

Date: 19/03/2021

Settlement Day:29/01/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 304

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,226,568.240	+596,576,782.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,178,750.330	+589,547,904.230
Balancing Services Contract Cost	+786,116.093	+271,341,895.411
Balancing Services Cost Variable	+69,436.080	+126,489,021.060
ESO Incentive Recovery Costs	-101,485.790	-1,256,098.930
Black Start Capital Costs	+51,772.781	+2,572,963.604
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+117,933.784	+35,332,995.504
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+250,517,596.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,917,607.680
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	+824,071.040	+250,517,596.160
Total External Costs	+4,108,831.198	+1,026,353,837.933
Total Adjusted Energy Volume (MWh)	+1,482,333.139	

Date: 19/03/2021

Settlement Day:29/01/2020

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	+24,049.285	+128,058.241	+5.32483
02	+24,492.532	+137,940.295	+5.63193
03	+24,701.664	+150,813.356	+6.10539
04	+24,236.493	+159,059.064	+6.56279
05	+24,314.079	+152,708.290	+6.28065
06	+24,121.176	+141,234.877	+5.85522
07	+23,840.207	+132,743.131	+5.56804
08	+23,463.133	+127,941.652	+5.45288
09	+23,317.618	+140,150.810	+6.01051
10	+23,616.829	+148,193.253	+6.27490
11	+24,237.195	+145,018.064	+5.98329
12	+25,300.777	+150,917.009	+5.96492
13	+28,003.173	+158,458.322	+5.65858
14	+30,902.719	+136,168.165	+4.40635
15	+33,422.861	+118,838.002	+3.55559
16	+34,240.443	+99,710.866	+2.91208
17	+34,612.012	+91,966.775	+2.65708
18	+34,698.331	+80,983.568	+2.33393
19	+34,874.961	+84,782.963	+2.43106
20	+34,398.264	+92,004.944	+2.67470
21	+34,220.854	+93,773.768	+2.74025
22	+33,901.513	+72,798.831	+2.14736
23	+33,251.307	+63,683.366	+1.91521
24	+32,696.829	+57,162.601	+1.74826
25	+32,350.724	+57,664.979	+1.78249
26	+32,409.127	+59,788.758	+1.84481
27	+32,686.759	+57,931.654	+1.77233
28	+32,926.880	+65,961.819	+2.00328
29	+33,239.140	+79,762.849	+2.39967
30	+33,317.039	+86,079.422	+2.58365
31	+33,938.764	+80,587.492	+2.37450
32	+34,937.361	+76,715.612	+2.19580
33	+35,649.714	+74,264.836	+2.08318
34	+36,734.409	+91,295.198	+2.48528
35	+38,171.195	+105,524.413	+2.76450
36	+38,304.492	+99,800.467	+2.60545
37	+37,884.586	+87,435.717	+2.30795
38	+37,464.457	+83,841.309	+2.23789
39	+37,227.268	+86,316.564	+2.31864
40	+36,153.984	+75,021.239	+2.07505
41	+34,951.616	+63,871.069	+1.82741
42	+33,471.300	+62,591.923	+1.87002

43	+31,324.219	+101,606.095	+3.24369
44	+29,187.582	+112,594.865	+3.85763
45	+27,519.807	+113,670.243	+4.13049
46	+26,012.898	+110,992.543	+4.26683
47	+24,310.661	+114,726.510	+4.71919
48	+23,244.902	+119,729.604	+5.15079

