

Date: 23/11/2020

Settlement Day:29/10/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 212

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,789,358.750	+561,302,616.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,726,808.560	+556,819,421.440
Balancing Services Contract Cost	+2,099,499.593	+253,567,392.426
Balancing Services Cost Variable	+499,844.560	+111,556,895.880
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+6,305,069.616
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+116,336.485	+28,476,332.763
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+130,128,090.740
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	+130,128,090.740
Total External Costs	+8,556,452.790	+957,071,565.745
Total Adjusted Energy Volume (MWh)	+1,329,232.394	

Date: 23/11/2020

Settlement Day:29/10/2020

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	+21,716.488	+231,987.223	+10.68254
02	+21,894.448	+246,241.535	+11.24676
03	+21,803.918	+247,241.156	+11.33930
04	+21,334.339	+235,786.088	+11.05195
05	+21,029.797	+226,666.426	+10.77835
06	+20,747.250	+222,273.967	+10.71342
07	+20,532.796	+226,425.254	+11.02749
08	+20,260.843	+206,510.845	+10.19261
09	+20,298.044	+199,690.657	+9.83793
10	+20,441.671	+179,514.194	+8.78178
11	+20,431.401	+148,642.897	+7.27522
12	+20,542.028	+137,815.324	+6.70894
13	+22,474.556	+147,191.946	+6.54927
14	+24,387.509	+136,732.174	+5.60665
15	+26,547.729	+124,216.230	+4.67898
16	+28,200.709	+121,730.864	+4.31659
17	+29,932.658	+119,617.043	+3.99621
18	+30,979.144	+123,247.581	+3.97840
19	+31,806.970	+130,473.380	+4.10204
20	+31,752.249	+128,506.321	+4.04716
21	+32,089.098	+132,268.138	+4.12190
22	+32,124.237	+132,020.199	+4.10968
23	+32,480.968	+116,765.980	+3.59490
24	+32,688.109	+109,169.406	+3.33973
25	+33,001.752	+113,742.066	+3.44655
26	+32,894.165	+110,033.069	+3.34506
27	+32,808.263	+142,648.440	+4.34794
28	+32,198.164	+132,924.355	+4.12832
29	+31,872.288	+109,803.495	+3.44511
30	+31,709.436	+108,378.750	+3.41787
31	+32,099.325	+134,217.115	+4.18131
32	+32,378.966	+151,763.364	+4.68710
33	+32,825.509	+167,005.904	+5.08769
34	+34,263.628	+185,017.338	+5.39982
35	+35,184.326	+220,096.076	+6.25551
36	+34,856.790	+210,044.349	+6.02592
37	+34,564.567	+219,585.433	+6.35291
38	+33,365.557	+220,733.027	+6.61560
39	+32,071.944	+231,609.231	+7.22155
40	+30,669.290	+270,462.542	+8.81868
41	+29,081.100	+275,337.470	+9.46792
42	+27,575.833	+285,047.011	+10.33684

43	+26,087.381	+303,614.429	+11.63836
44	+24,680.184	+295,007.750	+11.95322
45	+23,876.456	+303,826.409	+12.72494
46	+22,355.283	+300,616.683	+13.44723
47	+21,453.943	+336,407.482	+15.68045
48	+20,861.285	+311,791.864	+14.94596

