

Date: 15/02/2022

Settlement Day:23/01/2022

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: 298

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,025,283.110	+1,683,419,571.350
Balancing Services Contract Cost	+2,056,467.830	+575,704,164.653
Balancing Services Cost Variable	+59,437.440	+113,156,977.491
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.390	+12,603,735.738
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+90,820.790	+30,069,515.961
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+231,014,695.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,095,659.580
ALoMCP Recovery	+54,794.520	+16,328,766.960
ESO Incentive t-1 + Trades UR	+215,331.210	+23,736,599.108
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+231,014,695.800
Total External Costs	+5,683,094.000	+2,456,927,291.309
Total Adjusted Energy Volume (MWh)	+1,495,483.626	

Date: 15/02/2022

Settlement Day:23/01/2022

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	+25,419.801	+77,426.739	+3.04592
02	+25,937.808	+103,138.250	+3.97637
03	+25,505.875	+64,944.445	+2.54625
04	+24,921.813	+31,236.369	+1.25337
05	+24,595.256	+17,513.415	+0.71206
06	+24,349.882	+36,568.954	+1.50181
07	+24,101.943	+31,177.900	+1.29358
08	+23,666.097	+14,721.608	+0.62205
09	+23,564.163	+30,778.737	+1.30617
10	+23,343.669	+21,277.358	+0.91148
11	+23,043.038	+1,269.770	+0.05510
12	+23,155.959	+1,026.392	+0.04433
13	+23,904.577	+12,122.107	+0.50710
14	+24,645.932	+6,703.192	+0.27198
15	+25,938.760	+7,283.410	+0.28079
16	+26,855.434	+41,060.196	+1.52893
17	+28,314.691	+54,070.659	+1.90963
18	+29,950.552	+118,015.999	+3.94036
19	+31,381.875	+137,824.180	+4.39184
20	+32,553.688	+184,722.156	+5.67438
21	+33,352.905	+173,419.979	+5.19955
22	+33,939.388	+185,319.580	+5.46031
23	+34,478.559	+194,820.248	+5.65048
24	+35,037.608	+226,589.947	+6.46705
25	+35,599.164	+242,947.905	+6.82454
26	+35,905.284	+252,409.629	+7.02987
27	+35,920.397	+213,515.855	+5.94414
28	+35,785.942	+208,505.242	+5.82646
29	+35,606.377	+171,689.221	+4.82187
30	+35,795.415	+161,285.978	+4.50577
31	+36,126.347	+168,204.098	+4.65600
32	+36,476.469	+201,910.194	+5.53535
33	+37,631.577	+257,294.598	+6.83720
34	+39,261.182	+304,608.702	+7.75852
35	+40,348.214	+334,386.013	+8.28750
36	+40,178.901	+308,920.328	+7.68862
37	+39,513.531	+284,876.712	+7.20960
38	+38,461.135	+225,165.269	+5.85436
39	+37,752.405	+261,209.315	+6.91901
40	+36,476.174	+188,411.634	+5.16533
41	+35,264.326	+194,085.585	+5.50374
42	+33,864.683	+190,647.100	+5.62967

43	+32,570.111	+119,417.722	+3.66648
44	+31,204.112	+67,543.715	+2.16458
45	+30,318.758	+91,487.090	+3.01751
46	+28,846.044	+91,080.462	+3.15747
47	+27,790.402	+108,041.862	+3.88774
48	+26,827.403	+37,601.544	+1.40161

