

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 187

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,209,992.060	+480,929,293.270
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,182,798.600	+476,263,640.230
Balancing Services Contract Cost	+723,844.398	+204,219,186.578
Balancing Services Cost Variable	+341,186.840	+100,946,045.340
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+43,280,037.632
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+114,772,682.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+613,907.380	+114,772,682.880
Total External Costs	+5,494,405.180	+824,915,819.800
Total Adjusted Energy Volume (MWh)	+1,150,433.011	

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

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	+19,711.843	+147,721.494	+7.49405
02	+19,376.822	+144,377.659	+7.45105
03	+19,058.183	+149,659.880	+7.85279
04	+19,144.139	+142,326.023	+7.43444
05	+18,875.167	+154,477.898	+8.18419
06	+18,613.848	+157,890.513	+8.48242
07	+18,283.372	+162,519.058	+8.88890
08	+17,924.080	+173,826.757	+9.69795
09	+17,996.118	+184,107.636	+10.23041
10	+18,017.450	+194,253.933	+10.78143
11	+17,947.791	+187,601.233	+10.45261
12	+18,072.881	+185,078.799	+10.24069
13	+18,583.127	+143,431.543	+7.71838
14	+19,077.839	+138,195.354	+7.24376
15	+19,697.156	+144,733.820	+7.34796
16	+20,820.403	+159,335.541	+7.65286
17	+21,692.218	+132,038.679	+6.08691
18	+23,108.499	+144,214.692	+6.24076
19	+24,402.420	+122,736.878	+5.02970
20	+25,222.215	+124,094.340	+4.92004
21	+25,813.413	+122,080.531	+4.72934
22	+26,130.404	+124,108.269	+4.74957
23	+26,363.337	+130,030.428	+4.93224
24	+26,697.171	+122,062.662	+4.57212
25	+27,230.417	+124,232.543	+4.56227
26	+27,054.254	+131,063.094	+4.84445
27	+26,731.498	+127,183.732	+4.75782
28	+26,706.521	+121,688.022	+4.55649
29	+26,908.268	+111,808.991	+4.15519
30	+26,937.222	+107,803.708	+4.00204
31	+27,063.006	+105,571.484	+3.90095
32	+27,478.594	+96,195.275	+3.50073
33	+28,447.199	+91,413.200	+3.21343
34	+29,356.317	+89,744.648	+3.05708
35	+30,152.716	+95,786.164	+3.17670
36	+30,513.402	+102,270.355	+3.35165
37	+30,584.275	+100,408.968	+3.28303
38	+30,768.650	+110,856.600	+3.60291
39	+30,832.603	+126,817.857	+4.11311
40	+29,745.694	+108,145.699	+3.63568
41	+28,601.336	+89,372.752	+3.12478
42	+27,333.507	+80,489.322	+2.94471

43	+26,365.120	+92,437.218	+3.50604
44	+24,852.365	+84,399.756	+3.39605
45	+23,635.319	+95,279.249	+4.03122
46	+22,115.446	+92,860.187	+4.19888
47	+20,813.519	+122,710.958	+5.89573
48	+19,575.867	+108,869.158	+5.56140