Date: 23/11/2020

Settlement Day:29/10/2020

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	+0.01634	+160,726.80	+0.00	+158,804.30	+34,305.823	+25,082.750
02	+0.01647	+174,708.85	+0.00	+172,675.93	+34,578.758	+25,082.750
03	+0.01640	+173,605.00	+0.00	+172,598.51	+34,431.793	+26,365.850
04	+0.01605	+163,195.66	+0.00	+162,173.74	+33,696.968	+26,365.850
05	+0.01582	+153,860.53	+0.00	+152,948.26	+33,214.084	+27,148.720
06	+0.01561	+150,470.88	+0.00	+149,173.98	+32,773.189	+27,148.720
07	+0.01545	+155,872.77	+0.00	+155,129.13	+32,437.269	+25,815.850
08	+0.01524	+136,498.47	+0.00	+135,832.90	+31,996.374	+25,815.850
09	+0.01527	+132,416.30	+0.00	+131,990.65	+32,059.359	+22,749.600
10	+0.01538	+111,921.42	+0.00	+111,490.38	+32,290.304	+22,749.600
11	+0.01537	+85,709.21	+0.00	+85,023.35	+32,269.309	+18,374.770
12	+0.01545	+74,190.55	+0.00	+73,960.28	+32,437.269	+18,374.770
13	+0.01691	+74,100.46	+0.00	+73,828.16	+35,502.538	+23,585.700
14	+0.01835	+60,866.28	+0.00	+58,949.45	+38,525.818	+23,765.700
15	+0.01997	+55,867.40	+0.00	+55,179.06	+41,927.007	+10,251.340
16	+0.02122	+49,037.64	+0.00	+49,014.06	+44,551.381	+10,251.340
17	+0.02252	+49,206.21	+0.00	+49,161.71	+47,280.731	+4,163.050
18	+0.02331	+50,617.55	+0.00	+50,466.72	+48,939.336	+4,163.050
19	+0.02393	+56,484.08	+0.00	+55,867.42	+50,241.025	+4,163.050
20	+0.02389	+54,348.61	+0.00	+54,018.11	+50,157.045	+4,163.050
21	+0.02414	+57,298.56	+0.00	+57,224.00	+50,681.920	+3,983.050
22	+0.02417	+57,044.58	+0.00	+56,887.75	+50,744.905	+3,983.050
23	+0.02444	+40,974.86	+0.00	+40,838.73	+51,311.770	+3,983.050
24	+0.02459	+33,059.04	+0.00	+32,800.60	+51,626.695	+3,983.050
25	+0.02483	+36,824.28	+0.00	+36,666.77	+52,130.575	+3,983.050
26	+0.02475	+33,392.55	+0.00	+33,193.27	+51,962.615	+3,983.050
27	+0.02468	+70,112.05	+0.00	+69,997.75	+51,815.650	+0.000
28	+0.02422	+62,302.22	+0.00	+61,627.77	+50,849.880	+0.000
29	+0.02398	+39,632.74	+0.00	+39,213.40	+50,346.000	+0.000
30	+0.02386	+38,550.56	+0.00	+38,141.90	+50,094.060	+0.000
31	+0.02415	+62,700.73	+0.00	+62,245.69	+50,702.915	+880.900
32	+0.02436	+80,141.63	+0.00	+79,173.76	+51,143.810	+880.900
33	+0.02470	+89,895.28	+0.00	+89,480.34	+51,857.640	+4,816.000
34	+0.02578	+104,969.72	+0.00	+104,312.57	+54,125.100	+4,816.000
35	+0.02647	+137,571.69	+0.00	+137,360.15	+55,573.754	+4,816.000
36	+0.02622	+129,189.63	+0.00	+128,044.35	+55,048.879	+4,816.000
37	+0.02600	+141,487.51	+0.00	+138,233.05	+54,586.989	+4,816.000
38	+0.02510	+143,491.05	+0.00	+142,029.98	+52,697.440	+4,816.000
39	+0.02413	+162,226.29	+0.00	+155,761.58	+50,660.925	+4,816.000
40	+0.02307	+200,347.08	+0.00	+197,735.22	+48,435.456	+4,816.000
41	+0.02188	+212,665.92	+0.00	+208,568.64	+45,937.051	+2,360.520
42	+0.02075	+229,195.47	+0.00	+226,112.17	+43,564.617	-2,147.080

43	+0.01963	+248,432.87	+ .00	+243,974.56	+41,213.177	+1,854.900
44	+0.01857	+241,154.65	+ .00	+238,488.21	+38,987.707	+1,854.900
45	+0.01796	+248,638.64	+ .00	+245,530.28	+37,707.013	+5,427.150
46	+0.01682	+250,719.10	+ .00	+245,676.38	+35,313.583	+5,427.150
47	+0.01614	+267,915.32	+ .00	+265,827.27	+33,885.923	+23,068.780
48	+0.01569	+245,720.06	+ .00	+243,376.32	+32,941.149	+22,228.780

