

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 265

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,819,926.330	+808,021,173.200
Balancing Services Contract Cost	+652,460.917	+287,602,046.090
Balancing Services Cost Variable	+418,774.320	+145,891,892.314
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+128,925.270	+30,965,953.500
Black Start Other Costs	+14,516.130	+717,824.730
System Operator Internal Costs	+613,907.380	+162,685,455.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+732,224.150
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+162,685,455.700
Total External Costs	+3,037,366.077	+1,287,657,591.974
Total Adjusted Energy Volume (MWh)	+1,434,004.315	

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

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	+21,619.006	+83,793.338	+3.87591
02	+21,902.916	+88,588.157	+4.04458
03	+21,810.296	+89,021.412	+4.08162
04	+21,283.718	+90,720.330	+4.26243
05	+20,627.201	+106,036.417	+5.14061
06	+20,547.110	+99,621.418	+4.84844
07	+20,313.473	+97,204.517	+4.78522
08	+20,197.344	+88,386.315	+4.37614
09	+20,277.773	+87,061.544	+4.29345
10	+20,693.038	+90,913.291	+4.39342
11	+20,783.326	+73,252.420	+3.52458
12	+21,793.644	+75,270.247	+3.45377
13	+23,564.634	+72,646.911	+3.08288
14	+25,699.790	+73,462.695	+2.85849
15	+28,565.659	+75,442.260	+2.64101
16	+30,124.425	+67,021.105	+2.22481
17	+31,903.398	+53,017.625	+1.66182
18	+33,492.091	+66,106.561	+1.97380
19	+34,383.522	+79,615.266	+2.31551
20	+34,762.295	+75,464.685	+2.17088
21	+35,092.799	+65,724.447	+1.87288
22	+35,293.731	+66,476.467	+1.88352
23	+35,531.777	+66,601.814	+1.87443
24	+35,350.444	+67,886.620	+1.92039
25	+35,657.297	+78,784.186	+2.20948
26	+35,680.236	+80,894.381	+2.26720
27	+35,577.576	+83,651.181	+2.35123
28	+35,198.101	+80,138.082	+2.27677
29	+35,136.959	+87,953.134	+2.50315
30	+35,011.937	+85,096.708	+2.43051
31	+35,523.518	+81,952.368	+2.30699
32	+35,996.412	+86,077.727	+2.39129
33	+36,445.971	+86,590.681	+2.37586
34	+37,274.982	+85,848.607	+2.30312
35	+37,647.551	+73,090.556	+1.94144
36	+37,771.584	+68,054.828	+1.80175
37	+37,479.435	+69,062.013	+1.84266
38	+36,425.149	+58,926.499	+1.61774
39	+34,999.367	+78,057.172	+2.23025
40	+33,430.550	+90,608.272	+2.71034
41	+32,903.750	+69,479.366	+2.11159
42	+31,637.202	+52,139.456	+1.64804

43	+30,148.115	+57,928.650	+1.92147
44	+28,485.221	+65,992.336	+2.31672
45	+26,921.338	+62,063.332	+2.30536
46	+25,310.287	+48,674.540	+1.92311
47	+24,192.772	+62,938.263	+2.60153
48	+23,535.595	+57,921.130	+2.46100

