

Date: 17/11/2021

Settlement Day:25/10/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 208

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,124,024.410	+854,419,342.800
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,982,981.070	+843,052,630.130
Balancing Services Contract Cost	+2,384,567.338	+379,185,624.734
Balancing Services Cost Variable	+2,103,510.470	-13,360,901.274
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+89,786.158	+21,637,071.863
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+161,245,156.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+764,755.680
ESO Incentive Recovery t-1	+54,794.520	+11,397,260.160
ALoMCP Recovery	+182,218.628	+4,555,465.700
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+161,245,156.800
Total External Costs	+11,801,534.894	+1,254,767,191.629
Total Adjusted Energy Volume (MWh)	+1,389,832.458	

Date: 17/11/2021

Settlement Day:25/10/2021

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	+21,471.099	+339,924.989	+15.83175
02	+20,985.827	+371,243.078	+17.69018
03	+20,756.810	+374,842.379	+18.05877
04	+20,986.055	+396,340.623	+18.88590
05	+21,133.323	+344,381.872	+16.29568
06	+20,917.146	+331,764.030	+15.86087
07	+21,011.708	+337,804.753	+16.07698
08	+20,894.249	+334,310.790	+16.00013
09	+20,620.071	+343,512.690	+16.65914
10	+20,546.093	+340,771.695	+16.58572
11	+20,920.261	+417,455.415	+19.95460
12	+21,923.431	+389,794.832	+17.77983
13	+24,127.324	+470,529.546	+19.50194
14	+26,170.566	+365,789.759	+13.97714
15	+29,295.495	+314,586.130	+10.73838
16	+31,090.617	+319,645.616	+10.28110
17	+32,476.904	+264,299.737	+8.13808
18	+33,018.079	+340,142.408	+10.30170
19	+32,958.272	+279,378.025	+8.47672
20	+32,920.488	+251,400.840	+7.63661
21	+32,642.566	+220,954.778	+6.76892
22	+32,648.394	+174,851.128	+5.35558
23	+32,319.090	+150,571.786	+4.65891
24	+32,278.946	+166,283.810	+5.15146
25	+32,861.014	+222,716.797	+6.77754
26	+32,621.251	+251,755.843	+7.71754
27	+32,011.973	+210,003.098	+6.56014
28	+31,620.984	+239,946.385	+7.58820
29	+31,572.678	+247,813.928	+7.84900
30	+31,496.031	+275,441.482	+8.74528
31	+31,642.655	+239,554.201	+7.57061
32	+32,192.882	+172,132.832	+5.34692
33	+33,130.322	+157,467.139	+4.75296
34	+34,296.552	+223,295.848	+6.51074
35	+34,897.595	+229,581.250	+6.57871
36	+36,093.326	+231,211.014	+6.40592
37	+37,135.340	+269,470.359	+7.25644
38	+36,987.510	+255,450.471	+6.90640
39	+36,215.156	+229,517.997	+6.33762
40	+35,053.679	+182,415.879	+5.20390
41	+33,912.230	+146,207.525	+4.31135
42	+32,467.173	+140,224.674	+4.31897

43	+30,730.391	+170,432.089	+5.54604
44	+28,999.594	+186,846.556	+6.44307
45	+27,678.491	+180,357.666	+6.51617
46	+25,993.501	+178,113.540	+6.85223
47	+23,695.646	+161,848.491	+6.83031
48	+22,413.670	+134,366.221	+5.99483

