

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 284

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,436,010.850	+137,795,885.370
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,406,350.020	+521,623,252.290
Balancing Services Contract Cost	+1,349,663.350	+249,188,230.616
Balancing Services Cost Variable	+72,600.850	+121,218,085.925
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+125,405.380	+33,696,145.780
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+234,036,175.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,172,471.280
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-7,599,014.190
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+234,036,175.360
Total External Costs	+2,876,438.190	+930,539,171.701
Total Adjusted Energy Volume (MWh)	+1,535,310.468	

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:SF

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	+22,998.512	+79,130.624	+3.44068
02	+23,268.753	+75,489.955	+3.24426
03	+23,294.153	+80,160.760	+3.44124
04	+22,723.011	+99,615.024	+4.38388
05	+23,181.296	+85,256.461	+3.67781
06	+23,060.657	+68,780.867	+2.98261
07	+23,191.275	+72,931.097	+3.14476
08	+23,089.682	+71,786.358	+3.10902
09	+23,255.767	+78,566.339	+3.37836
10	+23,091.009	+79,494.168	+3.44265
11	+22,941.560	+84,199.912	+3.67019
12	+24,017.948	+96,353.023	+4.01171
13	+26,676.983	+88,737.024	+3.32635
14	+29,737.360	+65,570.665	+2.20499
15	+33,038.845	+49,395.316	+1.49507
16	+35,244.245	+66,442.640	+1.88521
17	+35,686.432	+67,472.946	+1.89072
18	+35,715.514	+64,092.687	+1.79453
19	+35,773.580	+58,900.330	+1.64648
20	+35,663.396	+57,833.131	+1.62164
21	+35,423.921	+58,604.731	+1.65438
22	+35,453.091	+61,759.273	+1.74200
23	+35,408.334	+60,976.506	+1.72209
24	+35,352.481	+64,973.189	+1.83787
25	+35,672.277	+78,343.101	+2.19619
26	+35,865.902	+84,883.923	+2.36670
27	+35,871.447	+69,451.053	+1.93611
28	+36,193.400	+81,231.611	+2.24438
29	+36,755.118	+114,665.827	+3.11972
30	+37,076.829	+102,085.414	+2.75335
31	+37,568.956	+98,725.623	+2.62785
32	+38,371.431	+104,295.343	+2.71805
33	+39,411.198	+83,225.333	+2.11172
34	+40,363.549	+86,322.169	+2.13862
35	+40,123.312	+74,383.650	+1.85388
36	+39,889.019	+76,767.706	+1.92453
37	+39,511.599	+74,597.332	+1.88799
38	+39,455.424	+93,413.550	+2.36757
39	+38,761.541	+89,138.749	+2.29967
40	+37,551.238	+80,395.057	+2.14094
41	+36,161.183	+81,300.149	+2.24827
42	+34,793.647	+71,720.732	+2.06132

43	+33,015.144	+53,754.055	+1.62816
44	+30,964.727	+55,865.292	+1.80416
45	+28,874.987	+66,867.183	+2.31575
46	+26,841.907	+68,104.150	+2.53723
47	+25,072.932	+83,829.438	+3.34342
48	+23,855.896	+90,597.547	+3.79770

