

Date: 29/12/2020

Settlement Day:02/12/2020

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: 246

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,356,739.920	+735,778,531.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,305,334.490	+729,823,289.630
Balancing Services Contract Cost	-4,247,976.750	+273,739,923.384
Balancing Services Cost Variable	+5,573,760.040	+136,096,976.625
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+9,958,539.954
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,060.420	+32,503,033.142
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+151,000,941.660
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	+151,000,941.660
Total External Costs	+3,751,178.200	+1,182,468,216.355
Total Adjusted Energy Volume (MWh)	+1,589,248.048	

Date: 29/12/2020

Settlement Day:02/12/2020

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	+24,638.066	-5,766.429	-0.23405
02	+25,191.994	+19,941.988	+0.79160
03	+25,221.037	+27,172.918	+1.07739
04	+24,714.765	+15,796.011	+0.63913
05	+24,480.178	+22,904.242	+0.93562
06	+24,037.351	+3,134.655	+0.13041
07	+24,106.123	+18,772.974	+0.77876
08	+23,804.907	+12,135.216	+0.50978
09	+24,004.240	+22,934.725	+0.95544
10	+24,405.533	+15,216.413	+0.62348
11	+25,283.487	+38,300.908	+1.51486
12	+26,658.810	+35,316.100	+1.32474
13	+29,109.500	+61,903.121	+2.12656
14	+31,638.712	+61,585.067	+1.94651
15	+34,302.287	+107,034.372	+3.12033
16	+35,442.504	+94,305.125	+2.66079
17	+36,316.580	+88,691.245	+2.44217
18	+37,029.791	+89,385.341	+2.41388
19	+37,597.393	+78,644.258	+2.09175
20	+37,735.818	+80,776.448	+2.14058
21	+38,251.750	+66,877.360	+1.74835
22	+38,094.274	+68,016.160	+1.78547
23	+38,008.890	+83,586.121	+2.19912
24	+37,946.550	+70,719.551	+1.86366
25	+38,287.336	+75,965.909	+1.98410
26	+38,017.958	+121,056.701	+3.18420
27	+37,998.448	+113,082.906	+2.97599
28	+37,874.011	+90,448.897	+2.38815
29	+38,149.052	+131,367.615	+3.44354
30	+37,964.747	+108,077.016	+2.84677
31	+37,944.015	+227,076.206	+5.98451
32	+38,577.810	+270,383.743	+7.00879
33	+39,507.755	+486,721.213	+12.31964
34	+40,493.476	+440,006.137	+10.86610
35	+40,479.575	+190,539.237	+4.70705
36	+40,129.453	+259,966.149	+6.47819
37	+40,158.188	+220,932.134	+5.50155
38	+39,671.229	+216,274.337	+5.45167
39	+38,769.339	+956.367	+0.02467
40	+37,392.866	-11,313.466	-0.30256
41	+35,826.412	-20,690.402	-0.57752
42	+34,300.456	-2,198.723	-0.06410

43	+32,536.910	+14,033.617	+0.43131
44	+30,641.801	+46,440.127	+1.51558
45	+29,182.352	+43,801.706	+1.50097
46	+27,225.721	+45,553.897	+1.67319
47	+25,534.069	+57,281.701	+2.24334
48	+24,564.529	+62,044.087	+2.52576

