

Date: 05/05/2021

Settlement Day:11/03/2020

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: 346

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,280,639.910	+758,691,295.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,230,626.470	+750,442,853.350
Balancing Services Contract Cost	+641,103.645	+307,983,004.834
Balancing Services Cost Variable	+186,509.950	+136,256,561.680
ESO Incentive Recovery Costs	-101,485.790	-5,518,502.110
Black Start Capital Costs	+200,104.673	+4,877,660.570
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+107,291.943	+40,174,354.661
Black Start Other Costs	+4,022.688	+114,064.575
System Operator Internal Costs	+824,071.040	+285,128,579.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,182,540.320
EMR Incentive Revenue	+96,449.540	+1,060,944.940
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	+285,128,579.840
Total External Costs	+7,370,931.039	+1,237,911,217.187
Total Adjusted Energy Volume (MWh)	+1,293,624.079	

Date: 05/05/2021

Settlement Day:11/03/2020

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	+22,426.507	+165,978.781	+7.40101
02	+22,854.825	+176,776.466	+7.73475
03	+22,816.755	+196,527.630	+8.61330
04	+21,972.748	+201,088.508	+9.15172
05	+21,603.593	+183,814.867	+8.50853
06	+21,372.035	+175,918.611	+8.23125
07	+20,932.299	+166,653.356	+7.96154
08	+20,573.386	+174,750.394	+8.49400
09	+20,418.119	+184,283.950	+9.02551
10	+20,579.086	+196,348.783	+9.54118
11	+20,866.865	+173,965.453	+8.33692
12	+21,686.294	+184,794.328	+8.52125
13	+23,955.895	+202,250.822	+8.44263
14	+26,572.785	+221,392.131	+8.33154
15	+28,720.426	+222,887.138	+7.76058
16	+29,263.663	+204,159.801	+6.97656
17	+29,491.431	+205,852.327	+6.98007
18	+29,088.424	+201,946.409	+6.94250
19	+29,255.567	+217,752.011	+7.44310
20	+28,837.931	+212,830.076	+7.38021
21	+28,077.583	+206,834.545	+7.36654
22	+27,566.184	+190,267.907	+6.90222
23	+27,369.846	+184,100.607	+6.72640
24	+27,214.600	+182,527.503	+6.70697
25	+27,022.369	+181,053.804	+6.70015
26	+26,997.735	+189,113.376	+7.00479
27	+27,045.056	+202,764.281	+7.49728
28	+26,980.465	+221,039.348	+8.19257
29	+26,911.535	+186,828.136	+6.94231
30	+27,002.099	+172,331.216	+6.38214
31	+27,960.575	+166,887.227	+5.96866
32	+29,164.201	+160,182.632	+5.49244
33	+30,333.396	+156,361.930	+5.15478
34	+31,827.533	+141,424.835	+4.44347
35	+32,984.855	+128,303.894	+3.88978
36	+34,084.380	+116,219.760	+3.40977
37	+34,801.502	+132,937.846	+3.81989
38	+34,898.835	+156,050.195	+4.47150
39	+34,457.972	+148,514.831	+4.31003
40	+33,654.574	+131,291.634	+3.90115
41	+32,653.012	+122,498.369	+3.75152
42	+30,996.887	+116,905.481	+3.77152

43	+29,366.540	+123,594.480	+4.20868
44	+27,188.871	+104,993.096	+3.86162
45	+25,564.537	+99,723.635	+3.90086
46	+23,741.487	+122,969.415	+5.17952
47	+22,757.014	+135,417.027	+5.95056
48	+21,711.802	+143,893.226	+6.62742