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

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	+0.01508	+0.00	+0.00	+43,355.49	+9,839.111	+19,136.250
02	+0.01527	+0.00	+0.00	+47,881.92	+9,963.078	+19,136.250
03	+0.01521	+0.00	+0.00	+47,950.68	+9,923.931	+19,585.500
04	+0.01484	+0.00	+0.00	+50,172.25	+9,682.520	+19,585.500
05	+0.01438	+0.00	+0.00	+65,849.87	+9,382.388	+19,873.750
06	+0.01433	+0.00	+0.00	+59,505.50	+9,349.765	+19,873.750
07	+0.01417	+0.00	+0.00	+57,573.61	+9,245.371	+19,614.750
08	+0.01408	+0.00	+0.00	+48,882.54	+9,186.650	+19,614.750
09	+0.01414	+0.00	+0.00	+49,185.89	+9,225.797	+17,901.875
10	+0.01443	+0.00	+0.00	+52,627.99	+9,415.011	+17,901.875
11	+0.01449	+0.00	+0.00	+30,347.74	+9,454.159	+22,436.500
12	+0.01520	+0.00	+0.00	+31,362.64	+9,917.406	+22,436.500
13	+0.01643	+0.00	+0.00	+44,397.12	+10,719.933	+5,041.220
14	+0.01792	+0.00	+0.00	+43,108.17	+11,692.100	+5,041.220
15	+0.01992	+0.00	+0.00	+21,999.34	+12,997.021	+25,304.470
16	+0.02101	+0.00	+0.00	+12,038.48	+13,708.204	+25,304.470
17	+0.02225	+0.00	+0.00	+16,917.41	+14,517.255	+4,670.470
18	+0.02336	+0.00	+0.00	+28,438.39	+15,241.487	+4,670.470
19	+0.02398	+0.00	+0.00	+41,071.30	+15,646.013	+4,670.470
20	+0.02424	+0.00	+0.00	+36,553.45	+15,815.653	+4,670.470
21	+0.02447	+0.00	+0.00	+26,488.32	+15,965.719	+4,670.470
22	+0.02461	+0.00	+0.00	+27,042.58	+16,057.063	+4,670.470
23	+0.02478	+0.00	+0.00	+26,927.79	+16,167.982	+4,670.470
24	+0.02465	+0.00	+0.00	+28,396.23	+16,083.162	+4,670.470
25	+0.02487	+0.00	+0.00	+38,983.03	+16,226.703	+4,670.470
26	+0.02488	+0.00	+0.00	+41,079.10	+16,233.228	+4,670.470
27	+0.02481	+0.00	+0.00	+48,605.25	+16,187.555	+0.000
28	+0.02455	+0.00	+0.00	+45,459.42	+16,017.916	+0.000
29	+0.02450	+0.00	+0.00	+53,345.10	+15,985.292	+0.000
30	+0.02442	+0.00	+0.00	+50,601.68	+15,933.096	+0.000
31	+0.02477	+0.00	+0.00	+46,962.94	+16,161.457	+0.000
32	+0.02510	+0.00	+0.00	+50,622.15	+16,376.769	+0.000
33	+0.02542	+0.00	+0.00	+46,169.47	+16,585.557	+4,513.610
34	+0.02599	+0.00	+0.00	+44,622.23	+16,957.459	+4,513.610
35	+0.02625	+0.00	+0.00	+31,496.91	+17,127.099	+4,513.610
36	+0.02634	+0.00	+0.00	+26,334.05	+17,185.821	+4,513.610
37	+0.02614	+0.00	+0.00	+27,623.75	+17,055.328	+4,513.610
38	+0.02540	+0.00	+0.00	+18,533.54	+16,572.507	+4,513.610
39	+0.02441	+0.00	+0.00	+39,062.66	+15,926.571	+4,513.610
40	+0.02331	+0.00	+0.00	+53,167.59	+15,208.864	+4,513.610
41	+0.02295	+0.00	+0.00	+32,547.21	+14,973.978	+4,513.610
42	+0.02206	+0.00	+0.00	+20,978.10	+14,393.288	+0.000

43	+0.02102	+.00	+.00	+28,236.37	+13,714.728	+.000
44	+0.01986	+.00	+.00	+37,938.64	+12,957.874	+.000
45	+0.01877	+.00	+.00	+39,314.84	+12,246.691	-3,765.500
46	+0.01765	+.00	+.00	+27,508.13	+11,515.935	-3,765.500
47	+0.01687	+.00	+.00	+18,513.41	+11,007.016	+20,594.750
48	+0.01641	+.00	+.00	+14,146.06	+10,706.884	+20,594.750