Date: 29/12/2020

Settlement Day:02/12/2020

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	+0.01550	+56,949.64	+0.00	+54,504.21	-65,843.640	-5,803.500
02	+0.01585	+84,427.87	+0.00	+81,442.53	-67,330.431	-5,803.500
03	+0.01587	+89,047.94	+0.00	+88,708.74	-67,415.391	-5,768.500
04	+0.01555	+77,057.53	+0.00	+76,207.35	-66,056.038	-5,768.500
05	+0.01540	+81,414.96	+0.00	+80,805.48	-65,418.842	-3,785.500
06	+0.01512	+61,491.23	+0.00	+60,051.97	-64,229.408	-3,785.500
07	+0.01517	+72,835.56	+0.00	+72,080.49	-64,441.807	+0.000
08	+0.01498	+65,491.69	+0.00	+64,775.07	-63,634.692	+0.000
09	+0.01510	+76,683.46	+0.00	+75,996.26	-64,144.449	+0.000
10	+0.01536	+69,764.52	+0.00	+69,191.59	-65,248.923	+0.000
11	+0.01591	+76,925.27	+0.00	+74,196.29	-67,585.310	+20,012.500
12	+0.01677	+77,815.57	+0.00	+74,233.53	-71,238.570	+20,012.500
13	+0.01832	+51,178.42	+0.00	+48,004.70	-77,822.934	+78,275.065
14	+0.01991	+53,687.97	+0.00	+53,273.92	-84,577.217	+78,275.065
15	+0.02158	+56,075.83	+0.00	+55,533.25	-91,671.338	+127,333.435
16	+0.02230	+45,897.06	+0.00	+45,334.09	-94,729.882	+127,333.435
17	+0.02285	+25,005.55	+0.00	+24,416.43	-97,066.269	+144,569.920
18	+0.02330	+27,089.56	+0.00	+26,691.83	-98,977.858	+144,569.920
19	+0.02366	+21,057.95	+0.00	+20,504.05	-100,507.130	+141,281.660
20	+0.02374	+23,197.38	+0.00	+22,917.36	-100,846.968	+141,281.660
21	+0.02407	+15,285.11	+0.00	+14,886.66	-102,248.800	+136,572.895
22	+0.02397	+16,018.79	+0.00	+15,674.06	-101,824.003	+136,572.895
23	+0.02392	+16,299.04	+0.00	+15,578.92	-101,611.604	+152,062.295
24	+0.02388	+2,782.89	+0.00	+2,571.79	-101,441.685	+152,062.295
25	+0.02409	+9,311.95	+0.00	+9,172.73	-102,333.760	+151,445.655
26	+0.02392	+55,225.18	+0.00	+53,666.14	-101,611.604	+151,445.655
27	+0.02391	+53,317.03	+0.00	+51,543.24	-101,569.124	+145,559.620
28	+0.02383	+29,457.61	+0.00	+28,628.11	-101,229.286	+145,559.620
29	+0.02400	+70,889.20	+0.00	+70,038.35	-101,951.442	+145,665.480
30	+0.02389	+47,626.29	+0.00	+46,361.21	-101,484.165	+145,665.480
31	+0.02388	+7,548.49	+0.00	+6,617.53	-101,441.685	+304,373.210
32	+0.02427	+52,280.53	+0.00	+51,295.53	-103,098.396	+304,373.210
33	+0.02486	+7,974.35	+0.00	+7,716.22	-105,604.702	+566,363.255
34	+0.02548	-32,580.74	+0.00	-36,820.17	-108,238.448	+566,363.255
35	+0.02547	-26,329.39	+0.00	-26,914.73	-108,195.968	+306,955.775
36	+0.02525	+42,514.09	+0.00	+41,739.10	-107,261.413	+306,955.775
37	+0.02527	+70,782.28	+0.00	+69,622.36	-107,346.372	+240,108.780
38	+0.02496	+64,898.48	+0.00	+63,875.22	-106,029.500	+240,108.780
39	+0.02439	-2,132.99	+0.00	-3,161.18	-103,608.153	+89,824.225
40	+0.02353	-17,719.35	+0.00	-18,453.06	-99,954.893	+89,824.225
41	+0.02254	+11,567.61	+0.00	+11,496.26	-95,749.396	+47,019.100
42	+0.02158	+32,354.46	+0.00	+30,826.50	-91,671.338	+42,807.090

43	+0.02047	+78,653.01	+.00	+76,787.45	-86,956.084	+9,177.930
44	+0.01928	+105,697.63	+.00	+105,012.29	-81,900.992	+9,177.930
45	+0.01836	+109,700.79	+.00	+108,566.91	-77,992.853	-248.000
46	+0.01713	+106,567.87	+.00	+105,996.87	-72,767.842	-248.000
47	+0.01607	+116,501.60	+.00	+115,761.10	-68,264.986	-2,009.275
48	+0.01546	+119,153.15	+.00	+118,379.94	-65,673.721	-2,009.275

