

Date: 20/12/2021

Settlement Day:29/10/2020

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: 212

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	+5,728,666.920	+558,078,873.210
Balancing Services Contract Cost	+962,738.451	+262,346,342.756
Balancing Services Cost Variable	+499,844.590	+111,573,605.389
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+123,641.010	+9,157,894.890
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+128,805.240	+24,504,396.570
Black Start Other Costs	+ .000	+285,323.100
System Operator Internal Costs	+613,907.380	+130,148,364.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+585,779.320
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	+130,148,364.560
Total External Costs	+7,446,459.321	+966,552,799.295
Total Adjusted Energy Volume (MWh)	+1,330,195.043	

Date: 20/12/2021

Settlement Day:29/10/2020

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	+21,727.924	+213,817.375	+9.84067
02	+21,915.509	+227,970.324	+10.40224
03	+21,822.426	+229,033.694	+10.49534
04	+21,341.869	+217,917.837	+10.21081
05	+21,032.023	+209,054.616	+9.93982
06	+20,754.479	+204,891.416	+9.87215
07	+20,546.110	+209,241.123	+10.18398
08	+20,270.867	+189,568.443	+9.35177
09	+20,307.219	+182,713.324	+8.99746
10	+20,455.582	+162,419.778	+7.94012
11	+20,450.649	+131,569.819	+6.43353
12	+20,568.849	+120,704.916	+5.86834
13	+22,503.979	+128,512.480	+5.71066
14	+24,416.630	+116,423.521	+4.76821
15	+26,575.531	+102,093.672	+3.84164
16	+28,225.567	+98,183.852	+3.47854
17	+29,966.464	+94,656.077	+3.15873
18	+31,012.466	+97,388.385	+3.14030
19	+31,838.569	+103,944.133	+3.26472
20	+31,783.695	+102,001.161	+3.20923
21	+32,129.449	+105,523.043	+3.28431
22	+32,173.124	+105,278.227	+3.27224
23	+32,545.728	+89,738.287	+2.75730
24	+32,738.308	+81,919.296	+2.50225
25	+33,049.912	+86,226.611	+2.60898
26	+32,940.304	+82,580.105	+2.50696
27	+32,865.786	+115,383.722	+3.51075
28	+32,253.176	+106,156.538	+3.29135
29	+31,920.689	+83,241.335	+2.60775
30	+31,752.903	+81,923.943	+2.58005
31	+32,133.373	+107,453.661	+3.34399
32	+32,410.241	+124,769.271	+3.84969
33	+32,864.452	+139,655.412	+4.24944
34	+34,308.922	+156,485.055	+4.56106
35	+35,227.702	+190,801.025	+5.41622
36	+34,893.201	+181,005.792	+5.18742
37	+34,590.632	+190,743.765	+5.51432
38	+33,369.097	+192,814.497	+5.77824
39	+32,064.852	+204,723.959	+6.38468
40	+30,653.561	+244,798.694	+7.98598
41	+29,072.585	+250,977.419	+8.63279
42	+27,563.959	+261,865.305	+9.50028

43	+26,069.090	+281,739.082	+10.80740
44	+24,654.180	+274,138.877	+11.11937
45	+23,846.995	+283,613.234	+11.89304
46	+22,327.037	+281,950.780	+12.62822
47	+21,424.690	+318,370.937	+14.86000
48	+20,834.688	+294,419.522	+14.13122

