

Date: 04/11/2021

Settlement Day:12/10/2021

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: 195

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+10,150,587.580	+751,828,243.620
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+10,080,859.660	+742,135,619.100
Balancing Services Contract Cost	+1,796,828.172	+352,242,373.928
Balancing Services Cost Variable	+411,262.750	-25,937,829.224
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	+97,018.720	+20,421,414.115
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+151,167,334.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+716,958.450
ESO Incentive Recovery t-1	+54,794.520	+10,684,931.400
ALoMCP Recovery	+182,218.628	+2,186,623.536
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+151,167,334.500
Total External Costs	+12,626,659.160	+1,109,985,375.941
Total Adjusted Energy Volume (MWh)	+1,415,605.219	

Date: 04/11/2021

Settlement Day:12/10/2021

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	+21,770.657	+93,165.904	+4.27943
02	+21,420.960	+67,554.736	+3.15367
03	+21,329.258	+43,569.821	+2.04273
04	+21,376.458	+52,803.213	+2.47016
05	+21,163.681	+50,045.140	+2.36467
06	+20,962.147	+56,241.125	+2.68298
07	+20,709.777	+50,860.149	+2.45585
08	+20,590.337	+46,487.269	+2.25772
09	+20,744.452	+64,441.904	+3.10646
10	+20,729.859	+103,993.806	+5.01662
11	+21,319.323	+109,500.768	+5.13622
12	+22,492.413	+133,490.504	+5.93491
13	+25,189.627	+159,170.561	+6.31889
14	+27,951.258	+126,883.029	+4.53944
15	+31,229.954	+113,043.700	+3.61972
16	+32,775.988	+107,000.412	+3.26460
17	+33,473.532	+144,934.089	+4.32981
18	+33,546.391	+184,151.426	+5.48946
19	+33,777.652	+158,015.497	+4.67811
20	+33,852.998	+133,945.065	+3.95667
21	+33,800.910	+113,952.162	+3.37127
22	+33,657.816	+92,697.567	+2.75412
23	+33,343.138	+76,658.313	+2.29907
24	+33,179.323	+83,219.130	+2.50816
25	+33,513.132	+157,880.424	+4.71100
26	+33,376.947	+178,166.536	+5.33801
27	+32,960.532	+192,319.870	+5.83485
28	+32,563.833	+220,729.589	+6.77837
29	+32,517.410	+187,004.476	+5.75090
30	+32,588.994	+329,510.994	+10.11111
31	+32,736.309	+383,736.107	+11.72203
32	+33,511.970	+893,233.324	+26.65416
33	+34,162.192	+964,966.290	+28.24662
34	+34,695.819	+1,127,969.007	+32.51023
35	+35,530.651	+1,160,185.702	+32.65309
36	+35,899.058	+1,263,767.958	+35.20337
37	+36,121.395	+1,323,446.148	+36.63884
38	+36,461.061	+1,241,643.079	+34.05395
39	+35,851.986	+1,011,518.025	+28.21372
40	+34,815.491	+267,905.277	+7.69500
41	+33,386.393	+36,833.376	+1.10325
42	+32,450.450	-2,025.732	-0.06243

43	+31,109.225	+12,333.410	+0.39646
44	+29,596.160	+40,715.683	+1.37571
45	+27,908.988	+22,020.836	+0.78902
46	+26,090.666	-4,724.617	-0.18108
47	+24,405.150	-3,049.814	-0.12497
48	+22,963.498	+29,965.027	+1.30490