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.01498	+54,552.29	+0.00	+54,277.11	+20,217.957	-8,425.430
02	+0.01516	+54,130.92	+0.00	+50,236.56	+20,460.896	-8,425.430
03	+0.01517	+61,868.63	+0.00	+58,180.15	+20,474.393	-11,720.430
04	+0.01480	+78,722.64	+0.00	+78,456.39	+19,975.018	-11,720.430
05	+0.01510	+54,269.67	+0.00	+51,962.18	+20,379.917	-251.250
06	+0.01502	+37,126.11	+0.00	+35,664.31	+20,271.944	-251.250
07	+0.01511	+40,138.41	+0.00	+39,614.60	+20,393.413	-251.250
08	+0.01504	+38,703.75	+0.00	+38,625.37	+20,298.937	-251.250
09	+0.01515	+49,138.86	+0.00	+49,112.20	+20,447.400	-4,202.470
10	+0.01504	+50,327.53	+0.00	+50,284.40	+20,298.937	-4,202.470
11	+0.01494	+44,603.73	+0.00	+44,535.45	+20,163.970	+6,474.380
12	+0.01564	+55,983.39	+0.00	+55,133.47	+21,108.735	+6,474.380
13	+0.01738	+45,574.99	+0.00	+44,176.34	+23,457.149	+5,950.000
14	+0.01937	+19,456.08	+0.00	+17,306.58	+26,142.979	+5,232.500
15	+0.02152	-2,337.20	+0.00	-3,645.12	+29,044.755	+5,232.500
16	+0.02296	+10,247.64	+0.00	+10,203.16	+30,988.271	+5,232.500
17	+0.02324	+10,722.25	+0.00	+10,611.43	+31,366.176	+5,232.500
18	+0.02326	+7,247.15	+0.00	+7,186.74	+31,393.170	+5,232.500
19	+0.02330	+1,953.88	+0.00	+1,905.52	+31,447.156	+5,232.500
20	+0.02323	+1,028.99	+0.00	+993.83	+31,352.680	+5,232.500
21	+0.02307	+2,141.78	+0.00	+2,120.88	+31,136.733	+5,232.500
22	+0.02309	+5,248.03	+0.00	+5,230.99	+31,163.727	+5,232.500
23	+0.02306	+4,702.30	+0.00	+4,514.87	+31,123.237	+5,232.500
24	+0.02303	+8,860.06	+0.00	+8,578.20	+31,082.747	+5,232.500
25	+0.02323	+21,666.06	+0.00	+21,503.80	+31,352.680	+5,232.500
26	+0.02336	+27,934.76	+0.00	+27,755.82	+31,528.136	+5,232.500
27	+0.02336	+17,783.18	+0.00	+17,555.45	+31,528.136	+0.000
28	+0.02357	+29,182.97	+0.00	+28,869.48	+31,811.565	+0.000
29	+0.02394	+62,087.98	+0.00	+61,481.72	+32,310.941	+0.000
30	+0.02415	+48,857.30	+0.00	+48,434.78	+32,594.370	+0.000
31	+0.02447	+44,975.50	+0.00	+44,364.09	+33,026.262	+0.000
32	+0.02499	+49,482.06	+0.00	+48,778.60	+33,728.087	+0.000
33	+0.02567	+22,427.30	+0.00	+20,965.43	+34,645.858	+5,232.500
34	+0.02629	+24,724.85	+0.00	+22,684.90	+35,482.649	+5,232.500
35	+0.02613	+11,240.63	+0.00	+11,101.83	+35,266.703	+5,232.500
36	+0.02598	+13,872.14	+0.00	+13,819.12	+35,064.254	+5,232.500
37	+0.02574	+12,307.22	+0.00	+12,181.92	+34,740.335	+5,232.500
38	+0.02570	+31,635.30	+0.00	+31,087.00	+34,686.348	+5,232.500
39	+0.02525	+28,005.72	+0.00	+27,811.90	+34,079.000	+5,232.500
40	+0.02446	+21,038.70	+0.00	+20,823.24	+33,012.766	+5,232.500
41	+0.02355	+24,241.98	+0.00	+23,749.95	+31,784.572	+5,232.500
42	+0.02266	+21,657.07	+0.00	+21,380.22	+30,583.372	+0.000

43	+0.02150	+6,082.51	+.00	+5,990.55	+29,017.762	+.000
44	+0.02017	+11,520.91	+.00	+11,056.46	+27,222.710	+.000
45	+0.01881	+25,234.10	+.00	+25,079.67	+25,387.168	+.000
46	+0.01748	+29,147.88	+.00	+28,667.56	+23,592.115	+603.750
47	+0.01633	+54,018.26	+.00	+53,708.89	+22,040.003	-6,157.500
48	+0.01554	+62,474.59	+.00	+62,232.03	+20,973.768	-6,157.500