Date: 20/12/2021

Settlement Day:29/10/2020

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	+0.01633	+0.00	+0.00	+158,820.43	+15,721.519	+25,082.750
02	+0.01648	+0.00	+0.00	+172,698.60	+15,865.930	+25,082.750
03	+0.01641	+0.00	+0.00	+172,607.10	+15,798.538	+26,365.850
04	+0.01604	+0.00	+0.00	+162,169.03	+15,442.325	+26,365.850
05	+0.01581	+0.00	+0.00	+152,944.26	+15,220.895	+27,148.725
06	+0.01560	+0.00	+0.00	+149,165.75	+15,018.720	+27,148.725
07	+0.01545	+0.00	+0.00	+155,123.11	+14,874.309	+25,815.850
08	+0.01524	+0.00	+0.00	+135,835.12	+14,672.134	+25,815.850
09	+0.01527	+0.00	+0.00	+131,991.29	+14,701.016	+22,749.605
10	+0.01538	+0.00	+0.00	+111,496.24	+14,806.917	+22,749.605
11	+0.01537	+0.00	+0.00	+85,039.43	+14,797.290	+18,374.775
12	+0.01546	+0.00	+0.00	+74,009.66	+14,883.936	+18,374.775
13	+0.01692	+0.00	+0.00	+73,931.79	+16,289.535	+23,585.700
14	+0.01836	+0.00	+0.00	+59,024.96	+17,675.878	+23,765.700
15	+0.01998	+0.00	+0.00	+55,241.87	+19,235.514	+10,251.335
16	+0.02122	+0.00	+0.00	+49,060.55	+20,429.310	+10,251.335
17	+0.02253	+0.00	+0.00	+49,221.33	+21,690.497	+4,163.050
18	+0.02331	+0.00	+0.00	+50,524.79	+22,441.433	+4,163.050
19	+0.02394	+0.00	+0.00	+55,926.47	+23,047.959	+4,163.050
20	+0.02389	+0.00	+0.00	+54,075.09	+22,999.822	+4,163.050
21	+0.02415	+0.00	+0.00	+57,300.69	+23,250.134	+3,983.050
22	+0.02419	+0.00	+0.00	+56,982.60	+23,288.643	+3,983.050
23	+0.02447	+0.00	+0.00	+40,929.74	+23,558.210	+3,983.050
24	+0.02461	+0.00	+0.00	+32,854.29	+23,692.993	+3,983.050
25	+0.02485	+0.00	+0.00	+36,721.96	+23,924.051	+3,983.050
26	+0.02476	+0.00	+0.00	+33,240.32	+23,837.404	+3,983.050
27	+0.02471	+0.00	+0.00	+70,118.58	+23,789.267	+0.000
28	+0.02425	+0.00	+0.00	+61,734.05	+23,346.407	+0.000
29	+0.02400	+0.00	+0.00	+39,276.81	+23,105.723	+0.000
30	+0.02387	+0.00	+0.00	+38,197.56	+22,980.567	+0.000
31	+0.02416	+0.00	+0.00	+62,315.14	+23,259.761	+880.900
32	+0.02437	+0.00	+0.00	+79,246.06	+23,461.936	+880.900
33	+0.02471	+0.00	+0.00	+89,574.27	+23,789.267	+4,816.000
34	+0.02579	+0.00	+0.00	+104,425.51	+24,829.025	+4,816.000
35	+0.02648	+0.00	+0.00	+137,477.50	+25,493.314	+4,816.000
36	+0.02623	+0.00	+0.00	+128,140.23	+25,252.630	+4,816.000
37	+0.02600	+0.00	+0.00	+138,299.53	+25,031.200	+4,816.000
38	+0.02509	+0.00	+0.00	+142,037.25	+24,155.108	+4,816.000
39	+0.02411	+0.00	+0.00	+155,741.93	+23,211.624	+4,816.000
40	+0.02304	+0.00	+0.00	+197,776.75	+22,181.494	+4,816.000
41	+0.02186	+0.00	+0.00	+208,572.54	+21,045.463	+2,360.525
42	+0.02072	+0.00	+0.00	+226,056.34	+19,947.941	-2,147.075

43	+0.01960	+.00	+.00	+243,979.82	+18,869.674	+1,854.900
44	+0.01853	+.00	+.00	+238,339.70	+17,839.543	+1,854.900
45	+0.01793	+.00	+.00	+245,340.92	+17,261.900	+5,427.150
46	+0.01678	+.00	+.00	+245,785.10	+16,154.751	+5,427.150
47	+0.01611	+.00	+.00	+265,790.97	+15,509.716	+23,068.780
48	+0.01566	+.00	+.00	+243,503.89	+15,076.484	+22,228.780

