

Date: 17/02/2022

Settlement Day:27/12/2020

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: 271

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	+2,670,770.400	+828,825,258.580
Balancing Services Contract Cost	+275,465.477	+291,461,975.762
Balancing Services Cost Variable	+1,003,330.810	+148,963,579.044
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	+128,668.310	+31,749,971.870
Black Start Other Costs	+14,516.130	+804,921.510
System Operator Internal Costs	+613,907.380	+166,368,899.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+748,802.810
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	+166,368,899.980
Total External Costs	+4,095,514.237	+1,316,280,987.566
Total Adjusted Energy Volume (MWh)	+1,191,527.352	

Date: 17/02/2022

Settlement Day:27/12/2020

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	+20,511.096	+234,957.954	+11.45516
02	+20,454.820	+272,303.381	+13.31243
03	+20,281.292	+251,777.333	+12.41426
04	+20,430.322	+186,375.945	+9.12252
05	+20,222.034	+198,149.807	+9.79871
06	+19,531.706	+175,711.541	+8.99622
07	+19,334.584	+187,522.240	+9.69880
08	+19,006.396	+173,979.380	+9.15373
09	+18,704.655	+164,868.310	+8.81429
10	+18,431.129	+154,306.497	+8.37206
11	+18,507.071	+147,716.791	+7.98164
12	+18,304.118	+137,382.536	+7.50555
13	+18,903.331	+125,902.157	+6.66032
14	+19,120.431	+126,238.428	+6.60228
15	+19,741.044	+109,181.789	+5.53070
16	+20,168.030	+105,652.094	+5.23859
17	+21,127.194	+63,283.681	+2.99537
18	+22,239.664	+71,469.729	+3.21362
19	+23,591.562	+75,729.234	+3.21001
20	+24,572.304	+63,214.637	+2.57260
21	+25,026.694	+66,367.969	+2.65189
22	+25,028.626	+72,973.452	+2.91560
23	+24,991.329	+67,823.659	+2.71389
24	+25,155.749	+61,112.804	+2.42938
25	+25,570.584	+55,668.826	+2.17707
26	+26,261.102	+52,681.502	+2.00607
27	+26,582.354	+34,975.538	+1.31574
28	+26,823.595	+23,845.802	+0.88899
29	+27,306.269	+22,333.644	+0.81789
30	+27,945.496	+24,661.484	+0.88249
31	+28,909.728	+29,874.593	+1.03338
32	+29,517.327	+67,208.436	+2.27691
33	+30,891.249	+78,081.358	+2.52762
34	+32,312.623	+129,824.289	+4.01776
35	+33,354.121	+148,838.698	+4.46238
36	+33,285.116	+121,607.509	+3.65351
37	+32,692.138	+71,600.742	+2.19015
38	+32,547.176	+67,296.204	+2.06765
39	+31,876.126	+64,119.891	+2.01153
40	+30,945.973	+22,984.391	+0.74273
41	+30,382.713	+31,849.600	+1.04828
42	+29,340.026	+33,615.928	+1.14574

43	+28,067.005	+31,224.219	+1.11249
44	+26,849.904	+60,748.359	+2.26252
45	+25,694.448	+62,309.718	+2.42503
46	+24,575.115	+54,622.427	+2.22267
47	+23,690.468	+57,783.790	+2.43912
48	+22,721.515	+67,632.260	+2.97657