Date: 17/11/2021

Settlement Day:25/10/2021

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	+0.01545	+195,068.72	+0.00	+194,192.43	+36,841.565	+91,808.035
02	+0.01510	+230,616.39	+0.00	+226,732.11	+36,006.967	+91,808.035
03	+0.01493	+235,201.46	+0.00	+234,427.52	+35,601.590	+88,305.270
04	+0.01510	+256,287.96	+0.00	+255,332.42	+36,006.967	+88,305.270
05	+0.01521	+226,802.67	+0.00	+226,002.04	+36,269.269	+65,292.970
06	+0.01505	+214,765.24	+0.00	+213,942.64	+35,887.738	+65,292.970
07	+0.01512	+254,805.95	+0.00	+254,076.17	+36,054.658	+30,955.845
08	+0.01503	+251,508.18	+0.00	+250,896.33	+35,840.047	+30,955.845
09	+0.01484	+229,912.13	+0.00	+229,259.12	+35,386.979	+62,458.105
10	+0.01478	+228,308.94	+0.00	+226,727.54	+35,243.905	+62,458.105
11	+0.01505	+200,308.34	+0.00	+199,028.77	+35,887.738	+165,898.225
12	+0.01577	+170,243.10	+0.00	+168,855.20	+37,604.627	+165,898.225
13	+0.01736	+131,398.09	+0.00	+130,635.14	+41,396.089	+279,303.485
14	+0.01883	+55,301.70	+0.00	+52,954.67	+44,901.403	+247,113.485
15	+0.02108	+45,178.44	+0.00	+42,230.62	+50,266.679	+198,780.820
16	+0.02237	+45,005.06	+0.00	+42,787.67	+53,342.771	+198,780.820
17	+0.02337	+187,205.50	+0.00	+181,494.07	+55,727.339	+1,238.280
18	+0.02376	+258,438.91	+0.00	+255,975.54	+56,657.320	+1,238.280
19	+0.02371	+196,705.93	+0.00	+195,385.67	+56,538.092	+1,238.280
20	+0.02369	+171,586.05	+0.00	+167,478.29	+56,490.400	+1,238.280
21	+0.02349	+143,245.24	+0.00	+137,730.28	+56,013.487	+1,238.280
22	+0.02349	+94,574.00	+0.00	+91,626.63	+56,013.487	+1,238.280
23	+0.02325	+71,951.11	+0.00	+68,184.95	+55,441.191	+1,238.280
24	+0.02323	+85,980.65	+0.00	+83,966.78	+55,393.499	+1,238.280
25	+0.02364	+142,443.42	+0.00	+138,968.76	+56,371.172	+1,238.280
26	+0.02347	+174,000.97	+0.00	+168,601.15	+55,965.795	+1,238.280
27	+0.02303	+133,189.94	+0.00	+128,384.12	+54,916.586	+1,238.280
28	+0.02275	+168,382.87	+0.00	+159,304.68	+54,248.907	+1,238.280
29	+0.02272	+172,172.79	+0.00	+167,276.93	+54,177.370	+1,238.280
30	+0.02266	+198,147.77	+0.00	+195,113.90	+54,034.296	+1,238.280
31	+0.02277	+161,984.87	+0.00	+158,842.69	+54,296.598	+1,238.280
32	+0.02316	+93,238.35	+0.00	+90,060.12	+55,226.580	+1,238.280
33	+0.02384	+79,467.33	+0.00	+73,021.05	+56,848.085	+1,238.280
34	+0.02468	+150,779.20	+0.00	+135,917.94	+58,851.122	+1,238.280
35	+0.02511	+152,604.46	+0.00	+140,702.53	+59,876.486	+1,238.280
36	+0.02597	+146,641.07	+0.00	+139,330.67	+61,927.214	+1,238.280
37	+0.02672	+176,492.07	+0.00	+174,972.32	+63,715.639	+1,238.280
38	+0.02661	+163,846.57	+0.00	+161,336.36	+63,453.337	+1,238.280
39	+0.02606	+138,805.77	+0.00	+137,323.53	+62,141.825	+1,238.280
40	+0.02522	+93,980.44	+0.00	+93,153.23	+60,138.788	+1,238.280
41	+0.02440	+60,652.93	+0.00	+59,806.89	+58,183.443	+1,238.280
42	+0.02336	+58,105.02	+0.00	+57,453.91	+55,703.493	+1,238.280

43	+0.02211	+92,777.97	+ .00	+92,024.15	+52,722.784	+1,238.280
44	+0.02087	+113,491.09	+ .00	+112,766.54	+49,765.920	+1,238.280
45	+0.01991	+109,979.64	+ .00	+109,628.30	+47,476.736	+1,238.280
46	+0.01870	+112,522.73	+ .00	+111,607.39	+44,591.409	+1,238.280
47	+0.01705	+37,801.95	+ .00	+35,866.27	+40,656.873	+66,473.280
48	+0.01613	+12,115.43	+ .00	+11,595.04	+38,463.071	+66,473.280