Date: 20/12/2021

Settlement Day:29/10/2020

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	+2,019.058	+0.000	+2,103.390	+0.000	+10,025.108
02	+0.000	+2,037.604	+0.000	+2,122.710	+0.000	+10,117.194
03	+0.000	+2,028.949	+0.000	+2,113.694	+0.000	+10,074.220
04	+0.000	+1,983.202	+0.000	+2,066.036	+0.000	+9,847.074
05	+0.000	+1,954.764	+0.000	+2,036.411	+0.000	+9,705.876
06	+0.000	+1,928.800	+0.000	+2,009.362	+0.000	+9,576.955
07	+0.000	+1,910.254	+0.000	+1,990.041	+0.000	+9,484.869
08	+0.000	+1,884.289	+0.000	+1,962.992	+0.000	+9,355.948
09	+0.000	+1,887.998	+0.000	+1,966.856	+0.000	+9,374.366
10	+0.000	+1,901.599	+0.000	+1,981.025	+0.000	+9,441.896
11	+0.000	+1,900.362	+0.000	+1,979.737	+0.000	+9,435.756
12	+0.000	+1,911.490	+0.000	+1,991.329	+0.000	+9,491.008
13	+0.000	+2,092.006	+0.000	+2,179.385	+0.000	+10,387.313
14	+0.000	+2,270.049	+0.000	+2,364.864	+0.000	+11,271.339
15	+0.000	+2,470.347	+0.000	+2,573.529	+0.000	+12,265.869
16	+0.000	+2,623.662	+0.000	+2,733.247	+0.000	+13,027.115
17	+0.000	+2,785.632	+0.000	+2,901.982	+0.000	+13,831.333
18	+0.000	+2,882.072	+0.000	+3,002.450	+0.000	+14,310.181
19	+0.000	+2,959.966	+0.000	+3,083.597	+0.000	+14,696.943
20	+0.000	+2,953.784	+0.000	+3,077.157	+0.000	+14,666.247
21	+0.000	+2,985.930	+0.000	+3,110.647	+0.000	+14,825.863
22	+0.000	+2,990.876	+0.000	+3,115.799	+0.000	+14,850.420
23	+0.000	+3,025.496	+0.000	+3,151.864	+0.000	+15,022.314
24	+0.000	+3,042.805	+0.000	+3,169.897	+0.000	+15,108.261
25	+0.000	+3,072.479	+0.000	+3,200.810	+0.000	+15,255.598
26	+0.000	+3,061.351	+0.000	+3,189.218	+0.000	+15,200.347
27	+0.000	+3,055.169	+0.000	+3,182.777	+0.000	+15,169.651
28	+0.000	+2,998.294	+0.000	+3,123.527	+0.000	+14,887.254
29	+0.000	+2,967.384	+0.000	+3,091.326	+0.000	+14,733.777
30	+0.000	+2,951.311	+0.000	+3,074.581	+0.000	+14,653.969
31	+0.000	+2,987.167	+0.000	+3,111.935	+0.000	+14,832.002
32	+0.000	+3,013.131	+0.000	+3,138.984	+0.000	+14,960.923
33	+0.000	+3,055.169	+0.000	+3,182.777	+0.000	+15,169.651
34	+0.000	+3,188.702	+0.000	+3,321.887	+0.000	+15,832.671
35	+0.000	+3,274.014	+0.000	+3,410.763	+0.000	+16,256.267
36	+0.000	+3,243.104	+0.000	+3,378.561	+0.000	+16,102.791
37	+0.000	+3,214.666	+0.000	+3,348.936	+0.000	+15,961.592
38	+0.000	+3,102.153	+0.000	+3,231.723	+0.000	+15,402.936
39	+0.000	+2,980.985	+0.000	+3,105.494	+0.000	+14,801.307
40	+0.000	+2,848.689	+0.000	+2,967.673	+0.000	+14,144.426
41	+0.000	+2,702.792	+0.000	+2,815.683	+0.000	+13,420.015
42	+0.000	+2,561.842	+0.000	+2,668.845	+0.000	+12,720.161

43	+.000	+2,423.364	+.000	+2,524.583	+.000	+12,032.585
44	+.000	+2,291.068	+.000	+2,386.761	+.000	+11,375.704
45	+.000	+2,216.883	+.000	+2,309.478	+.000	+11,007.359
46	+.000	+2,074.696	+.000	+2,161.352	+.000	+10,301.366
47	+.000	+1,991.857	+.000	+2,075.052	+.000	+9,890.048
48	+.000	+1,936.218	+.000	+2,017.090	+.000	+9,613.790