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:Sf

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	+1,878.573	+0.000	+12,344.584
02	+0.000	+0.000	+0.000	+1,901.146	+0.000	+12,492.917
03	+0.000	+0.000	+0.000	+1,902.400	+0.000	+12,501.158
04	+0.000	+0.000	+0.000	+1,856.000	+0.000	+12,196.251
05	+0.000	+0.000	+0.000	+1,893.621	+0.000	+12,443.473
06	+0.000	+0.000	+0.000	+1,883.589	+0.000	+12,377.547
07	+0.000	+0.000	+0.000	+1,894.875	+0.000	+12,451.713
08	+0.000	+0.000	+0.000	+1,886.097	+0.000	+12,394.028
09	+0.000	+0.000	+0.000	+1,899.892	+0.000	+12,484.676
10	+0.000	+0.000	+0.000	+1,886.097	+0.000	+12,394.028
11	+0.000	+0.000	+0.000	+1,873.556	+0.000	+12,311.621
12	+0.000	+0.000	+0.000	+1,961.340	+0.000	+12,888.471
13	+0.000	+0.000	+0.000	+2,179.546	+0.000	+14,322.355
14	+0.000	+0.000	+0.000	+2,429.102	+0.000	+15,962.256
15	+0.000	+0.000	+0.000	+2,698.724	+0.000	+17,734.009
16	+0.000	+0.000	+0.000	+2,879.308	+0.000	+18,920.671
17	+0.000	+0.000	+0.000	+2,914.421	+0.000	+19,151.411
18	+0.000	+0.000	+0.000	+2,916.929	+0.000	+19,167.892
19	+0.000	+0.000	+0.000	+2,921.945	+0.000	+19,200.855
20	+0.000	+0.000	+0.000	+2,913.167	+0.000	+19,143.170
21	+0.000	+0.000	+0.000	+2,893.102	+0.000	+19,011.319
22	+0.000	+0.000	+0.000	+2,895.610	+0.000	+19,027.800
23	+0.000	+0.000	+0.000	+2,891.848	+0.000	+19,003.078
24	+0.000	+0.000	+0.000	+2,888.086	+0.000	+18,978.356
25	+0.000	+0.000	+0.000	+2,913.167	+0.000	+19,143.170
26	+0.000	+0.000	+0.000	+2,929.470	+0.000	+19,250.299
27	+0.000	+0.000	+0.000	+2,929.470	+0.000	+19,250.299
28	+0.000	+0.000	+0.000	+2,955.805	+0.000	+19,423.354
29	+0.000	+0.000	+0.000	+3,002.205	+0.000	+19,728.261
30	+0.000	+0.000	+0.000	+3,028.540	+0.000	+19,901.316
31	+0.000	+0.000	+0.000	+3,068.670	+0.000	+20,165.018
32	+0.000	+0.000	+0.000	+3,133.880	+0.000	+20,593.535
33	+0.000	+0.000	+0.000	+3,219.156	+0.000	+21,153.904
34	+0.000	+0.000	+0.000	+3,296.907	+0.000	+21,664.828
35	+0.000	+0.000	+0.000	+3,276.843	+0.000	+21,532.976
36	+0.000	+0.000	+0.000	+3,258.032	+0.000	+21,409.366
37	+0.000	+0.000	+0.000	+3,227.934	+0.000	+21,211.589
38	+0.000	+0.000	+0.000	+3,222.918	+0.000	+21,178.626
39	+0.000	+0.000	+0.000	+3,166.486	+0.000	+20,807.794
40	+0.000	+0.000	+0.000	+3,067.416	+0.000	+20,156.778
41	+0.000	+0.000	+0.000	+2,953.297	+0.000	+19,406.873
42	+0.000	+0.000	+0.000	+2,841.686	+0.000	+18,673.450

43	+.000	+.000	+.000	+2,696.216	+.000	+17,717.527
44	+.000	+.000	+.000	+2,529.427	+.000	+16,621.513
45	+.000	+.000	+.000	+2,358.875	+.000	+15,500.776
46	+.000	+.000	+.000	+2,192.086	+.000	+14,404.762
47	+.000	+.000	+.000	+2,047.870	+.000	+13,457.080
48	+.000	+.000	+.000	+1,948.800	+.000	+12,806.064