Date: 29/12/2020

Settlement Day:02/12/2020

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	+1,860.937	+0.000	+9,515.564
02	+0.000	+0.000	+0.000	+1,902.958	+0.000	+9,730.432
03	+0.000	+0.000	+0.000	+1,905.359	+0.000	+9,742.710
04	+0.000	+0.000	+0.000	+1,866.940	+0.000	+9,546.260
05	+0.000	+0.000	+0.000	+1,848.930	+0.000	+9,454.174
06	+0.000	+0.000	+0.000	+1,815.314	+0.000	+9,282.280
07	+0.000	+0.000	+0.000	+1,821.317	+0.000	+9,312.975
08	+0.000	+0.000	+0.000	+1,798.505	+0.000	+9,196.333
09	+0.000	+0.000	+0.000	+1,812.912	+0.000	+9,270.001
10	+0.000	+0.000	+0.000	+1,844.128	+0.000	+9,429.617
11	+0.000	+0.000	+0.000	+1,910.161	+0.000	+9,767.266
12	+0.000	+0.000	+0.000	+2,013.413	+0.000	+10,295.227
13	+0.000	+0.000	+0.000	+2,199.507	+0.000	+11,246.783
14	+0.000	+0.000	+0.000	+2,390.403	+0.000	+12,222.896
15	+0.000	+0.000	+0.000	+2,590.904	+0.000	+13,248.121
16	+0.000	+0.000	+0.000	+2,677.347	+0.000	+13,690.135
17	+0.000	+0.000	+0.000	+2,743.381	+0.000	+14,027.784
18	+0.000	+0.000	+0.000	+2,797.408	+0.000	+14,304.042
19	+0.000	+0.000	+0.000	+2,840.630	+0.000	+14,525.049
20	+0.000	+0.000	+0.000	+2,850.234	+0.000	+14,574.161
21	+0.000	+0.000	+0.000	+2,889.854	+0.000	+14,776.751
22	+0.000	+0.000	+0.000	+2,877.848	+0.000	+14,715.360
23	+0.000	+0.000	+0.000	+2,871.845	+0.000	+14,684.665
24	+0.000	+0.000	+0.000	+2,867.043	+0.000	+14,660.108
25	+0.000	+0.000	+0.000	+2,892.256	+0.000	+14,789.029
26	+0.000	+0.000	+0.000	+2,871.845	+0.000	+14,684.665
27	+0.000	+0.000	+0.000	+2,870.645	+0.000	+14,678.525
28	+0.000	+0.000	+0.000	+2,861.040	+0.000	+14,629.413
29	+0.000	+0.000	+0.000	+2,881.450	+0.000	+14,733.777
30	+0.000	+0.000	+0.000	+2,868.243	+0.000	+14,666.247
31	+0.000	+0.000	+0.000	+2,867.043	+0.000	+14,660.108
32	+0.000	+0.000	+0.000	+2,913.866	+0.000	+14,899.532
33	+0.000	+0.000	+0.000	+2,984.702	+0.000	+15,261.737
34	+0.000	+0.000	+0.000	+3,059.140	+0.000	+15,642.360
35	+0.000	+0.000	+0.000	+3,057.939	+0.000	+15,636.221
36	+0.000	+0.000	+0.000	+3,031.526	+0.000	+15,501.161
37	+0.000	+0.000	+0.000	+3,033.927	+0.000	+15,513.439
38	+0.000	+0.000	+0.000	+2,996.708	+0.000	+15,323.128
39	+0.000	+0.000	+0.000	+2,928.274	+0.000	+14,973.201
40	+0.000	+0.000	+0.000	+2,825.022	+0.000	+14,445.241
41	+0.000	+0.000	+0.000	+2,706.162	+0.000	+13,837.472
42	+0.000	+0.000	+0.000	+2,590.904	+0.000	+13,248.121

43	+.000	+.000	+.000	+2,457.637	+.000	+12,566.684
44	+.000	+.000	+.000	+2,314.765	+.000	+11,836.134
45	+.000	+.000	+.000	+2,204.309	+.000	+11,271.339
46	+.000	+.000	+.000	+2,056.635	+.000	+10,516.233
47	+.000	+.000	+.000	+1,929.371	+.000	+9,865.492
48	+.000	+.000	+.000	+1,856.134	+.000	+9,491.008

Date: 29/12/2020

Settlement Day:02/12/2020

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: 29/12/2020

Settlement Day:02/12/2020

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	-5,766.429
02	+ .000	+19,941.988
03	+ .000	+27,172.918
04	+ .000	+15,796.011
05	+ .000	+22,904.242
06	+ .000	+3,134.655
07	+ .000	+18,772.974
08	+ .000	+12,135.216
09	+ .000	+22,934.725
10	+ .000	+15,216.413
11	+ .000	+38,300.908
12	+ .000	+35,316.100
13	+ .000	+61,903.121
14	+ .000	+61,585.067
15	+ .000	+107,034.372
16	+ .000	+94,305.125
17	+ .000	+88,691.245
18	+ .000	+89,385.341
19	+ .000	+78,644.258
20	+ .000	+80,776.448
21	+ .000	+66,877.360
22	+ .000	+68,016.160
23	+ .000	+83,586.121
24	+ .000	+70,719.551
25	+ .000	+75,965.909
26	+ .000	+121,056.701
27	+ .000	+113,082.906
28	+ .000	+90,448.897
29	+ .000	+131,367.615
30	+ .000	+108,077.016
31	+ .000	+227,076.206
32	+ .000	+270,383.743
33	+ .000	+486,721.213
34	+ .000	+440,006.137
35	+ .000	+190,539.237
36	+ .000	+259,966.149
37	+ .000	+220,932.134
38	+ .000	+216,274.337
39	+ .000	+956.367
40	+ .000	-11,313.466
41	+ .000	-20,690.402
42	+ .000	-2,198.723

43	+.000	+14,033.617
44	+.000	+46,440.127
45	+.000	+43,801.706
46	+.000	+45,553.897
47	+.000	+57,281.701
48	+.000	+62,044.087