Date: 20/12/2021

Settlement Day:29/10/2020

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	+45.122	+.000	+.000	+.000	+.000
02	+.000	+45.536	+.000	+.000	+.000	+.000
03	+.000	+45.343	+.000	+.000	+.000	+.000
04	+.000	+44.320	+.000	+.000	+.000	+.000
05	+.000	+43.685	+.000	+.000	+.000	+.000
06	+.000	+43.105	+.000	+.000	+.000	+.000
07	+.000	+42.690	+.000	+.000	+.000	+.000
08	+.000	+42.110	+.000	+.000	+.000	+.000
09	+.000	+42.193	+.000	+.000	+.000	+.000
10	+.000	+42.497	+.000	+.000	+.000	+.000
11	+.000	+42.469	+.000	+.000	+.000	+.000
12	+.000	+42.718	+.000	+.000	+.000	+.000
13	+.000	+46.752	+.000	+.000	+.000	+.000
14	+.000	+50.731	+.000	+.000	+.000	+.000
15	+.000	+55.207	+.000	+.000	+.000	+.000
16	+.000	+58.633	+.000	+.000	+.000	+.000
17	+.000	+62.253	+.000	+.000	+.000	+.000
18	+.000	+64.408	+.000	+.000	+.000	+.000
19	+.000	+66.149	+.000	+.000	+.000	+.000
20	+.000	+66.011	+.000	+.000	+.000	+.000
21	+.000	+66.729	+.000	+.000	+.000	+.000
22	+.000	+66.840	+.000	+.000	+.000	+.000
23	+.000	+67.613	+.000	+.000	+.000	+.000
24	+.000	+68.000	+.000	+.000	+.000	+.000
25	+.000	+68.663	+.000	+.000	+.000	+.000
26	+.000	+68.415	+.000	+.000	+.000	+.000
27	+.000	+68.276	+.000	+.000	+.000	+.000
28	+.000	+67.005	+.000	+.000	+.000	+.000
29	+.000	+66.315	+.000	+.000	+.000	+.000
30	+.000	+65.955	+.000	+.000	+.000	+.000
31	+.000	+66.757	+.000	+.000	+.000	+.000
32	+.000	+67.337	+.000	+.000	+.000	+.000
33	+.000	+68.276	+.000	+.000	+.000	+.000
34	+.000	+71.261	+.000	+.000	+.000	+.000
35	+.000	+73.167	+.000	+.000	+.000	+.000
36	+.000	+72.476	+.000	+.000	+.000	+.000
37	+.000	+71.841	+.000	+.000	+.000	+.000
38	+.000	+69.326	+.000	+.000	+.000	+.000
39	+.000	+66.619	+.000	+.000	+.000	+.000
40	+.000	+63.662	+.000	+.000	+.000	+.000
41	+.000	+60.402	+.000	+.000	+.000	+.000
42	+.000	+57.252	+.000	+.000	+.000	+.000

43	+ .000	+54.157	+ .000	+ .000	+ .000	+ .000
44	+ .000	+51.200	+ .000	+ .000	+ .000	+ .000
45	+ .000	+49.543	+ .000	+ .000	+ .000	+ .000
46	+ .000	+46.365	+ .000	+ .000	+ .000	+ .000
47	+ .000	+44.514	+ .000	+ .000	+ .000	+ .000
48	+ .000	+43.270	+ .000	+ .000	+ .000	+ .000

Date: 20/12/2021

Settlement Day:29/10/2020

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	+213,817.375
02	+ .000	+227,970.324
03	+ .000	+229,033.694
04	+ .000	+217,917.837
05	+ .000	+209,054.616
06	+ .000	+204,891.416
07	+ .000	+209,241.123
08	+ .000	+189,568.443
09	+ .000	+182,713.324
10	+ .000	+162,419.778
11	+ .000	+131,569.819
12	+ .000	+120,704.916
13	+ .000	+128,512.480
14	+ .000	+116,423.521
15	+ .000	+102,093.672
16	+ .000	+98,183.852
17	+ .000	+94,656.077
18	+ .000	+97,388.385
19	+ .000	+103,944.133
20	+ .000	+102,001.161
21	+ .000	+105,523.043
22	+ .000	+105,278.227
23	+ .000	+89,738.287
24	+ .000	+81,919.296
25	+ .000	+86,226.611
26	+ .000	+82,580.105
27	+ .000	+115,383.722
28	+ .000	+106,156.538
29	+ .000	+83,241.335
30	+ .000	+81,923.943
31	+ .000	+107,453.661
32	+ .000	+124,769.271
33	+ .000	+139,655.412
34	+ .000	+156,485.055
35	+ .000	+190,801.025
36	+ .000	+181,005.792
37	+ .000	+190,743.765
38	+ .000	+192,814.497
39	+ .000	+204,723.959
40	+ .000	+244,798.694
41	+ .000	+250,977.419
42	+ .000	+261,865.305

43	+.000	+281,739.082
44	+.000	+274,138.877
45	+.000	+283,613.234
46	+.000	+281,950.780
47	+.000	+318,370.937
48	+.000	+294,419.522