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:SF

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	+.000	+61.844	+.000	-1,224.013	+.000
02	+.000	+.000	+62.587	+.000	-1,238.721	+.000
03	+.000	+.000	+62.628	+.000	-1,239.538	+.000
04	+.000	+.000	+61.101	+.000	-1,209.305	+.000
05	+.000	+.000	+62.339	+.000	-1,233.818	+.000
06	+.000	+.000	+62.009	+.000	-1,227.282	+.000
07	+.000	+.000	+62.380	+.000	-1,234.636	+.000
08	+.000	+.000	+62.091	+.000	-1,228.916	+.000
09	+.000	+.000	+62.546	+.000	-1,237.904	+.000
10	+.000	+.000	+62.091	+.000	-1,228.916	+.000
11	+.000	+.000	+61.679	+.000	-1,220.745	+.000
12	+.000	+.000	+64.568	+.000	-1,277.942	+.000
13	+.000	+.000	+71.752	+.000	-1,420.117	+.000
14	+.000	+.000	+79.967	+.000	-1,582.719	+.000
15	+.000	+.000	+88.844	+.000	-1,758.396	+.000
16	+.000	+.000	+94.789	+.000	-1,876.058	+.000
17	+.000	+.000	+95.944	+.000	-1,898.936	+.000
18	+.000	+.000	+96.027	+.000	-1,900.571	+.000
19	+.000	+.000	+96.192	+.000	-1,903.839	+.000
20	+.000	+.000	+95.903	+.000	-1,898.119	+.000
21	+.000	+.000	+95.243	+.000	-1,885.046	+.000
22	+.000	+.000	+95.325	+.000	-1,886.680	+.000
23	+.000	+.000	+95.201	+.000	-1,884.229	+.000
24	+.000	+.000	+95.078	+.000	-1,881.777	+.000
25	+.000	+.000	+95.903	+.000	-1,898.119	+.000
26	+.000	+.000	+96.440	+.000	-1,908.742	+.000
27	+.000	+.000	+96.440	+.000	-1,908.742	+.000
28	+.000	+.000	+97.307	+.000	-1,925.901	+.000
29	+.000	+.000	+98.834	+.000	-1,956.133	+.000
30	+.000	+.000	+99.701	+.000	-1,973.292	+.000
31	+.000	+.000	+101.022	+.000	-1,999.440	+.000
32	+.000	+.000	+103.169	+.000	-2,041.929	+.000
33	+.000	+.000	+105.977	+.000	-2,097.491	+.000
34	+.000	+.000	+108.536	+.000	-2,148.151	+.000
35	+.000	+.000	+107.876	+.000	-2,135.078	+.000
36	+.000	+.000	+107.256	+.000	-2,122.821	+.000
37	+.000	+.000	+106.266	+.000	-2,103.211	+.000
38	+.000	+.000	+106.100	+.000	-2,099.943	+.000
39	+.000	+.000	+104.243	+.000	-2,063.173	+.000
40	+.000	+.000	+100.981	+.000	-1,998.622	+.000
41	+.000	+.000	+97.224	+.000	-1,924.266	+.000
42	+.000	+.000	+93.550	+.000	-1,851.545	+.000

43	+.000	+.000	+88.761	+.000	-1,756.761	+.000
44	+.000	+.000	+83.270	+.000	-1,648.087	+.000
45	+.000	+.000	+77.656	+.000	-1,536.962	+.000
46	+.000	+.000	+72.165	+.000	-1,428.288	+.000
47	+.000	+.000	+67.417	+.000	-1,334.322	+.000
48	+.000	+.000	+64.156	+.000	-1,269.771	+.000

Date: 03/02/2020

Settlement Day:09/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+79,130.624
02	+ .000	+75,489.955
03	+ .000	+80,160.760
04	+ .000	+99,615.024
05	+ .000	+85,256.461
06	+ .000	+68,780.867
07	+ .000	+72,931.097
08	+ .000	+71,786.358
09	+ .000	+78,566.339
10	+ .000	+79,494.168
11	+ .000	+84,199.912
12	+ .000	+96,353.023
13	+ .000	+88,737.024
14	+ .000	+65,570.665
15	+ .000	+49,395.316
16	+ .000	+66,442.640
17	+ .000	+67,472.946
18	+ .000	+64,092.687
19	+ .000	+58,900.330
20	+ .000	+57,833.131
21	+ .000	+58,604.731
22	+ .000	+61,759.273
23	+ .000	+60,976.506
24	+ .000	+64,973.189
25	+ .000	+78,343.101
26	+ .000	+84,883.923
27	+ .000	+69,451.053
28	+ .000	+81,231.611
29	+ .000	+114,665.827
30	+ .000	+102,085.414
31	+ .000	+98,725.623
32	+ .000	+104,295.343
33	+ .000	+83,225.333
34	+ .000	+86,322.169
35	+ .000	+74,383.650
36	+ .000	+76,767.706
37	+ .000	+74,597.332
38	+ .000	+93,413.550
39	+ .000	+89,138.749
40	+ .000	+80,395.057
41	+ .000	+81,300.149
42	+ .000	+71,720.732

43	+.000	+53,754.055
44	+.000	+55,865.292
45	+.000	+66,867.183
46	+.000	+68,104.150
47	+.000	+83,829.438
48	+.000	+90,597.547