Date: 17/02/2022

Settlement Day:27/12/2020

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	+0.01721	+0.00	+0.00	+153,483.72	+4,740.761	+63,656.370
02	+0.01717	+0.00	+0.00	+190,870.56	+4,729.742	+63,656.370
03	+0.01702	+0.00	+0.00	+174,343.15	+4,688.422	+59,813.030
04	+0.01715	+0.00	+0.00	+108,807.17	+4,724.233	+59,813.030
05	+0.01697	+0.00	+0.00	+117,688.71	+4,674.649	+62,891.710
06	+0.01639	+0.00	+0.00	+95,850.93	+4,514.879	+62,891.710
07	+0.01623	+0.00	+0.00	+96,309.54	+4,470.805	+74,409.450
08	+0.01595	+0.00	+0.00	+83,056.57	+4,393.674	+74,409.450
09	+0.01570	+0.00	+0.00	+75,777.59	+4,324.808	+72,836.190
10	+0.01547	+0.00	+0.00	+65,453.90	+4,261.451	+72,836.190
11	+0.01553	+0.00	+0.00	+60,666.05	+4,277.979	+70,972.215
12	+0.01536	+0.00	+0.00	+50,507.80	+4,231.150	+70,972.215
13	+0.01586	+0.00	+0.00	+48,161.60	+4,368.882	+61,320.375
14	+0.01605	+0.00	+0.00	+48,301.16	+4,421.221	+61,320.375
15	+0.01657	+0.00	+0.00	+52,214.53	+4,564.463	+39,812.000
16	+0.01693	+0.00	+0.00	+48,312.12	+4,663.631	+39,812.000
17	+0.01773	+0.00	+0.00	+51,772.10	+4,884.003	-6,844.650
18	+0.01866	+0.00	+0.00	+58,995.30	+5,140.186	-6,844.650
19	+0.01980	+0.00	+0.00	+65,102.89	+5,454.216	-9,873.000
20	+0.02062	+0.00	+0.00	+51,739.33	+5,680.098	-9,873.000
21	+0.02100	+0.00	+0.00	+49,018.99	+5,784.775	-4,392.750
22	+0.02101	+0.00	+0.00	+51,833.91	+5,787.530	-612.540
23	+0.02097	+0.00	+0.00	+43,962.78	+5,776.511	+2,150.210
24	+0.02111	+0.00	+0.00	+37,106.98	+5,815.076	+2,150.210
25	+0.02146	+0.00	+0.00	+29,800.64	+5,911.489	+3,650.210
26	+0.02204	+0.00	+0.00	+26,212.83	+6,071.259	+3,650.210
27	+0.02231	+0.00	+0.00	+8,097.33	+6,145.635	+3,780.210
28	+0.02251	+0.00	+0.00	+540.74	+6,200.728	+0.000
29	+0.02292	+0.00	+0.00	-1,395.90	+6,313.669	+0.000
30	+0.02345	+0.00	+0.00	+383.22	+6,459.665	+0.000
31	+0.02426	+0.00	+0.00	+4,757.72	+6,682.792	+0.000
32	+0.02477	+0.00	+0.00	+41,563.55	+6,823.280	+0.000
33	+0.02593	+0.00	+0.00	+47,460.19	+7,142.820	+3,775.310
34	+0.02712	+0.00	+0.00	+97,971.09	+7,470.624	+3,775.310
35	+0.02799	+0.00	+0.00	+116,084.77	+7,710.279	+3,775.310
36	+0.02793	+0.00	+0.00	+88,915.70	+7,693.751	+3,775.310
37	+0.02744	+0.00	+0.00	+39,416.24	+7,558.773	+3,775.310
38	+0.02732	+0.00	+0.00	+35,235.94	+7,525.717	+3,775.310
39	+0.02675	+0.00	+0.00	+32,649.76	+7,368.702	+3,775.310
40	+0.02597	+0.00	+0.00	-3,902.88	+7,153.838	+0.000
41	+0.02550	+0.00	+0.00	+5,448.93	+7,024.370	+0.000
42	+0.02462	+0.00	+0.00	+8,126.34	+6,781.960	+0.000

43	+0.02356	+.00	+.00	+6,832.07	+6,489.967	+.000
44	+0.02253	+.00	+.00	+37,422.59	+6,206.237	+.000
45	+0.02156	+.00	+.00	+42,015.71	+5,939.036	-2,027.500
46	+0.02062	+.00	+.00	+35,301.62	+5,680.098	-2,027.500
47	+0.01988	+.00	+.00	+40,903.87	+5,476.254	-3,702.250
48	+0.01907	+.00	+.00	+51,590.95	+5,253.127	-3,702.250