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

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	+0.01713	+110,759.38	+0.00	+108,072.00	+12,399.455	+12,509.970
02	+0.01684	+108,060.70	+0.00	+105,187.62	+12,189.540	+12,509.970
03	+0.01657	+109,612.82	+0.00	+109,232.76	+11,994.102	+14,174.820
04	+0.01664	+102,451.93	+0.00	+101,788.00	+12,044.771	+14,174.820
05	+0.01641	+110,916.69	+0.00	+110,112.84	+11,878.287	+18,366.250
06	+0.01618	+115,537.31	+0.00	+113,889.85	+11,711.802	+18,366.250
07	+0.01589	+117,289.77	+0.00	+116,111.70	+11,501.887	+21,232.400
08	+0.01558	+129,572.06	+0.00	+127,910.54	+11,277.496	+21,232.400
09	+0.01564	+138,881.36	+0.00	+137,357.36	+11,320.926	+21,971.400
10	+0.01566	+148,066.94	+0.00	+147,471.97	+11,335.403	+21,971.400
11	+0.01560	+140,023.43	+0.00	+139,436.13	+11,291.973	+23,449.600
12	+0.01571	+137,569.33	+0.00	+136,739.42	+11,371.595	+23,449.600
13	+0.01615	+102,721.91	+0.00	+99,884.89	+11,690.087	+17,959.770
14	+0.01658	+93,625.26	+0.00	+93,303.69	+12,001.340	+18,623.520
15	+0.01712	+97,928.49	+0.00	+97,392.19	+12,392.216	+20,217.950
16	+0.01810	+110,653.20	+0.00	+110,441.27	+13,101.584	+20,217.950
17	+0.01886	+107,147.81	+0.00	+105,953.80	+13,651.705	-3,795.530
18	+0.02009	+116,625.56	+0.00	+116,181.09	+14,542.034	-3,795.530
19	+0.02121	+93,354.55	+0.00	+93,047.13	+15,352.740	-3,913.830
20	+0.02192	+93,732.87	+0.00	+93,279.72	+15,866.669	-3,913.830
21	+0.02244	+90,698.29	+0.00	+90,057.11	+16,243.068	-3,528.880
22	+0.02271	+88,422.40	+0.00	+88,309.37	+16,438.506	-181.170
23	+0.02292	+94,872.39	+0.00	+94,617.14	+16,590.514	-899.490
24	+0.02321	+86,472.14	+0.00	+86,189.92	+16,800.428	-899.490
25	+0.02367	+84,512.21	+0.00	+84,447.54	+17,133.397	+2,283.980
26	+0.02352	+91,599.34	+0.00	+91,515.74	+17,024.820	+2,283.980
27	+0.02324	+91,830.96	+0.00	+91,752.85	+16,822.144	-1,388.880
28	+0.02321	+86,313.65	+0.00	+86,304.67	+16,800.428	-1,388.880
29	+0.02339	+74,850.03	+0.00	+74,849.58	+16,930.720	-98.000
30	+0.02341	+70,892.55	+0.00	+70,812.61	+16,945.197	-98.000
31	+0.02352	+68,925.66	+0.00	+68,563.11	+17,024.820	-255.000
32	+0.02389	+58,834.80	+0.00	+58,600.70	+17,292.643	-255.000
33	+0.02473	+52,032.19	+0.00	+51,899.79	+17,900.672	+333.000
34	+0.02552	+49,160.19	+0.00	+48,979.62	+18,472.509	+333.000
35	+0.02621	+54,114.58	+0.00	+53,927.95	+18,971.962	+333.000
36	+0.02652	+56,847.77	+0.00	+56,578.19	+19,196.353	+3,675.810
37	+0.02659	+55,168.78	+0.00	+54,938.90	+19,247.023	+3,342.810
38	+0.02675	+65,416.62	+0.00	+65,133.04	+19,362.838	+3,342.810
39	+0.02680	+81,145.50	+0.00	+81,015.08	+19,399.030	+3,342.810
40	+0.02586	+63,965.44	+0.00	+63,832.19	+18,718.616	+3,342.810
41	+0.02486	+50,248.77	+0.00	+49,986.38	+17,994.772	+0.000
42	+0.02376	+42,446.15	+0.00	+42,024.46	+17,198.543	+821.250

43	+0.02292	+57,817.23	+.00	+57,615.44	+16,590.514	-1,491.000
44	+0.02160	+51,942.86	+.00	+51,669.29	+15,635.039	-1,491.000
45	+0.02054	+66,013.81	+.00	+65,999.71	+14,867.764	-3,262.540
46	+0.01922	+66,041.56	+.00	+65,671.96	+13,912.289	-3,262.540
47	+0.01809	+68,516.96	+.00	+68,429.43	+13,094.345	+25,621.050
48	+0.01702	+56,357.86	+.00	+56,282.86	+12,319.832	+25,621.050