Date: 15/02/2022

Settlement Day:23/01/2022

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	+0.01700	+0.00	+0.00	+18,837.42	+34,959.953	+1,238.280
02	+0.01734	+0.00	+0.00	+43,401.91	+35,659.152	+1,238.280
03	+0.01706	+0.00	+0.00	+6,152.71	+35,083.341	+1,238.280
04	+0.01666	+0.00	+0.00	-26,205.93	+34,260.754	+1,238.280
05	+0.01645	+0.00	+0.00	-39,220.43	+33,828.896	+1,238.280
06	+0.01628	+0.00	+0.00	-19,591.38	+33,479.296	+1,238.280
07	+0.01612	+0.00	+0.00	-24,442.66	+33,150.261	+1,238.280
08	+0.01583	+0.00	+0.00	-39,920.61	+32,553.886	+1,238.280
09	+0.01576	+0.00	+0.00	-23,627.33	+32,409.933	+1,238.280
10	+0.01561	+0.00	+0.00	-32,622.67	+32,101.463	+1,238.280
11	+0.01541	+0.00	+0.00	-51,955.54	+31,690.169	+1,238.280
12	+0.01548	+0.00	+0.00	-52,435.07	+31,834.122	+1,238.280
13	+0.01598	+0.00	+0.00	-43,026.15	+32,862.356	+1,238.280
14	+0.01648	+0.00	+0.00	-50,131.86	+33,890.590	+1,238.280
15	+0.01734	+0.00	+0.00	-52,452.93	+35,659.152	+1,238.280
16	+0.01796	+0.00	+0.00	-20,767.77	+36,934.162	+1,238.280
17	+0.01893	+0.00	+0.00	-11,029.69	+38,928.936	+1,238.280
18	+0.02003	+0.00	+0.00	+49,204.70	+41,191.051	+1,238.280
19	+0.02098	+0.00	+0.00	+65,807.97	+43,144.695	+1,238.280
20	+0.02177	+0.00	+0.00	+110,040.81	+44,769.305	+1,238.280
21	+0.02230	+0.00	+0.00	+96,950.63	+45,859.233	+1,238.280
22	+0.02269	+0.00	+0.00	+107,534.53	+46,661.255	+1,238.280
23	+0.02306	+0.00	+0.00	+115,786.97	+47,422.148	+1,238.280
24	+0.02343	+0.00	+0.00	+146,308.44	+48,183.041	+1,238.280
25	+0.02380	+0.00	+0.00	+161,418.17	+48,943.934	+1,238.280
26	+0.02401	+0.00	+0.00	+170,171.44	+49,375.793	+1,238.280
27	+0.02402	+0.00	+0.00	+131,243.93	+49,396.357	+1,238.280
28	+0.02393	+0.00	+0.00	+126,536.94	+49,211.275	+1,238.280
29	+0.02381	+0.00	+0.00	+90,125.75	+48,964.499	+1,238.280
30	+0.02394	+0.00	+0.00	+79,283.94	+49,231.840	+1,238.280
31	+0.02416	+0.00	+0.00	+85,459.87	+49,684.263	+1,238.280
32	+0.02439	+0.00	+0.00	+118,390.04	+50,157.250	+1,238.280
33	+0.02516	+0.00	+0.00	+171,176.78	+51,740.731	+1,238.280
34	+0.02625	+0.00	+0.00	+214,813.67	+53,982.281	+1,238.280
35	+0.02698	+0.00	+0.00	+242,128.26	+55,483.502	+1,238.280
36	+0.02687	+0.00	+0.00	+217,033.67	+55,257.291	+1,238.280
37	+0.02642	+0.00	+0.00	+194,508.17	+54,331.880	+1,238.280
38	+0.02572	+0.00	+0.00	+137,158.24	+52,892.353	+1,238.280
39	+0.02524	+0.00	+0.00	+174,821.61	+51,905.248	+1,238.280
40	+0.02439	+0.00	+0.00	+104,891.48	+50,157.250	+1,238.280
41	+0.02358	+0.00	+0.00	+113,298.04	+48,491.511	+1,238.280
42	+0.02264	+0.00	+0.00	+113,030.73	+46,558.432	+1,238.280

43	+0.02178	+.00	+.00	+44,702.64	+44,789.869	+1,238.280
44	+0.02087	+.00	+.00	-4,101.40	+42,918.484	+1,238.280
45	+0.02027	+.00	+.00	+21,866.13	+41,684.603	+1,238.280
46	+0.01929	+.00	+.00	+24,765.62	+39,669.264	+1,238.280
47	+0.01858	+.00	+.00	+44,122.27	+38,209.172	+1,238.280
48	+0.01794	+.00	+.00	-24,158.95	+36,893.033	+1,238.280