Date: 17/02/2022

Settlement Day:27/12/2020

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	+2,214.382	+249.823	+10,565.346
02	+0.000	+0.000	+0.000	+2,209.235	+249.242	+10,540.790
03	+0.000	+0.000	+0.000	+2,189.935	+247.065	+10,448.704
04	+0.000	+0.000	+0.000	+2,206.662	+248.952	+10,528.512
05	+0.000	+0.000	+0.000	+2,183.501	+246.339	+10,418.008
06	+0.000	+0.000	+0.000	+2,108.874	+237.919	+10,061.942
07	+0.000	+0.000	+0.000	+2,088.287	+235.597	+9,963.717
08	+0.000	+0.000	+0.000	+2,052.260	+231.532	+9,791.823
09	+0.000	+0.000	+0.000	+2,020.092	+227.903	+9,638.346
10	+0.000	+0.000	+0.000	+1,990.499	+224.565	+9,497.147
11	+0.000	+0.000	+0.000	+1,998.219	+225.435	+9,533.982
12	+0.000	+0.000	+0.000	+1,976.345	+222.968	+9,429.617
13	+0.000	+0.000	+0.000	+2,040.679	+230.226	+9,736.571
14	+0.000	+0.000	+0.000	+2,065.126	+232.984	+9,853.213
15	+0.000	+0.000	+0.000	+2,132.034	+240.532	+10,172.445
16	+0.000	+0.000	+0.000	+2,178.354	+245.758	+10,393.452
17	+0.000	+0.000	+0.000	+2,281.289	+257.371	+10,884.578
18	+0.000	+0.000	+0.000	+2,400.951	+270.871	+11,455.512
19	+0.000	+0.000	+0.000	+2,547.633	+287.419	+12,155.366
20	+0.000	+0.000	+0.000	+2,653.141	+299.323	+12,658.770
21	+0.000	+0.000	+0.000	+2,702.035	+304.839	+12,892.055
22	+0.000	+0.000	+0.000	+2,703.321	+304.984	+12,898.194
23	+0.000	+0.000	+0.000	+2,698.174	+304.403	+12,873.638
24	+0.000	+0.000	+0.000	+2,716.188	+306.436	+12,959.585
25	+0.000	+0.000	+0.000	+2,761.222	+311.516	+13,174.452
26	+0.000	+0.000	+0.000	+2,835.850	+319.936	+13,530.519
27	+0.000	+0.000	+0.000	+2,870.590	+323.855	+13,696.274
28	+0.000	+0.000	+0.000	+2,896.324	+326.758	+13,819.055
29	+0.000	+0.000	+0.000	+2,949.078	+332.710	+14,070.757
30	+0.000	+0.000	+0.000	+3,017.272	+340.403	+14,396.128
31	+0.000	+0.000	+0.000	+3,121.493	+352.161	+14,893.393
32	+0.000	+0.000	+0.000	+3,187.114	+359.565	+15,206.486
33	+0.000	+0.000	+0.000	+3,336.369	+376.403	+15,918.618
34	+0.000	+0.000	+0.000	+3,489.485	+393.677	+16,649.168
35	+0.000	+0.000	+0.000	+3,601.426	+406.306	+17,183.268
36	+0.000	+0.000	+0.000	+3,593.706	+405.436	+17,146.433
37	+0.000	+0.000	+0.000	+3,530.658	+398.323	+16,845.619
38	+0.000	+0.000	+0.000	+3,515.218	+396.581	+16,771.950
39	+0.000	+0.000	+0.000	+3,441.877	+388.306	+16,422.022
40	+0.000	+0.000	+0.000	+3,341.516	+376.984	+15,943.175
41	+0.000	+0.000	+0.000	+3,281.042	+370.161	+15,654.638
42	+0.000	+0.000	+0.000	+3,167.814	+357.387	+15,114.400

43	+.000	+.000	+.000	+3,031.425	+342.000	+14,463.658
44	+.000	+.000	+.000	+2,898.897	+327.048	+13,831.333
45	+.000	+.000	+.000	+2,774.089	+312.968	+13,235.843
46	+.000	+.000	+.000	+2,653.141	+299.323	+12,658.770
47	+.000	+.000	+.000	+2,557.926	+288.581	+12,204.479
48	+.000	+.000	+.000	+2,453.705	+276.823	+11,707.214