Date: 05/05/2021

Settlement Day:11/03/2020

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	+0.01734	+125,078.65	+0.00	+125,006.74	+11,116.737	+10,143.850
02	+0.01767	+135,271.49	+0.00	+135,217.73	+11,328.301	+10,143.850
03	+0.01764	+154,307.35	+0.00	+153,434.38	+11,309.068	+11,731.700
04	+0.01699	+159,643.62	+0.00	+159,150.87	+10,892.351	+11,731.700
05	+0.01670	+144,027.19	+0.00	+143,720.16	+10,706.431	+10,404.350
06	+0.01652	+136,478.73	+0.00	+136,143.92	+10,591.032	+10,404.350
07	+0.01618	+133,359.49	+0.00	+132,881.63	+10,373.057	+5,005.860
08	+0.01590	+142,251.81	+0.00	+141,476.47	+10,193.548	+5,005.860
09	+0.01578	+154,801.73	+0.00	+153,181.53	+10,116.616	+3,047.700
10	+0.01591	+166,911.97	+0.00	+165,015.24	+10,199.959	+3,047.700
11	+0.01613	+135,067.66	+0.00	+133,195.77	+10,341.002	+12,092.710
12	+0.01676	+144,906.64	+0.00	+142,904.59	+10,744.897	+12,092.710
13	+0.01852	+166,109.44	+0.00	+160,908.02	+11,873.240	+8,416.730
14	+0.02054	+178,979.13	+0.00	+176,458.04	+13,168.269	+8,416.730
15	+0.02220	+178,667.95	+0.00	+176,735.79	+14,232.501	+6,682.730
16	+0.02262	+159,727.43	+0.00	+157,261.75	+14,501.764	+6,682.730
17	+0.02280	+161,928.83	+0.00	+159,537.26	+14,617.163	+5,779.730
18	+0.02249	+159,096.60	+0.00	+157,888.13	+14,418.421	+4,074.080
19	+0.02262	+173,997.20	+0.00	+173,375.91	+14,501.764	+4,160.780
20	+0.02229	+169,733.21	+0.00	+169,040.67	+14,290.200	+4,160.780
21	+0.02170	+168,988.91	+0.00	+168,597.03	+13,911.949	-342.170
22	+0.02131	+154,168.45	+0.00	+152,723.76	+13,661.919	-342.170
23	+0.02116	+146,414.33	+0.00	+145,790.43	+13,565.753	+690.540
24	+0.02104	+145,131.22	+0.00	+144,430.67	+13,488.821	+690.540
25	+0.02089	+142,498.95	+0.00	+142,289.35	+13,392.655	+1,624.840
26	+0.02087	+150,778.76	+0.00	+150,384.48	+13,379.833	+1,624.840
27	+0.02091	+171,989.59	+0.00	+168,871.30	+13,405.477	-3,282.190
28	+0.02086	+187,735.83	+0.00	+187,235.26	+13,373.422	-3,282.190
29	+0.02080	+153,972.24	+0.00	+153,334.12	+13,334.956	-3,485.590
30	+0.02087	+140,104.34	+0.00	+138,712.75	+13,379.833	-3,485.590
31	+0.02161	+133,134.85	+0.00	+132,264.69	+13,854.250	-3,797.140
32	+0.02254	+125,084.40	+0.00	+123,906.68	+14,450.476	-3,797.140
33	+0.02345	+114,748.01	+0.00	+114,273.11	+15,033.880	+397.870
34	+0.02460	+92,892.05	+0.00	+92,314.39	+15,771.150	+5,374.950
35	+0.02550	+78,090.87	+0.00	+77,593.37	+16,348.143	+5,374.950
36	+0.02635	+64,487.61	+0.00	+63,998.05	+16,893.081	+5,374.950
37	+0.02690	+79,946.65	+0.00	+79,738.31	+17,245.688	+5,374.950
38	+0.02698	+103,735.74	+0.00	+102,708.43	+17,296.976	+5,374.950
39	+0.02664	+96,813.13	+0.00	+95,777.54	+17,079.001	+5,374.950
40	+0.02602	+79,895.67	+0.00	+79,656.62	+16,681.517	+5,374.950
41	+0.02524	+72,505.13	+0.00	+72,250.09	+16,181.456	+5,374.950
42	+0.02396	+74,788.00	+0.00	+73,909.95	+15,360.843	+397.870

43	+0.02270	+85,669.62	+.00	+84,953.90	+14,553.053	-1,716.970
44	+0.02102	+69,456.82	+.00	+69,339.33	+13,475.999	-1,716.970
45	+0.01976	+64,897.82	+.00	+64,456.07	+12,668.208	+136.940
46	+0.01835	+91,195.56	+.00	+90,208.64	+11,764.252	+136.940
47	+0.01759	+100,375.02	+.00	+99,228.64	+11,277.013	+4,915.730
48	+0.01678	+110,794.22	+.00	+109,144.91	+10,757.719	+4,915.730