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

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	+1,944.193	+218.903	+9,257.723
02	+0.000	+0.000	+0.000	+1,968.689	+221.661	+9,374.366
03	+0.000	+0.000	+0.000	+1,960.953	+220.790	+9,337.531
04	+0.000	+0.000	+0.000	+1,913.251	+215.419	+9,110.386
05	+0.000	+0.000	+0.000	+1,853.945	+208.742	+8,827.988
06	+0.000	+0.000	+0.000	+1,847.499	+208.016	+8,797.293
07	+0.000	+0.000	+0.000	+1,826.871	+205.694	+8,699.068
08	+0.000	+0.000	+0.000	+1,815.268	+204.387	+8,643.816
09	+0.000	+0.000	+0.000	+1,823.003	+205.258	+8,680.650
10	+0.000	+0.000	+0.000	+1,860.392	+209.468	+8,858.683
11	+0.000	+0.000	+0.000	+1,868.127	+210.339	+8,895.518
12	+0.000	+0.000	+0.000	+1,959.664	+220.645	+9,331.392
13	+0.000	+0.000	+0.000	+2,118.242	+238.500	+10,086.498
14	+0.000	+0.000	+0.000	+2,310.341	+260.129	+11,001.220
15	+0.000	+0.000	+0.000	+2,568.191	+289.161	+12,229.035
16	+0.000	+0.000	+0.000	+2,708.720	+304.984	+12,898.194
17	+0.000	+0.000	+0.000	+2,868.587	+322.984	+13,659.439
18	+0.000	+0.000	+0.000	+3,011.694	+339.097	+14,340.876
19	+0.000	+0.000	+0.000	+3,091.628	+348.097	+14,721.499
20	+0.000	+0.000	+0.000	+3,125.149	+351.871	+14,881.115
21	+0.000	+0.000	+0.000	+3,154.801	+355.210	+15,022.314
22	+0.000	+0.000	+0.000	+3,172.851	+357.242	+15,108.261
23	+0.000	+0.000	+0.000	+3,194.768	+359.710	+15,212.625
24	+0.000	+0.000	+0.000	+3,178.008	+357.823	+15,132.817
25	+0.000	+0.000	+0.000	+3,206.371	+361.016	+15,267.877
26	+0.000	+0.000	+0.000	+3,207.661	+361.161	+15,274.016
27	+0.000	+0.000	+0.000	+3,198.636	+360.145	+15,231.042
28	+0.000	+0.000	+0.000	+3,165.115	+356.371	+15,071.426
29	+0.000	+0.000	+0.000	+3,158.669	+355.645	+15,040.731
30	+0.000	+0.000	+0.000	+3,148.355	+354.484	+14,991.618
31	+0.000	+0.000	+0.000	+3,193.479	+359.565	+15,206.486
32	+0.000	+0.000	+0.000	+3,236.024	+364.355	+15,409.075
33	+0.000	+0.000	+0.000	+3,277.280	+369.000	+15,605.526
34	+0.000	+0.000	+0.000	+3,350.768	+377.274	+15,955.453
35	+0.000	+0.000	+0.000	+3,384.288	+381.048	+16,115.069
36	+0.000	+0.000	+0.000	+3,395.892	+382.355	+16,170.320
37	+0.000	+0.000	+0.000	+3,370.107	+379.452	+16,047.539
38	+0.000	+0.000	+0.000	+3,274.702	+368.710	+15,593.247
39	+0.000	+0.000	+0.000	+3,147.066	+354.339	+14,985.479
40	+0.000	+0.000	+0.000	+3,005.248	+338.371	+14,310.181
41	+0.000	+0.000	+0.000	+2,958.835	+333.145	+14,089.174
42	+0.000	+0.000	+0.000	+2,844.091	+320.226	+13,542.797

43	+.000	+.000	+.000	+2,710.009	+305.129	+12,904.333
44	+.000	+.000	+.000	+2,560.456	+288.290	+12,192.201
45	+.000	+.000	+.000	+2,419.927	+272.468	+11,523.042
46	+.000	+.000	+.000	+2,275.531	+256.210	+10,835.465
47	+.000	+.000	+.000	+2,174.969	+244.887	+10,356.618
48	+.000	+.000	+.000	+2,115.664	+238.210	+10,074.220