Date: 19/03/2021

Settlement Day:29/01/2020

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	+0.01622	+103,049.54	+0.00	+102,306.07	+12,750.803	-1,573.920
02	+0.01652	+112,393.51	+0.00	+111,682.71	+12,986.638	-1,573.920
03	+0.01666	+121,944.33	+0.00	+121,112.78	+13,096.694	+1,633.210
04	+0.01635	+134,926.66	+0.00	+129,880.75	+12,852.998	+1,633.210
05	+0.01640	+131,113.24	+0.00	+127,730.87	+12,892.304	-2,651.920
06	+0.01627	+119,501.18	+0.00	+116,476.47	+12,790.109	-2,651.920
07	+0.01608	+108,619.64	+0.00	+105,264.32	+12,640.747	+388.580
08	+0.01583	+101,937.40	+0.00	+100,884.02	+12,444.218	+388.580
09	+0.01573	+116,167.43	+0.00	+113,629.50	+12,365.606	+20.730
10	+0.01593	+122,790.41	+0.00	+121,335.00	+12,522.829	+20.730
11	+0.01635	+121,780.49	+0.00	+118,861.38	+12,852.998	-1,388.420
12	+0.01707	+124,560.55	+0.00	+123,547.33	+13,419.002	-1,388.420
13	+0.01889	+124,433.46	+0.00	+123,451.48	+14,849.733	+3,182.560
14	+0.02085	+99,560.79	+0.00	+97,859.28	+16,390.521	+3,182.560
15	+0.02255	+77,120.57	+0.00	+76,342.35	+17,726.918	+4,505.310
16	+0.02310	+57,261.10	+0.00	+56,288.62	+18,159.282	+4,505.310
17	+0.02335	+48,625.73	+0.00	+48,123.35	+18,355.811	+4,505.310
18	+0.02341	+37,375.91	+0.00	+37,039.06	+18,402.978	+4,505.310
19	+0.02353	+41,156.57	+0.00	+40,636.29	+18,497.312	+4,505.310
20	+0.02321	+48,977.12	+0.00	+48,397.38	+18,245.755	+4,505.310
21	+0.02309	+50,685.22	+0.00	+50,368.37	+18,151.421	+4,505.310
22	+0.02287	+30,158.98	+0.00	+29,764.07	+17,978.475	+4,505.310
23	+0.02243	+21,439.18	+0.00	+21,389.88	+17,632.584	+4,505.310
24	+0.02206	+15,771.51	+0.00	+15,492.46	+17,341.721	+4,505.310
25	+0.02182	+17,395.05	+0.00	+17,266.50	+17,153.053	+3,637.980
26	+0.02186	+19,835.54	+0.00	+19,322.89	+17,184.498	+3,637.980
27	+0.02205	+21,074.51	+0.00	+20,783.67	+17,333.860	+0.000
28	+0.02221	+28,977.64	+0.00	+28,544.28	+17,459.638	+0.000
29	+0.02242	+42,702.37	+0.00	+41,991.52	+17,624.723	+0.000
30	+0.02248	+48,492.59	+0.00	+48,207.01	+17,671.890	+0.000
31	+0.02290	+43,175.19	+0.00	+42,007.50	+18,002.059	+0.000
32	+0.02357	+38,632.84	+0.00	+37,006.86	+18,528.756	+0.000
33	+0.02405	+33,154.95	+0.00	+32,880.09	+18,906.092	+867.330
34	+0.02478	+45,902.04	+0.00	+45,042.63	+19,479.957	+4,505.310
35	+0.02575	+58,239.24	+0.00	+57,637.67	+20,242.489	+4,505.310
36	+0.02584	+51,955.05	+0.00	+51,762.10	+20,313.240	+4,505.310
37	+0.02556	+40,078.25	+0.00	+39,869.07	+20,093.127	+4,505.310
38	+0.02527	+37,077.08	+0.00	+36,763.23	+19,865.154	+4,505.310
39	+0.02511	+39,762.83	+0.00	+39,508.04	+19,739.375	+4,505.310
40	+0.02439	+29,661.00	+0.00	+29,425.71	+19,173.372	+4,505.310
41	+0.02358	+20,682.53	+0.00	+20,507.49	+18,536.617	+3,637.980
42	+0.02258	+25,261.37	+0.00	+24,551.04	+17,750.501	+0.000

43	+0.02113	+67,289.58	+ .00	+66,008.05	+16,610.633	+ .000
44	+0.01969	+79,525.22	+ .00	+78,693.06	+15,478.626	+729.750
45	+0.01857	+85,533.08	+ .00	+84,852.57	+14,598.176	-2,467.500
46	+0.01755	+85,111.61	+ .00	+84,374.53	+13,796.337	-2,948.750
47	+0.01640	+94,679.69	+ .00	+93,832.47	+12,892.304	-6,735.300
48	+0.01568	+101,018.47	+ .00	+100,048.56	+12,326.300	-6,735.300