Date: 17/11/2021

Settlement Day:25/10/2021

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	+1,387.196	+0.000	+11,977.104
02	+0.000	+0.000	+0.000	+1,355.771	+0.000	+11,705.778
03	+0.000	+0.000	+0.000	+1,340.507	+0.000	+11,573.991
04	+0.000	+0.000	+0.000	+1,355.771	+0.000	+11,705.778
05	+0.000	+0.000	+0.000	+1,365.647	+0.000	+11,791.052
06	+0.000	+0.000	+0.000	+1,351.282	+0.000	+11,667.017
07	+0.000	+0.000	+0.000	+1,357.567	+0.000	+11,721.283
08	+0.000	+0.000	+0.000	+1,349.486	+0.000	+11,651.513
09	+0.000	+0.000	+0.000	+1,332.427	+0.000	+11,504.222
10	+0.000	+0.000	+0.000	+1,327.039	+0.000	+11,457.709
11	+0.000	+0.000	+0.000	+1,351.282	+0.000	+11,667.017
12	+0.000	+0.000	+0.000	+1,415.928	+0.000	+12,225.174
13	+0.000	+0.000	+0.000	+1,558.688	+0.000	+13,457.769
14	+0.000	+0.000	+0.000	+1,690.673	+0.000	+14,597.338
15	+0.000	+0.000	+0.000	+1,892.692	+0.000	+16,341.576
16	+0.000	+0.000	+0.000	+2,008.516	+0.000	+17,341.607
17	+0.000	+0.000	+0.000	+2,098.303	+0.000	+18,116.824
18	+0.000	+0.000	+0.000	+2,133.319	+0.000	+18,419.158
19	+0.000	+0.000	+0.000	+2,128.830	+0.000	+18,380.397
20	+0.000	+0.000	+0.000	+2,127.034	+0.000	+18,364.893
21	+0.000	+0.000	+0.000	+2,109.077	+0.000	+18,209.850
22	+0.000	+0.000	+0.000	+2,109.077	+0.000	+18,209.850
23	+0.000	+0.000	+0.000	+2,087.528	+0.000	+18,023.798
24	+0.000	+0.000	+0.000	+2,085.732	+0.000	+18,008.293
25	+0.000	+0.000	+0.000	+2,122.545	+0.000	+18,326.132
26	+0.000	+0.000	+0.000	+2,107.281	+0.000	+18,194.345
27	+0.000	+0.000	+0.000	+2,067.775	+0.000	+17,853.250
28	+0.000	+0.000	+0.000	+2,042.635	+0.000	+17,636.189
29	+0.000	+0.000	+0.000	+2,039.942	+0.000	+17,612.933
30	+0.000	+0.000	+0.000	+2,034.554	+0.000	+17,566.419
31	+0.000	+0.000	+0.000	+2,044.431	+0.000	+17,651.693
32	+0.000	+0.000	+0.000	+2,079.447	+0.000	+17,954.028
33	+0.000	+0.000	+0.000	+2,140.502	+0.000	+18,481.176
34	+0.000	+0.000	+0.000	+2,215.922	+0.000	+19,132.358
35	+0.000	+0.000	+0.000	+2,254.530	+0.000	+19,465.701
36	+0.000	+0.000	+0.000	+2,331.747	+0.000	+20,132.388
37	+0.000	+0.000	+0.000	+2,399.086	+0.000	+20,713.801
38	+0.000	+0.000	+0.000	+2,389.210	+0.000	+20,628.527
39	+0.000	+0.000	+0.000	+2,339.827	+0.000	+20,202.158
40	+0.000	+0.000	+0.000	+2,264.407	+0.000	+19,550.975
41	+0.000	+0.000	+0.000	+2,190.782	+0.000	+18,915.297
42	+0.000	+0.000	+0.000	+2,097.405	+0.000	+18,109.071

43	+.000	+.000	+.000	+1,985.172	+.000	+17,140.050
44	+.000	+.000	+.000	+1,873.837	+.000	+16,178.781
45	+.000	+.000	+.000	+1,787.642	+.000	+15,434.572
46	+.000	+.000	+.000	+1,679.001	+.000	+14,496.560
47	+.000	+.000	+.000	+1,530.854	+.000	+13,217.452
48	+.000	+.000	+.000	+1,448.251	+.000	+12,504.252