Date: 04/11/2021

Settlement Day:12/10/2021

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	+0.01538	+25,327.84	+0.00	+23,775.61	+27,635.217	+24,638.280
02	+0.01513	+671.52	+0.00	-1,108.12	+27,186.010	+24,638.280
03	+0.01507	-24,186.93	+0.00	-24,918.45	+27,078.201	+24,638.280
04	+0.01510	-15,343.81	+0.00	-15,772.35	+27,132.105	+24,638.280
05	+0.01495	-18,046.10	+0.00	-18,093.96	+26,862.581	+24,638.280
06	+0.01481	-11,488.56	+0.00	-11,490.61	+26,611.025	+24,638.280
07	+0.01463	-16,347.83	+0.00	-16,347.83	+26,287.596	+24,638.280
08	+0.01455	-20,487.93	+0.00	-20,487.93	+26,143.850	+24,638.280
09	+0.01465	-2,800.25	+0.00	-2,824.27	+26,323.533	+24,638.280
10	+0.01464	+37,904.60	+0.00	+36,756.73	+26,305.564	+24,638.280
11	+0.01506	+17,977.59	+0.00	+17,228.94	+27,060.232	+48,450.935
12	+0.01589	+38,900.38	+0.00	+38,803.58	+28,551.600	+48,450.935
13	+0.01779	+84,998.34	+0.00	+82,767.76	+31,965.573	+24,638.280
14	+0.01975	+73,587.01	+0.00	+68,177.11	+35,487.356	+1,238.280
15	+0.02206	+48,548.59	+0.00	+47,616.25	+39,638.029	+1,238.280
16	+0.02315	+40,548.76	+0.00	+38,401.33	+41,596.572	+1,238.280
17	+0.02365	+75,852.23	+0.00	+74,880.13	+42,494.986	+1,238.280
18	+0.02370	+114,472.06	+0.00	+113,951.98	+42,584.828	+1,238.280
19	+0.02386	+88,443.23	+0.00	+87,350.49	+42,872.320	+1,238.280
20	+0.02391	+63,242.28	+0.00	+63,134.57	+42,962.162	+1,238.280
21	+0.02388	+43,324.74	+0.00	+43,228.96	+42,908.257	+1,238.280
22	+0.02378	+22,323.54	+0.00	+22,265.34	+42,728.574	+1,238.280
23	+0.02355	+6,913.70	+0.00	+6,895.33	+42,315.303	+1,238.280
24	+0.02344	+13,805.92	+0.00	+13,776.22	+42,117.652	+1,238.280
25	+0.02367	+89,917.32	+0.00	+87,768.27	+42,530.923	+1,238.280
26	+0.02358	+111,299.11	+0.00	+108,316.26	+42,369.208	+1,238.280
27	+0.02328	+124,335.33	+0.00	+123,342.52	+41,830.160	+1,238.280
28	+0.02300	+152,844.05	+0.00	+152,566.97	+41,327.048	+1,238.280
29	+0.02297	+119,107.49	+0.00	+118,929.15	+41,273.143	+1,238.280
30	+0.02302	+263,293.26	+0.00	+261,290.18	+41,362.985	+1,238.280
31	+0.02313	+315,260.05	+0.00	+315,195.22	+41,560.636	+1,238.280
32	+0.02367	+823,124.67	+0.00	+823,121.17	+42,530.923	+1,238.280
33	+0.02413	+896,043.84	+0.00	+893,515.65	+43,357.464	+1,238.280
34	+0.02451	+1,071,395.26	+0.00	+1,055,412.66	+44,040.258	+1,238.280
35	+0.02510	+1,086,638.89	+0.00	+1,085,912.60	+45,100.387	+1,238.280
36	+0.02536	+1,192,107.36	+0.00	+1,188,738.32	+45,567.562	+1,238.280
37	+0.02552	+1,250,319.40	+0.00	+1,247,950.95	+45,855.055	+1,238.280
38	+0.02576	+1,166,214.49	+0.00	+1,165,449.54	+46,286.294	+1,238.280
39	+0.02533	+936,642.00	+0.00	+936,575.68	+45,513.658	+1,238.280
40	+0.02459	+195,865.26	+0.00	+195,116.15	+44,184.005	+1,238.280
41	+0.02358	-20,422.97	+0.00	-33,016.90	+42,369.208	+1,238.280
42	+0.02292	-69,373.17	+0.00	-69,955.57	+41,183.302	+1,238.280

43	+0.02198	-52,834.69	+.00	-52,861.26	+39,494.283	+1,238.280
44	+0.02091	-20,752.97	+.00	-21,365.55	+37,571.677	+1,238.280
45	+0.01972	-36,546.70	+.00	-36,597.79	+35,433.452	+1,238.280
46	+0.01843	-59,240.88	+.00	-59,589.66	+33,115.543	+1,238.280
47	+0.01724	-54,452.25	+.00	-54,452.25	+30,977.318	+1,238.280
48	+0.01622	-18,337.49	+.00	-18,469.46	+29,144.553	+1,238.280