Date: 19/03/2021

Settlement Day:29/01/2020

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	-1,646.100	+839.755	+0.000	+1,912.886	+0.000	+13,366.432
02	-1,676.545	+855.286	+0.000	+1,948.266	+0.000	+13,613.654
03	-1,690.753	+862.535	+0.000	+1,964.777	+0.000	+13,729.024
04	-1,659.293	+846.485	+0.000	+1,928.217	+0.000	+13,473.562
05	-1,664.367	+849.074	+0.000	+1,934.114	+0.000	+13,514.765
06	-1,651.174	+842.343	+0.000	+1,918.783	+0.000	+13,407.636
07	-1,631.892	+832.506	+0.000	+1,896.375	+0.000	+13,251.062
08	-1,606.520	+819.563	+0.000	+1,866.892	+0.000	+13,045.045
09	-1,596.371	+814.386	+0.000	+1,855.098	+0.000	+12,962.637
10	-1,616.669	+824.740	+0.000	+1,878.685	+0.000	+13,127.452
11	-1,659.293	+846.485	+0.000	+1,928.217	+0.000	+13,473.562
12	-1,732.362	+883.761	+0.000	+2,013.130	+0.000	+14,066.893
13	-1,917.067	+977.988	+0.000	+2,227.769	+0.000	+15,566.702
14	-2,115.979	+1,079.462	+0.000	+2,458.919	+0.000	+17,181.881
15	-2,288.505	+1,167.476	+0.000	+2,659.407	+0.000	+18,582.802
16	-2,344.322	+1,195.951	+0.000	+2,724.270	+0.000	+19,036.041
17	-2,369.693	+1,208.894	+0.000	+2,753.754	+0.000	+19,242.059
18	-2,375.782	+1,212.001	+0.000	+2,760.830	+0.000	+19,291.503
19	-2,387.961	+1,218.214	+0.000	+2,774.982	+0.000	+19,390.392
20	-2,355.485	+1,201.646	+0.000	+2,737.243	+0.000	+19,126.689
21	-2,343.307	+1,195.434	+0.000	+2,723.091	+0.000	+19,027.800
22	-2,320.980	+1,184.044	+0.000	+2,697.146	+0.000	+18,846.505
23	-2,276.326	+1,161.263	+0.000	+2,645.255	+0.000	+18,483.913
24	-2,238.777	+1,142.108	+0.000	+2,601.619	+0.000	+18,179.007
25	-2,214.420	+1,129.682	+0.000	+2,573.315	+0.000	+17,981.230
26	-2,218.479	+1,131.753	+0.000	+2,578.033	+0.000	+18,014.193
27	-2,237.762	+1,141.590	+0.000	+2,600.440	+0.000	+18,170.766
28	-2,253.999	+1,149.873	+0.000	+2,619.309	+0.000	+18,302.618
29	-2,275.311	+1,160.746	+0.000	+2,644.075	+0.000	+18,475.673
30	-2,281.401	+1,163.852	+0.000	+2,651.151	+0.000	+18,525.117
31	-2,324.025	+1,185.597	+0.000	+2,700.684	+0.000	+18,871.227
32	-2,392.020	+1,220.284	+0.000	+2,779.699	+0.000	+19,423.354
33	-2,440.733	+1,245.135	+0.000	+2,836.308	+0.000	+19,818.909
34	-2,514.818	+1,282.930	+0.000	+2,922.399	+0.000	+20,420.480
35	-2,613.259	+1,333.149	+0.000	+3,036.795	+0.000	+21,219.829
36	-2,622.393	+1,337.809	+0.000	+3,047.409	+0.000	+21,293.996
37	-2,593.977	+1,323.312	+0.000	+3,014.388	+0.000	+21,063.256
38	-2,564.546	+1,308.298	+0.000	+2,980.187	+0.000	+20,824.275
39	-2,548.308	+1,300.015	+0.000	+2,961.317	+0.000	+20,692.424
40	-2,475.238	+1,262.738	+0.000	+2,876.405	+0.000	+20,099.093
41	-2,393.035	+1,220.802	+0.000	+2,780.879	+0.000	+19,431.595
42	-2,291.549	+1,169.029	+0.000	+2,662.945	+0.000	+18,607.524

43	-2,144.395	+1,093.959	+.000	+2,491.941	+.000	+17,412.621
44	-1,998.255	+1,019.406	+.000	+2,322.116	+.000	+16,225.959
45	-1,884.591	+961.421	+.000	+2,190.030	+.000	+15,302.999
46	-1,781.076	+908.612	+.000	+2,069.738	+.000	+14,462.447
47	-1,664.367	+849.074	+.000	+1,934.114	+.000	+13,514.765
48	-1,591.297	+811.797	+.000	+1,849.202	+.000	+12,921.434