Date: 17/11/2021

Settlement Day:25/10/2021

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	+56.805	+846.575	+2,815.278	+.000
02	+.000	+.000	+55.518	+827.397	+2,751.501	+.000
03	+.000	+.000	+54.893	+818.082	+2,720.524	+.000
04	+.000	+.000	+55.518	+827.397	+2,751.501	+.000
05	+.000	+.000	+55.923	+833.425	+2,771.545	+.000
06	+.000	+.000	+55.334	+824.658	+2,742.390	+.000
07	+.000	+.000	+55.592	+828.493	+2,755.146	+.000
08	+.000	+.000	+55.261	+823.562	+2,738.746	+.000
09	+.000	+.000	+54.562	+813.151	+2,704.124	+.000
10	+.000	+.000	+54.342	+809.863	+2,693.191	+.000
11	+.000	+.000	+55.334	+824.658	+2,742.390	+.000
12	+.000	+.000	+57.982	+864.110	+2,873.588	+.000
13	+.000	+.000	+63.828	+951.233	+3,163.315	+.000
14	+.000	+.000	+69.232	+1,031.781	+3,431.177	+.000
15	+.000	+.000	+77.505	+1,155.068	+3,841.169	+.000
16	+.000	+.000	+82.248	+1,225.753	+4,076.231	+.000
17	+.000	+.000	+85.925	+1,280.548	+4,258.449	+.000
18	+.000	+.000	+87.359	+1,301.918	+4,329.515	+.000
19	+.000	+.000	+87.175	+1,299.178	+4,320.404	+.000
20	+.000	+.000	+87.101	+1,298.082	+4,316.759	+.000
21	+.000	+.000	+86.366	+1,287.123	+4,280.316	+.000
22	+.000	+.000	+86.366	+1,287.123	+4,280.316	+.000
23	+.000	+.000	+85.484	+1,273.973	+4,236.583	+.000
24	+.000	+.000	+85.410	+1,272.877	+4,232.939	+.000
25	+.000	+.000	+86.917	+1,295.342	+4,307.648	+.000
26	+.000	+.000	+86.292	+1,286.027	+4,276.671	+.000
27	+.000	+.000	+84.675	+1,261.918	+4,196.495	+.000
28	+.000	+.000	+83.645	+1,246.575	+4,145.474	+.000
29	+.000	+.000	+83.535	+1,244.931	+4,140.007	+.000
30	+.000	+.000	+83.314	+1,241.644	+4,129.074	+.000
31	+.000	+.000	+83.719	+1,247.671	+4,149.118	+.000
32	+.000	+.000	+85.153	+1,269.041	+4,220.183	+.000
33	+.000	+.000	+87.653	+1,306.301	+4,344.092	+.000
34	+.000	+.000	+90.741	+1,352.329	+4,497.156	+.000
35	+.000	+.000	+92.322	+1,375.890	+4,575.510	+.000
36	+.000	+.000	+95.484	+1,423.014	+4,732.218	+.000
37	+.000	+.000	+98.242	+1,464.110	+4,868.882	+.000
38	+.000	+.000	+97.837	+1,458.082	+4,848.838	+.000
39	+.000	+.000	+95.815	+1,427.945	+4,748.617	+.000
40	+.000	+.000	+92.727	+1,381.918	+4,595.554	+.000
41	+.000	+.000	+89.712	+1,336.986	+4,446.135	+.000
42	+.000	+.000	+85.888	+1,280.000	+4,256.627	+.000

43	+.000	+.000	+81.292	+1,211.507	+4,028.854	+.000
44	+.000	+.000	+76.733	+1,143.562	+3,802.903	+.000
45	+.000	+.000	+73.203	+1,090.959	+3,627.973	+.000
46	+.000	+.000	+68.754	+1,024.658	+3,407.488	+.000
47	+.000	+.000	+62.688	+934.247	+3,106.828	+.000
48	+.000	+.000	+59.305	+883.836	+2,939.186	+.000

Date: 17/11/2021

Settlement Day:25/10/2021

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	+339,924.989
02	+ .000	+371,243.078
03	+ .000	+374,842.379
04	+ .000	+396,340.623
05	+ .000	+344,381.872
06	+ .000	+331,764.030
07	+ .000	+337,804.753
08	+ .000	+334,310.790
09	+ .000	+343,512.690
10	+ .000	+340,771.695
11	+ .000	+417,455.415
12	+ .000	+389,794.832
13	+ .000	+470,529.546
14	+ .000	+365,789.759
15	+ .000	+314,586.130
16	+ .000	+319,645.616
17	+ .000	+264,299.737
18	+ .000	+340,142.408
19	+ .000	+279,378.025
20	+ .000	+251,400.840
21	+ .000	+220,954.778
22	+ .000	+174,851.128
23	+ .000	+150,571.786
24	+ .000	+166,283.810
25	+ .000	+222,716.797
26	+ .000	+251,755.843
27	+ .000	+210,003.098
28	+ .000	+239,946.385
29	+ .000	+247,813.928
30	+ .000	+275,441.482
31	+ .000	+239,554.201
32	+ .000	+172,132.832
33	+ .000	+157,467.139
34	+ .000	+223,295.848
35	+ .000	+229,581.250
36	+ .000	+231,211.014
37	+ .000	+269,470.359
38	+ .000	+255,450.471
39	+ .000	+229,517.997
40	+ .000	+182,415.879
41	+ .000	+146,207.525
42	+ .000	+140,224.674

43	+.000	+170,432.089
44	+.000	+186,846.556
45	+.000	+180,357.666
46	+.000	+178,113.540
47	+.000	+161,848.491
48	+.000	+134,366.221