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

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	+41.668	+.000	+.000	+.000	+.000
02	+.000	+42.193	+.000	+.000	+.000	+.000
03	+.000	+42.027	+.000	+.000	+.000	+.000
04	+.000	+41.005	+.000	+.000	+.000	+.000
05	+.000	+39.734	+.000	+.000	+.000	+.000
06	+.000	+39.595	+.000	+.000	+.000	+.000
07	+.000	+39.153	+.000	+.000	+.000	+.000
08	+.000	+38.905	+.000	+.000	+.000	+.000
09	+.000	+39.070	+.000	+.000	+.000	+.000
10	+.000	+39.872	+.000	+.000	+.000	+.000
11	+.000	+40.037	+.000	+.000	+.000	+.000
12	+.000	+41.999	+.000	+.000	+.000	+.000
13	+.000	+45.398	+.000	+.000	+.000	+.000
14	+.000	+49.515	+.000	+.000	+.000	+.000
15	+.000	+55.041	+.000	+.000	+.000	+.000
16	+.000	+58.053	+.000	+.000	+.000	+.000
17	+.000	+61.479	+.000	+.000	+.000	+.000
18	+.000	+64.546	+.000	+.000	+.000	+.000
19	+.000	+66.259	+.000	+.000	+.000	+.000
20	+.000	+66.978	+.000	+.000	+.000	+.000
21	+.000	+67.613	+.000	+.000	+.000	+.000
22	+.000	+68.000	+.000	+.000	+.000	+.000
23	+.000	+68.470	+.000	+.000	+.000	+.000
24	+.000	+68.111	+.000	+.000	+.000	+.000
25	+.000	+68.719	+.000	+.000	+.000	+.000
26	+.000	+68.746	+.000	+.000	+.000	+.000
27	+.000	+68.553	+.000	+.000	+.000	+.000
28	+.000	+67.834	+.000	+.000	+.000	+.000
29	+.000	+67.696	+.000	+.000	+.000	+.000
30	+.000	+67.475	+.000	+.000	+.000	+.000
31	+.000	+68.442	+.000	+.000	+.000	+.000
32	+.000	+69.354	+.000	+.000	+.000	+.000
33	+.000	+70.238	+.000	+.000	+.000	+.000
34	+.000	+71.813	+.000	+.000	+.000	+.000
35	+.000	+72.532	+.000	+.000	+.000	+.000
36	+.000	+72.780	+.000	+.000	+.000	+.000
37	+.000	+72.228	+.000	+.000	+.000	+.000
38	+.000	+70.183	+.000	+.000	+.000	+.000
39	+.000	+67.448	+.000	+.000	+.000	+.000
40	+.000	+64.408	+.000	+.000	+.000	+.000
41	+.000	+63.413	+.000	+.000	+.000	+.000
42	+.000	+60.954	+.000	+.000	+.000	+.000



43	+.000	+58.081	+.000	+.000	+.000	+.000
44	+.000	+54.875	+.000	+.000	+.000	+.000
45	+.000	+51.864	+.000	+.000	+.000	+.000
46	+.000	+48.769	+.000	+.000	+.000	+.000
47	+.000	+46.614	+.000	+.000	+.000	+.000
48	+.000	+45.343	+.000	+.000	+.000	+.000

Date: 14/02/2022

Settlement Day:21/12/2020

SAA Run Number:06

Settlement Run Type:RF

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	+83,793.338
02	+ .000	+88,588.157
03	+ .000	+89,021.412
04	+ .000	+90,720.330
05	+ .000	+106,036.417
06	+ .000	+99,621.418
07	+ .000	+97,204.517
08	+ .000	+88,386.315
09	+ .000	+87,061.544
10	+ .000	+90,913.291
11	+ .000	+73,252.420
12	+ .000	+75,270.247
13	+ .000	+72,646.911
14	+ .000	+73,462.695
15	+ .000	+75,442.260
16	+ .000	+67,021.105
17	+ .000	+53,017.625
18	+ .000	+66,106.561
19	+ .000	+79,615.266
20	+ .000	+75,464.685
21	+ .000	+65,724.447
22	+ .000	+66,476.467
23	+ .000	+66,601.814
24	+ .000	+67,886.620
25	+ .000	+78,784.186
26	+ .000	+80,894.381
27	+ .000	+83,651.181
28	+ .000	+80,138.082
29	+ .000	+87,953.134
30	+ .000	+85,096.708
31	+ .000	+81,952.368
32	+ .000	+86,077.727
33	+ .000	+86,590.681
34	+ .000	+85,848.607
35	+ .000	+73,090.556
36	+ .000	+68,054.828
37	+ .000	+69,062.013
38	+ .000	+58,926.499
39	+ .000	+78,057.172
40	+ .000	+90,608.272
41	+ .000	+69,479.366
42	+ .000	+52,139.456

43	+.000	+57,928.650
44	+.000	+65,992.336
45	+.000	+62,063.332
46	+.000	+48,674.540
47	+.000	+62,938.263
48	+.000	+57,921.130