Date: 05/05/2021

Settlement Day:11/03/2020

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	-1,759.764	+3,469.815	+0.000	+1,860.442	+69.753	+14,289.392
02	-1,793.254	+3,535.850	+0.000	+1,895.849	+71.081	+14,561.335
03	-1,790.209	+3,529.846	+0.000	+1,892.630	+70.960	+14,536.613
04	-1,724.244	+3,399.778	+0.000	+1,822.890	+68.345	+14,000.967
05	-1,694.813	+3,341.748	+0.000	+1,791.775	+67.179	+13,761.986
06	-1,676.545	+3,305.729	+0.000	+1,772.463	+66.455	+13,613.654
07	-1,642.040	+3,237.694	+0.000	+1,735.984	+65.087	+13,333.469
08	-1,613.624	+3,181.664	+0.000	+1,705.942	+63.961	+13,102.730
09	-1,601.446	+3,157.652	+0.000	+1,693.067	+63.478	+13,003.841
10	-1,614.639	+3,183.665	+0.000	+1,707.015	+64.001	+13,110.970
11	-1,636.966	+3,227.688	+0.000	+1,730.619	+64.886	+13,292.266
12	-1,700.902	+3,353.754	+0.000	+1,798.213	+67.420	+13,811.431
13	-1,879.517	+3,705.939	+0.000	+1,987.047	+74.500	+15,261.796
14	-2,084.518	+4,110.150	+0.000	+2,203.777	+82.626	+16,926.419
15	-2,252.985	+4,442.324	+0.000	+2,381.881	+89.304	+18,294.377
16	-2,295.609	+4,526.368	+0.000	+2,426.944	+90.993	+18,640.487
17	-2,313.876	+4,562.387	+0.000	+2,446.256	+91.717	+18,788.820
18	-2,282.415	+4,500.354	+0.000	+2,412.996	+90.470	+18,533.358
19	-2,295.609	+4,526.368	+0.000	+2,426.944	+90.993	+18,640.487
20	-2,262.118	+4,460.333	+0.000	+2,391.537	+89.666	+18,368.543
21	-2,202.242	+4,342.271	+0.000	+2,328.235	+87.292	+17,882.342
22	-2,162.662	+4,264.231	+0.000	+2,286.391	+85.723	+17,560.954
23	-2,147.439	+4,234.215	+0.000	+2,270.298	+85.120	+17,437.343
24	-2,135.261	+4,210.202	+0.000	+2,257.422	+84.637	+17,338.455
25	-2,120.038	+4,180.187	+0.000	+2,241.329	+84.034	+17,214.844
26	-2,118.008	+4,176.185	+0.000	+2,239.183	+83.953	+17,198.363
27	-2,122.068	+4,184.189	+0.000	+2,243.475	+84.114	+17,231.325
28	-2,116.994	+4,174.183	+0.000	+2,238.110	+83.913	+17,190.122
29	-2,110.904	+4,162.177	+0.000	+2,231.672	+83.672	+17,140.678
30	-2,118.008	+4,176.185	+0.000	+2,239.183	+83.953	+17,198.363
31	-2,193.108	+4,324.262	+0.000	+2,318.579	+86.930	+17,808.175
32	-2,287.490	+4,510.359	+0.000	+2,418.360	+90.671	+18,574.561
33	-2,379.842	+4,692.455	+0.000	+2,515.996	+94.332	+19,324.466
34	-2,496.550	+4,922.575	+0.000	+2,639.382	+98.958	+20,272.148
35	-2,587.888	+5,102.669	+0.000	+2,735.945	+102.579	+21,013.812
36	-2,674.151	+5,272.758	+0.000	+2,827.143	+105.998	+21,714.272
37	-2,729.968	+5,382.816	+0.000	+2,886.153	+108.210	+22,167.511
38	-2,738.087	+5,398.824	+0.000	+2,894.737	+108.532	+22,233.437
39	-2,703.581	+5,330.788	+0.000	+2,858.257	+107.164	+21,953.253
40	-2,640.660	+5,206.724	+0.000	+2,791.736	+104.670	+21,442.328
41	-2,561.501	+5,050.642	+0.000	+2,708.049	+101.533	+20,799.553
42	-2,431.600	+4,794.508	+0.000	+2,570.715	+96.384	+19,744.742

43	-2,303.727	+4,542.376	+.000	+2,435.527	+91.315	+18,706.413
44	-2,133.231	+4,206.200	+.000	+2,255.277	+84.557	+17,321.973
45	-2,005.359	+3,954.068	+.000	+2,120.089	+79.488	+16,283.644
46	-1,862.264	+3,671.921	+.000	+1,968.807	+73.816	+15,121.704
47	-1,785.135	+3,519.841	+.000	+1,887.265	+70.759	+14,495.410
48	-1,702.932	+3,357.756	+.000	+1,800.359	+67.501	+13,827.912