Date: 04/11/2021

Settlement Day:12/10/2021

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	+1,492.148	+0.000	+11,922.839
02	+0.000	+0.000	+0.000	+1,467.893	+0.000	+11,729.035
03	+0.000	+0.000	+0.000	+1,462.072	+0.000	+11,682.522
04	+0.000	+0.000	+0.000	+1,464.983	+0.000	+11,705.778
05	+0.000	+0.000	+0.000	+1,450.430	+0.000	+11,589.496
06	+0.000	+0.000	+0.000	+1,436.847	+0.000	+11,480.965
07	+0.000	+0.000	+0.000	+1,419.384	+0.000	+11,341.426
08	+0.000	+0.000	+0.000	+1,411.622	+0.000	+11,279.409
09	+0.000	+0.000	+0.000	+1,421.324	+0.000	+11,356.931
10	+0.000	+0.000	+0.000	+1,420.354	+0.000	+11,349.178
11	+0.000	+0.000	+0.000	+1,461.102	+0.000	+11,674.770
12	+0.000	+0.000	+0.000	+1,541.627	+0.000	+12,318.200
13	+0.000	+0.000	+0.000	+1,725.963	+0.000	+13,791.112
14	+0.000	+0.000	+0.000	+1,916.120	+0.000	+15,310.538
15	+0.000	+0.000	+0.000	+2,140.233	+0.000	+17,101.289
16	+0.000	+0.000	+0.000	+2,245.983	+0.000	+17,946.276
17	+0.000	+0.000	+0.000	+2,294.493	+0.000	+18,333.884
18	+0.000	+0.000	+0.000	+2,299.344	+0.000	+18,372.645
19	+0.000	+0.000	+0.000	+2,314.867	+0.000	+18,496.680
20	+0.000	+0.000	+0.000	+2,319.718	+0.000	+18,535.441
21	+0.000	+0.000	+0.000	+2,316.807	+0.000	+18,512.184
22	+0.000	+0.000	+0.000	+2,307.105	+0.000	+18,434.663
23	+0.000	+0.000	+0.000	+2,284.791	+0.000	+18,256.363
24	+0.000	+0.000	+0.000	+2,274.119	+0.000	+18,171.089
25	+0.000	+0.000	+0.000	+2,296.433	+0.000	+18,349.389
26	+0.000	+0.000	+0.000	+2,287.701	+0.000	+18,279.619
27	+0.000	+0.000	+0.000	+2,258.596	+0.000	+18,047.054
28	+0.000	+0.000	+0.000	+2,231.431	+0.000	+17,829.993
29	+0.000	+0.000	+0.000	+2,228.520	+0.000	+17,806.737
30	+0.000	+0.000	+0.000	+2,233.371	+0.000	+17,845.498
31	+0.000	+0.000	+0.000	+2,244.043	+0.000	+17,930.772
32	+0.000	+0.000	+0.000	+2,296.433	+0.000	+18,349.389
33	+0.000	+0.000	+0.000	+2,341.062	+0.000	+18,705.989
34	+0.000	+0.000	+0.000	+2,377.929	+0.000	+19,000.571
35	+0.000	+0.000	+0.000	+2,435.170	+0.000	+19,457.949
36	+0.000	+0.000	+0.000	+2,460.395	+0.000	+19,659.506
37	+0.000	+0.000	+0.000	+2,475.918	+0.000	+19,783.540
38	+0.000	+0.000	+0.000	+2,499.202	+0.000	+19,969.592
39	+0.000	+0.000	+0.000	+2,457.484	+0.000	+19,636.249
40	+0.000	+0.000	+0.000	+2,385.690	+0.000	+19,062.588
41	+0.000	+0.000	+0.000	+2,287.701	+0.000	+18,279.619
42	+0.000	+0.000	+0.000	+2,223.669	+0.000	+17,767.976

43	+.000	+.000	+.000	+2,132.471	+.000	+17,039.272
44	+.000	+.000	+.000	+2,028.661	+.000	+16,209.790
45	+.000	+.000	+.000	+1,913.209	+.000	+15,287.281
46	+.000	+.000	+.000	+1,788.055	+.000	+14,287.251
47	+.000	+.000	+.000	+1,672.603	+.000	+13,364.743
48	+.000	+.000	+.000	+1,573.644	+.000	+12,574.021

