
19	+ .000	+90,493.429
20	+ .000	+75,979.821
21	+ .000	+65,386.125
22	+ .000	+75,912.002
23	+ .000	+57,006.081
24	+ .000	+56,784.213
25	+ .000	+56,369.754
26	+ .000	+58,766.561
27	+ .000	+66,530.660
28	+ .000	+72,283.123
29	+ .000	+71,932.822
30	+ .000	+70,911.207
31	+ .000	+91,896.349
32	+ .000	+88,778.815
33	+ .000	+71,387.651
34	+ .000	+79,109.940
35	+ .000	+80,076.699
36	+ .000	+83,147.776
37	+ .000	+77,143.929
38	+ .000	+82,254.760
39	+ .000	+71,396.892
40	+ .000	+45,414.646
41	+ .000	+75,350.574
42	+ .000	+89,435.960

43	+.000	+81,934.025
44	+.000	+79,053.380
45	+.000	+80,043.229
46	+.000	+91,200.247
47	+.000	+111,098.207
48	+.000	+114,974.729