Date: 05/05/2021

Settlement Day:11/03/2020

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	+109.379	+1,672.435	+.000	+.000	+.000
02	+.000	+111.461	+1,704.263	+.000	+.000	+.000
03	+.000	+111.272	+1,701.370	+.000	+.000	+.000
04	+.000	+107.172	+1,638.678	+.000	+.000	+.000
05	+.000	+105.342	+1,610.707	+.000	+.000	+.000
06	+.000	+104.207	+1,593.346	+.000	+.000	+.000
07	+.000	+102.062	+1,560.554	+.000	+.000	+.000
08	+.000	+100.296	+1,533.548	+.000	+.000	+.000
09	+.000	+99.539	+1,521.974	+.000	+.000	+.000
10	+.000	+100.359	+1,534.512	+.000	+.000	+.000
11	+.000	+101.747	+1,555.731	+.000	+.000	+.000
12	+.000	+105.721	+1,616.494	+.000	+.000	+.000
13	+.000	+116.823	+1,786.245	+.000	+.000	+.000
14	+.000	+129.565	+1,981.074	+.000	+.000	+.000
15	+.000	+140.036	+2,141.180	+.000	+.000	+.000
16	+.000	+142.685	+2,181.689	+.000	+.000	+.000
17	+.000	+143.821	+2,199.050	+.000	+.000	+.000
18	+.000	+141.865	+2,169.150	+.000	+.000	+.000
19	+.000	+142.685	+2,181.689	+.000	+.000	+.000
20	+.000	+140.604	+2,149.860	+.000	+.000	+.000
21	+.000	+136.882	+2,092.955	+.000	+.000	+.000
22	+.000	+134.422	+2,055.340	+.000	+.000	+.000
23	+.000	+133.476	+2,040.872	+.000	+.000	+.000
24	+.000	+132.719	+2,029.298	+.000	+.000	+.000
25	+.000	+131.772	+2,014.831	+.000	+.000	+.000
26	+.000	+131.646	+2,012.902	+.000	+.000	+.000
27	+.000	+131.899	+2,016.760	+.000	+.000	+.000
28	+.000	+131.583	+2,011.937	+.000	+.000	+.000
29	+.000	+131.205	+2,006.150	+.000	+.000	+.000
30	+.000	+131.646	+2,012.902	+.000	+.000	+.000
31	+.000	+136.314	+2,084.275	+.000	+.000	+.000
32	+.000	+142.181	+2,173.973	+.000	+.000	+.000
33	+.000	+147.921	+2,261.742	+.000	+.000	+.000
34	+.000	+155.175	+2,372.659	+.000	+.000	+.000
35	+.000	+160.852	+2,459.463	+.000	+.000	+.000
36	+.000	+166.214	+2,541.445	+.000	+.000	+.000
37	+.000	+169.683	+2,594.493	+.000	+.000	+.000
38	+.000	+170.188	+2,602.209	+.000	+.000	+.000
39	+.000	+168.043	+2,569.416	+.000	+.000	+.000
40	+.000	+164.132	+2,509.617	+.000	+.000	+.000
41	+.000	+159.212	+2,434.386	+.000	+.000	+.000
42	+.000	+151.138	+2,310.931	+.000	+.000	+.000

43	+.000	+143.190	+2,189.405	+.000	+.000	+.000
44	+.000	+132.592	+2,027.369	+.000	+.000	+.000
45	+.000	+124.644	+1,905.843	+.000	+.000	+.000
46	+.000	+115.750	+1,769.849	+.000	+.000	+.000
47	+.000	+110.956	+1,696.547	+.000	+.000	+.000
48	+.000	+105.847	+1,618.423	+.000	+.000	+.000

Date: 05/05/2021

Settlement Day:11/03/2020

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	+165,978.781
02	+ .000	+176,776.466
03	+ .000	+196,527.630
04	+ .000	+201,088.508
05	+ .000	+183,814.867
06	+ .000	+175,918.611
07	+ .000	+166,653.356
08	+ .000	+174,750.394
09	+ .000	+184,283.950
10	+ .000	+196,348.783
11	+ .000	+173,965.453
12	+ .000	+184,794.328
13	+ .000	+202,250.822
14	+ .000	+221,392.131
15	+ .000	+222,887.138
16	+ .000	+204,159.801
17	+ .000	+205,852.327
18	+ .000	+201,946.409
19	+ .000	+217,752.011
20	+ .000	+212,830.076
21	+ .000	+206,834.545
22	+ .000	+190,267.907
23	+ .000	+184,100.607
24	+ .000	+182,527.503
25	+ .000	+181,053.804
26	+ .000	+189,113.376
27	+ .000	+202,764.281
28	+ .000	+221,039.348
29	+ .000	+186,828.136
30	+ .000	+172,331.216
31	+ .000	+166,887.227
32	+ .000	+160,182.632
33	+ .000	+156,361.930
34	+ .000	+141,424.835
35	+ .000	+128,303.894
36	+ .000	+116,219.760
37	+ .000	+132,937.846
38	+ .000	+156,050.195
39	+ .000	+148,514.831
40	+ .000	+131,291.634
41	+ .000	+122,498.369
42	+ .000	+116,905.481

43	+.000	+123,594.480
44	+.000	+104,993.096
45	+.000	+99,723.635
46	+.000	+122,969.415
47	+.000	+135,417.027
48	+.000	+143,893.226