Date: 04/11/2021

Settlement Day:12/10/2021

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	+56.548	+842.740	+2,802.522	+.000
02	+.000	+.000	+55.629	+829.041	+2,756.968	+.000
03	+.000	+.000	+55.408	+825.753	+2,746.035	+.000
04	+.000	+.000	+55.518	+827.397	+2,751.501	+.000
05	+.000	+.000	+54.967	+819.178	+2,724.168	+.000
06	+.000	+.000	+54.452	+811.507	+2,698.658	+.000
07	+.000	+.000	+53.790	+801.644	+2,665.859	+.000
08	+.000	+.000	+53.496	+797.260	+2,651.281	+.000
09	+.000	+.000	+53.864	+802.740	+2,669.503	+.000
10	+.000	+.000	+53.827	+802.192	+2,667.681	+.000
11	+.000	+.000	+55.371	+825.205	+2,744.213	+.000
12	+.000	+.000	+58.423	+870.685	+2,895.454	+.000
13	+.000	+.000	+65.409	+974.795	+3,241.669	+.000
14	+.000	+.000	+72.615	+1,082.192	+3,598.818	+.000
15	+.000	+.000	+81.108	+1,208.767	+4,019.743	+.000
16	+.000	+.000	+85.116	+1,268.493	+4,218.361	+.000
17	+.000	+.000	+86.954	+1,295.890	+4,309.471	+.000
18	+.000	+.000	+87.138	+1,298.630	+4,318.581	+.000
19	+.000	+.000	+87.726	+1,307.397	+4,347.736	+.000
20	+.000	+.000	+87.910	+1,310.137	+4,356.847	+.000
21	+.000	+.000	+87.800	+1,308.493	+4,351.381	+.000
22	+.000	+.000	+87.432	+1,303.014	+4,333.159	+.000
23	+.000	+.000	+86.587	+1,290.411	+4,291.249	+.000
24	+.000	+.000	+86.182	+1,284.384	+4,271.205	+.000
25	+.000	+.000	+87.028	+1,296.986	+4,313.115	+.000
26	+.000	+.000	+86.697	+1,292.055	+4,296.715	+.000
27	+.000	+.000	+85.594	+1,275.616	+4,242.050	+.000
28	+.000	+.000	+84.564	+1,260.274	+4,191.028	+.000
29	+.000	+.000	+84.454	+1,258.630	+4,185.562	+.000
30	+.000	+.000	+84.638	+1,261.370	+4,194.673	+.000
31	+.000	+.000	+85.042	+1,267.397	+4,214.717	+.000
32	+.000	+.000	+87.028	+1,296.986	+4,313.115	+.000
33	+.000	+.000	+88.719	+1,322.192	+4,396.935	+.000
34	+.000	+.000	+90.116	+1,343.014	+4,466.179	+.000
35	+.000	+.000	+92.285	+1,375.342	+4,573.688	+.000
36	+.000	+.000	+93.241	+1,389.589	+4,621.064	+.000
37	+.000	+.000	+93.830	+1,398.356	+4,650.219	+.000
38	+.000	+.000	+94.712	+1,411.507	+4,693.952	+.000
39	+.000	+.000	+93.131	+1,387.945	+4,615.598	+.000
40	+.000	+.000	+90.410	+1,347.397	+4,480.756	+.000
41	+.000	+.000	+86.697	+1,292.055	+4,296.715	+.000
42	+.000	+.000	+84.270	+1,255.890	+4,176.451	+.000



43	+.000	+.000	+80.814	+1,204.384	+4,005.165	+.000
44	+.000	+.000	+76.880	+1,145.753	+3,810.192	+.000
45	+.000	+.000	+72.505	+1,080.548	+3,593.351	+.000
46	+.000	+.000	+67.762	+1,009.863	+3,358.289	+.000
47	+.000	+.000	+63.386	+944.658	+3,141.449	+.000
48	+.000	+.000	+59.636	+888.767	+2,955.586	+.000

Date: 04/11/2021

Settlement Day:12/10/2021

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	+93,165.904
02	+ .000	+67,554.736
03	+ .000	+43,569.821
04	+ .000	+52,803.213
05	+ .000	+50,045.140
06	+ .000	+56,241.125
07	+ .000	+50,860.149
08	+ .000	+46,487.269
09	+ .000	+64,441.904
10	+ .000	+103,993.806
11	+ .000	+109,500.768
12	+ .000	+133,490.504
13	+ .000	+159,170.561
14	+ .000	+126,883.029
15	+ .000	+113,043.700
16	+ .000	+107,000.412
17	+ .000	+144,934.089
18	+ .000	+184,151.426
19	+ .000	+158,015.497
20	+ .000	+133,945.065
21	+ .000	+113,952.162
22	+ .000	+92,697.567
23	+ .000	+76,658.313
24	+ .000	+83,219.130
25	+ .000	+157,880.424
26	+ .000	+178,166.536
27	+ .000	+192,319.870
28	+ .000	+220,729.589
29	+ .000	+187,004.476
30	+ .000	+329,510.994
31	+ .000	+383,736.107
32	+ .000	+893,233.324
33	+ .000	+964,966.290
34	+ .000	+1,127,969.007
35	+ .000	+1,160,185.702
36	+ .000	+1,263,767.958
37	+ .000	+1,323,446.148
38	+ .000	+1,241,643.079
39	+ .000	+1,011,518.025
40	+ .000	+267,905.277
41	+ .000	+36,833.376
42	+ .000	-2,025.732

43	+.000	+12,333.410
44	+.000	+40,715.683
45	+.000	+22,020.836
46	+.000	-4,724.617
47	+.000	-3,049.814
48	+.000	+29,965.027