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

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	+4,223.836	+0.000	+10,516.233
02	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
03	+0.000	+0.000	+0.000	+4,085.753	+0.000	+10,172.445
04	+0.000	+0.000	+0.000	+4,103.014	+0.000	+10,215.419
05	+0.000	+0.000	+0.000	+4,046.301	+0.000	+10,074.220
06	+0.000	+0.000	+0.000	+3,989.589	+0.000	+9,933.021
07	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
08	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
09	+0.000	+0.000	+0.000	+3,856.438	+0.000	+9,601.511
10	+0.000	+0.000	+0.000	+3,861.370	+0.000	+9,613.790
11	+0.000	+0.000	+0.000	+3,846.575	+0.000	+9,576.955
12	+0.000	+0.000	+0.000	+3,873.699	+0.000	+9,644.485
13	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
14	+0.000	+0.000	+0.000	+4,088.219	+0.000	+10,178.584
15	+0.000	+0.000	+0.000	+4,221.370	+0.000	+10,510.094
16	+0.000	+0.000	+0.000	+4,463.014	+0.000	+11,111.724
17	+0.000	+0.000	+0.000	+4,650.411	+0.000	+11,578.293
18	+0.000	+0.000	+0.000	+4,953.699	+0.000	+12,333.399
19	+0.000	+0.000	+0.000	+5,229.863	+0.000	+13,020.976
20	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
21	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
22	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
23	+0.000	+0.000	+0.000	+5,651.507	+0.000	+14,070.757
24	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
25	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188
26	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
27	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
28	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
29	+0.000	+0.000	+0.000	+5,767.397	+0.000	+14,359.294
30	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
31	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
32	+0.000	+0.000	+0.000	+5,890.685	+0.000	+14,666.247
33	+0.000	+0.000	+0.000	+6,097.808	+0.000	+15,181.930
34	+0.000	+0.000	+0.000	+6,292.603	+0.000	+15,666.916
35	+0.000	+0.000	+0.000	+6,462.740	+0.000	+16,090.512
36	+0.000	+0.000	+0.000	+6,539.178	+0.000	+16,280.824
37	+0.000	+0.000	+0.000	+6,556.438	+0.000	+16,323.797
38	+0.000	+0.000	+0.000	+6,595.890	+0.000	+16,422.022
39	+0.000	+0.000	+0.000	+6,608.219	+0.000	+16,452.718
40	+0.000	+0.000	+0.000	+6,376.438	+0.000	+15,875.645
41	+0.000	+0.000	+0.000	+6,129.863	+0.000	+15,261.737
42	+0.000	+0.000	+0.000	+5,858.630	+0.000	+14,586.439

43	+.000	+.000	+.000	+5,651.507	+.000	+14,070.757
44	+.000	+.000	+.000	+5,326.027	+.000	+13,260.399
45	+.000	+.000	+.000	+5,064.658	+.000	+12,609.658
46	+.000	+.000	+.000	+4,739.178	+.000	+11,799.300
47	+.000	+.000	+.000	+4,460.548	+.000	+11,105.585
48	+.000	+.000	+.000	+4,196.712	+.000	+10,448.704

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

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	+ .000	+ .000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 14/10/2020

Settlement Day:04/10/2020

SAA Run Number:01

Settlement Run Type:II

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	+147,721.494
02	+ .000	+144,377.659
03	+ .000	+149,659.880
04	+ .000	+142,326.023
05	+ .000	+154,477.898
06	+ .000	+157,890.513
07	+ .000	+162,519.058
08	+ .000	+173,826.757
09	+ .000	+184,107.636
10	+ .000	+194,253.933
11	+ .000	+187,601.233
12	+ .000	+185,078.799
13	+ .000	+143,431.543
14	+ .000	+138,195.354
15	+ .000	+144,733.820
16	+ .000	+159,335.541
17	+ .000	+132,038.679
18	+ .000	+144,214.692
19	+ .000	+122,736.878
20	+ .000	+124,094.340
21	+ .000	+122,080.531
22	+ .000	+124,108.269
23	+ .000	+130,030.428
24	+ .000	+122,062.662
25	+ .000	+124,232.543
26	+ .000	+131,063.094
27	+ .000	+127,183.732
28	+ .000	+121,688.022
29	+ .000	+111,808.991
30	+ .000	+107,803.708
31	+ .000	+105,571.484
32	+ .000	+96,195.275
33	+ .000	+91,413.200
34	+ .000	+89,744.648
35	+ .000	+95,786.164
36	+ .000	+102,270.355
37	+ .000	+100,408.968
38	+ .000	+110,856.600
39	+ .000	+126,817.857
40	+ .000	+108,145.699
41	+ .000	+89,372.752
42	+ .000	+80,489.322

43	+.000	+92,437.218
44	+.000	+84,399.756
45	+.000	+95,279.249
46	+.000	+92,860.187
47	+.000	+122,710.958
48	+.000	+108,869.158