Date: 23/11/2020

Settlement Day:29/10/2020

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	+1,862.165	+0.000	+1,900.938	+0.000	+10,031.247
02	+0.000	+1,876.980	+0.000	+1,916.062	+0.000	+10,111.055
03	+0.000	+1,869.003	+0.000	+1,907.918	+0.000	+10,068.081
04	+0.000	+1,829.116	+0.000	+1,867.201	+0.000	+9,853.213
05	+0.000	+1,802.904	+0.000	+1,840.443	+0.000	+9,712.015
06	+0.000	+1,778.972	+0.000	+1,816.013	+0.000	+9,583.094
07	+0.000	+1,760.737	+0.000	+1,797.399	+0.000	+9,484.869
08	+0.000	+1,736.805	+0.000	+1,772.968	+0.000	+9,355.948
09	+0.000	+1,740.224	+0.000	+1,776.458	+0.000	+9,374.366
10	+0.000	+1,752.760	+0.000	+1,789.255	+0.000	+9,441.896
11	+0.000	+1,751.620	+0.000	+1,788.092	+0.000	+9,435.756
12	+0.000	+1,760.737	+0.000	+1,797.399	+0.000	+9,484.869
13	+0.000	+1,927.124	+0.000	+1,967.250	+0.000	+10,381.174
14	+0.000	+2,091.232	+0.000	+2,134.774	+0.000	+11,265.200
15	+0.000	+2,275.853	+0.000	+2,323.240	+0.000	+12,259.730
16	+0.000	+2,418.307	+0.000	+2,468.660	+0.000	+13,027.115
17	+0.000	+2,566.460	+0.000	+2,619.898	+0.000	+13,825.194
18	+0.000	+2,656.491	+0.000	+2,711.803	+0.000	+14,310.181
19	+0.000	+2,727.149	+0.000	+2,783.932	+0.000	+14,690.804
20	+0.000	+2,722.590	+0.000	+2,779.279	+0.000	+14,666.247
21	+0.000	+2,751.081	+0.000	+2,808.363	+0.000	+14,819.724
22	+0.000	+2,754.500	+0.000	+2,811.853	+0.000	+14,838.141
23	+0.000	+2,785.270	+0.000	+2,843.264	+0.000	+15,003.896
24	+0.000	+2,802.365	+0.000	+2,860.714	+0.000	+15,095.982
25	+0.000	+2,829.716	+0.000	+2,888.635	+0.000	+15,243.320
26	+0.000	+2,820.599	+0.000	+2,879.328	+0.000	+15,194.208
27	+0.000	+2,812.621	+0.000	+2,871.184	+0.000	+15,151.234
28	+0.000	+2,760.198	+0.000	+2,817.670	+0.000	+14,868.837
29	+0.000	+2,732.847	+0.000	+2,789.749	+0.000	+14,721.499
30	+0.000	+2,719.171	+0.000	+2,775.789	+0.000	+14,647.830
31	+0.000	+2,752.221	+0.000	+2,809.526	+0.000	+14,825.863
32	+0.000	+2,776.153	+0.000	+2,833.957	+0.000	+14,954.784
33	+0.000	+2,814.901	+0.000	+2,873.511	+0.000	+15,163.512
34	+0.000	+2,937.981	+0.000	+2,999.155	+0.000	+15,826.532
35	+0.000	+3,016.616	+0.000	+3,079.427	+0.000	+16,250.128
36	+0.000	+2,988.125	+0.000	+3,050.343	+0.000	+16,096.652
37	+0.000	+2,963.053	+0.000	+3,024.749	+0.000	+15,961.592
38	+0.000	+2,860.486	+0.000	+2,920.046	+0.000	+15,409.075
39	+0.000	+2,749.941	+0.000	+2,807.199	+0.000	+14,813.585
40	+0.000	+2,629.140	+0.000	+2,683.883	+0.000	+14,162.843
41	+0.000	+2,493.523	+0.000	+2,545.442	+0.000	+13,432.293
42	+0.000	+2,364.745	+0.000	+2,413.982	+0.000	+12,738.578

43	+.000	+2,237.105	+.000	+2,283.685	+.000	+12,051.002
44	+.000	+2,116.304	+.000	+2,160.369	+.000	+11,400.260
45	+.000	+2,046.786	+.000	+2,089.403	+.000	+11,025.777
46	+.000	+1,916.868	+.000	+1,956.780	+.000	+10,325.922
47	+.000	+1,839.372	+.000	+1,877.671	+.000	+9,908.465
48	+.000	+1,788.089	+.000	+1,825.319	+.000	+9,632.207

Date: 23/11/2020

Settlement Day:29/10/2020

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	+.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: 23/11/2020

Settlement Day:29/10/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+231,987.223
02	+ .000	+246,241.535
03	+ .000	+247,241.156
04	+ .000	+235,786.088
05	+ .000	+226,666.426
06	+ .000	+222,273.967
07	+ .000	+226,425.254
08	+ .000	+206,510.845
09	+ .000	+199,690.657
10	+ .000	+179,514.194
11	+ .000	+148,642.897
12	+ .000	+137,815.324
13	+ .000	+147,191.946
14	+ .000	+136,732.174
15	+ .000	+124,216.230
16	+ .000	+121,730.864
17	+ .000	+119,617.043
18	+ .000	+123,247.581
19	+ .000	+130,473.380
20	+ .000	+128,506.321
21	+ .000	+132,268.138
22	+ .000	+132,020.199
23	+ .000	+116,765.980
24	+ .000	+109,169.406
25	+ .000	+113,742.066
26	+ .000	+110,033.069
27	+ .000	+142,648.440
28	+ .000	+132,924.355
29	+ .000	+109,803.495
30	+ .000	+108,378.750
31	+ .000	+134,217.115
32	+ .000	+151,763.364
33	+ .000	+167,005.904
34	+ .000	+185,017.338
35	+ .000	+220,096.076
36	+ .000	+210,044.349
37	+ .000	+219,585.433
38	+ .000	+220,733.027
39	+ .000	+231,609.231
40	+ .000	+270,462.542
41	+ .000	+275,337.470
42	+ .000	+285,047.011

43	+.000	+303,614.429
44	+.000	+295,007.750
45	+.000	+303,826.409
46	+.000	+300,616.683
47	+.000	+336,407.482
48	+.000	+311,791.864