Date: 19/03/2021

Settlement Day:29/01/2020

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	+0.000	+102.314	+0.000	+0.000	+0.000	+0.000
02	+0.000	+104.207	+0.000	+0.000	+0.000	+0.000
03	+0.000	+105.090	+0.000	+0.000	+0.000	+0.000
04	+0.000	+103.134	+0.000	+0.000	+0.000	+0.000
05	+0.000	+103.450	+0.000	+0.000	+0.000	+0.000
06	+0.000	+102.630	+0.000	+0.000	+0.000	+0.000
07	+0.000	+101.431	+0.000	+0.000	+0.000	+0.000
08	+0.000	+99.854	+0.000	+0.000	+0.000	+0.000
09	+0.000	+99.224	+0.000	+0.000	+0.000	+0.000
10	+0.000	+100.485	+0.000	+0.000	+0.000	+0.000
11	+0.000	+103.134	+0.000	+0.000	+0.000	+0.000
12	+0.000	+107.676	+0.000	+0.000	+0.000	+0.000
13	+0.000	+119.157	+0.000	+0.000	+0.000	+0.000
14	+0.000	+131.520	+0.000	+0.000	+0.000	+0.000
15	+0.000	+142.244	+0.000	+0.000	+0.000	+0.000
16	+0.000	+145.713	+0.000	+0.000	+0.000	+0.000
17	+0.000	+147.290	+0.000	+0.000	+0.000	+0.000
18	+0.000	+147.668	+0.000	+0.000	+0.000	+0.000
19	+0.000	+148.425	+0.000	+0.000	+0.000	+0.000
20	+0.000	+146.407	+0.000	+0.000	+0.000	+0.000
21	+0.000	+145.650	+0.000	+0.000	+0.000	+0.000
22	+0.000	+144.262	+0.000	+0.000	+0.000	+0.000
23	+0.000	+141.487	+0.000	+0.000	+0.000	+0.000
24	+0.000	+139.153	+0.000	+0.000	+0.000	+0.000
25	+0.000	+137.639	+0.000	+0.000	+0.000	+0.000
26	+0.000	+137.891	+0.000	+0.000	+0.000	+0.000
27	+0.000	+139.090	+0.000	+0.000	+0.000	+0.000
28	+0.000	+140.099	+0.000	+0.000	+0.000	+0.000
29	+0.000	+141.424	+0.000	+0.000	+0.000	+0.000
30	+0.000	+141.802	+0.000	+0.000	+0.000	+0.000
31	+0.000	+144.451	+0.000	+0.000	+0.000	+0.000
32	+0.000	+148.678	+0.000	+0.000	+0.000	+0.000
33	+0.000	+151.705	+0.000	+0.000	+0.000	+0.000
34	+0.000	+156.310	+0.000	+0.000	+0.000	+0.000
35	+0.000	+162.429	+0.000	+0.000	+0.000	+0.000
36	+0.000	+162.997	+0.000	+0.000	+0.000	+0.000
37	+0.000	+161.230	+0.000	+0.000	+0.000	+0.000
38	+0.000	+159.401	+0.000	+0.000	+0.000	+0.000
39	+0.000	+158.392	+0.000	+0.000	+0.000	+0.000
40	+0.000	+153.850	+0.000	+0.000	+0.000	+0.000
41	+0.000	+148.741	+0.000	+0.000	+0.000	+0.000
42	+0.000	+142.433	+0.000	+0.000	+0.000	+0.000

43	+.000	+133.286	+.000	+.000	+.000	+.000
44	+.000	+124.203	+.000	+.000	+.000	+.000
45	+.000	+117.138	+.000	+.000	+.000	+.000
46	+.000	+110.704	+.000	+.000	+.000	+.000
47	+.000	+103.450	+.000	+.000	+.000	+.000
48	+.000	+98.908	+.000	+.000	+.000	+.000

Date: 19/03/2021

Settlement Day:29/01/2020

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	+128,058.241
02	+ .000	+137,940.295
03	+ .000	+150,813.356
04	+ .000	+159,059.064
05	+ .000	+152,708.290
06	+ .000	+141,234.877
07	+ .000	+132,743.131
08	+ .000	+127,941.652
09	+ .000	+140,150.810
10	+ .000	+148,193.253
11	+ .000	+145,018.064
12	+ .000	+150,917.009
13	+ .000	+158,458.322
14	+ .000	+136,168.165
15	+ .000	+118,838.002
16	+ .000	+99,710.866
17	+ .000	+91,966.775
18	+ .000	+80,983.568
19	+ .000	+84,782.963
20	+ .000	+92,004.944
21	+ .000	+93,773.768
22	+ .000	+72,798.831
23	+ .000	+63,683.366
24	+ .000	+57,162.601
25	+ .000	+57,664.979
26	+ .000	+59,788.758
27	+ .000	+57,931.654
28	+ .000	+65,961.819
29	+ .000	+79,762.849
30	+ .000	+86,079.422
31	+ .000	+80,587.492
32	+ .000	+76,715.612
33	+ .000	+74,264.836
34	+ .000	+91,295.198
35	+ .000	+105,524.413
36	+ .000	+99,800.467
37	+ .000	+87,435.717
38	+ .000	+83,841.309
39	+ .000	+86,316.564
40	+ .000	+75,021.239
41	+ .000	+63,871.069
42	+ .000	+62,591.923

43	+.000	+101,606.095
44	+.000	+112,594.865
45	+.000	+113,670.243
46	+.000	+110,992.543
47	+.000	+114,726.510
48	+.000	+119,729.604