Date: 17/02/2022

Settlement Day:27/12/2020

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	+47.553	+.000	+.000	+.000	+.000
02	+.000	+47.443	+.000	+.000	+.000	+.000
03	+.000	+47.028	+.000	+.000	+.000	+.000
04	+.000	+47.387	+.000	+.000	+.000	+.000
05	+.000	+46.890	+.000	+.000	+.000	+.000
06	+.000	+45.287	+.000	+.000	+.000	+.000
07	+.000	+44.845	+.000	+.000	+.000	+.000
08	+.000	+44.072	+.000	+.000	+.000	+.000
09	+.000	+43.381	+.000	+.000	+.000	+.000
10	+.000	+42.745	+.000	+.000	+.000	+.000
11	+.000	+42.911	+.000	+.000	+.000	+.000
12	+.000	+42.441	+.000	+.000	+.000	+.000
13	+.000	+43.823	+.000	+.000	+.000	+.000
14	+.000	+44.348	+.000	+.000	+.000	+.000
15	+.000	+45.785	+.000	+.000	+.000	+.000
16	+.000	+46.779	+.000	+.000	+.000	+.000
17	+.000	+48.990	+.000	+.000	+.000	+.000
18	+.000	+51.560	+.000	+.000	+.000	+.000
19	+.000	+54.710	+.000	+.000	+.000	+.000
20	+.000	+56.975	+.000	+.000	+.000	+.000
21	+.000	+58.025	+.000	+.000	+.000	+.000
22	+.000	+58.053	+.000	+.000	+.000	+.000
23	+.000	+57.942	+.000	+.000	+.000	+.000
24	+.000	+58.329	+.000	+.000	+.000	+.000
25	+.000	+59.296	+.000	+.000	+.000	+.000
26	+.000	+60.899	+.000	+.000	+.000	+.000
27	+.000	+61.645	+.000	+.000	+.000	+.000
28	+.000	+62.198	+.000	+.000	+.000	+.000
29	+.000	+63.330	+.000	+.000	+.000	+.000
30	+.000	+64.795	+.000	+.000	+.000	+.000
31	+.000	+67.033	+.000	+.000	+.000	+.000
32	+.000	+68.442	+.000	+.000	+.000	+.000
33	+.000	+71.647	+.000	+.000	+.000	+.000
34	+.000	+74.936	+.000	+.000	+.000	+.000
35	+.000	+77.339	+.000	+.000	+.000	+.000
36	+.000	+77.174	+.000	+.000	+.000	+.000
37	+.000	+75.820	+.000	+.000	+.000	+.000
38	+.000	+75.488	+.000	+.000	+.000	+.000
39	+.000	+73.913	+.000	+.000	+.000	+.000
40	+.000	+71.758	+.000	+.000	+.000	+.000
41	+.000	+70.459	+.000	+.000	+.000	+.000
42	+.000	+68.028	+.000	+.000	+.000	+.000

43	+ .000	+65.099	+ .000	+ .000	+ .000	+ .000
44	+ .000	+62.253	+ .000	+ .000	+ .000	+ .000
45	+ .000	+59.573	+ .000	+ .000	+ .000	+ .000
46	+ .000	+56.975	+ .000	+ .000	+ .000	+ .000
47	+ .000	+54.931	+ .000	+ .000	+ .000	+ .000
48	+ .000	+52.693	+ .000	+ .000	+ .000	+ .000

Date: 17/02/2022

Settlement Day:27/12/2020

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	+234,957.954
02	+ .000	+272,303.381
03	+ .000	+251,777.333
04	+ .000	+186,375.945
05	+ .000	+198,149.807
06	+ .000	+175,711.541
07	+ .000	+187,522.240
08	+ .000	+173,979.380
09	+ .000	+164,868.310
10	+ .000	+154,306.497
11	+ .000	+147,716.791
12	+ .000	+137,382.536
13	+ .000	+125,902.157
14	+ .000	+126,238.428
15	+ .000	+109,181.789
16	+ .000	+105,652.094
17	+ .000	+63,283.681
18	+ .000	+71,469.729
19	+ .000	+75,729.234
20	+ .000	+63,214.637
21	+ .000	+66,367.969
22	+ .000	+72,973.452
23	+ .000	+67,823.659
24	+ .000	+61,112.804
25	+ .000	+55,668.826
26	+ .000	+52,681.502
27	+ .000	+34,975.538
28	+ .000	+23,845.802
29	+ .000	+22,333.644
30	+ .000	+24,661.484
31	+ .000	+29,874.593
32	+ .000	+67,208.436
33	+ .000	+78,081.358
34	+ .000	+129,824.289
35	+ .000	+148,838.698
36	+ .000	+121,607.509
37	+ .000	+71,600.742
38	+ .000	+67,296.204
39	+ .000	+64,119.891
40	+ .000	+22,984.391
41	+ .000	+31,849.600
42	+ .000	+33,615.928

43	+.000	+31,224.219
44	+.000	+60,748.359
45	+.000	+62,309.718
46	+.000	+54,622.427
47	+.000	+57,783.790
48	+.000	+67,632.260