Date: 15/02/2022

Settlement Day:23/01/2022

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	+3,013.801	+0.000	+1,543.953	+0.000	+13,178.691
02	+0.000	+3,074.077	+0.000	+1,574.832	+0.000	+13,442.265
03	+0.000	+3,024.438	+0.000	+1,549.403	+0.000	+13,225.204
04	+0.000	+2,953.525	+0.000	+1,513.074	+0.000	+12,915.117
05	+0.000	+2,916.295	+0.000	+1,494.002	+0.000	+12,752.321
06	+0.000	+2,886.157	+0.000	+1,478.562	+0.000	+12,620.534
07	+0.000	+2,857.792	+0.000	+1,464.031	+0.000	+12,496.500
08	+0.000	+2,806.380	+0.000	+1,437.693	+0.000	+12,271.687
09	+0.000	+2,793.970	+0.000	+1,431.336	+0.000	+12,217.421
10	+0.000	+2,767.378	+0.000	+1,417.713	+0.000	+12,101.139
11	+0.000	+2,731.922	+0.000	+1,399.548	+0.000	+11,946.096
12	+0.000	+2,744.331	+0.000	+1,405.906	+0.000	+12,000.361
13	+0.000	+2,832.973	+0.000	+1,451.316	+0.000	+12,387.969
14	+0.000	+2,921.614	+0.000	+1,496.727	+0.000	+12,775.578
15	+0.000	+3,074.077	+0.000	+1,574.832	+0.000	+13,442.265
16	+0.000	+3,183.992	+0.000	+1,631.141	+0.000	+13,922.899
17	+0.000	+3,355.956	+0.000	+1,719.238	+0.000	+14,674.860
18	+0.000	+3,550.966	+0.000	+1,819.140	+0.000	+15,527.599
19	+0.000	+3,719.385	+0.000	+1,905.420	+0.000	+16,264.055
20	+0.000	+3,859.438	+0.000	+1,977.169	+0.000	+16,876.476
21	+0.000	+3,953.397	+0.000	+2,025.304	+0.000	+17,287.341
22	+0.000	+4,022.537	+0.000	+2,060.724	+0.000	+17,589.676
23	+0.000	+4,088.132	+0.000	+2,094.327	+0.000	+17,876.506
24	+0.000	+4,153.726	+0.000	+2,127.931	+0.000	+18,163.337
25	+0.000	+4,219.321	+0.000	+2,161.535	+0.000	+18,450.167
26	+0.000	+4,256.550	+0.000	+2,180.607	+0.000	+18,612.963
27	+0.000	+4,258.323	+0.000	+2,181.515	+0.000	+18,620.715
28	+0.000	+4,242.368	+0.000	+2,173.342	+0.000	+18,550.945
29	+0.000	+4,221.094	+0.000	+2,162.443	+0.000	+18,457.919
30	+0.000	+4,244.140	+0.000	+2,174.250	+0.000	+18,558.697
31	+0.000	+4,283.143	+0.000	+2,194.230	+0.000	+18,729.245
32	+0.000	+4,323.917	+0.000	+2,215.119	+0.000	+18,907.545
33	+0.000	+4,460.425	+0.000	+2,285.051	+0.000	+19,504.462
34	+0.000	+4,653.663	+0.000	+2,384.046	+0.000	+20,349.449
35	+0.000	+4,783.079	+0.000	+2,450.345	+0.000	+20,915.357
36	+0.000	+4,763.578	+0.000	+2,440.355	+0.000	+20,830.083
37	+0.000	+4,683.801	+0.000	+2,399.485	+0.000	+20,481.236
38	+0.000	+4,559.703	+0.000	+2,335.911	+0.000	+19,938.584
39	+0.000	+4,474.608	+0.000	+2,292.317	+0.000	+19,566.480
40	+0.000	+4,323.917	+0.000	+2,215.119	+0.000	+18,907.545
41	+0.000	+4,180.319	+0.000	+2,141.554	+0.000	+18,279.619
42	+0.000	+4,013.673	+0.000	+2,056.183	+0.000	+17,550.915

43	+.000	+3,861.210	+.000	+1,978.077	+.000	+16,884.228
44	+.000	+3,699.883	+.000	+1,895.430	+.000	+16,178.781
45	+.000	+3,593.514	+.000	+1,840.937	+.000	+15,713.651
46	+.000	+3,419.777	+.000	+1,751.933	+.000	+14,953.938
47	+.000	+3,293.907	+.000	+1,687.450	+.000	+14,403.534
48	+.000	+3,180.446	+.000	+1,629.325	+.000	+13,907.395

Date: 15/02/2022

Settlement Day:23/01/2022

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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+62.504	+931.507	+3,660.631	+.000
02	+.000	+.000	+63.754	+950.137	+3,733.843	+.000
03	+.000	+.000	+62.725	+934.795	+3,673.550	+.000
04	+.000	+.000	+61.254	+912.877	+3,587.418	+.000
05	+.000	+.000	+60.482	+901.370	+3,542.198	+.000
06	+.000	+.000	+59.857	+892.055	+3,505.592	+.000
07	+.000	+.000	+59.269	+883.288	+3,471.139	+.000
08	+.000	+.000	+58.202	+867.397	+3,408.693	+.000
09	+.000	+.000	+57.945	+863.562	+3,393.620	+.000
10	+.000	+.000	+57.393	+855.342	+3,361.320	+.000
11	+.000	+.000	+56.658	+844.384	+3,318.254	+.000
12	+.000	+.000	+56.915	+848.219	+3,333.327	+.000
13	+.000	+.000	+58.754	+875.616	+3,440.993	+.000
14	+.000	+.000	+60.592	+903.014	+3,548.658	+.000
15	+.000	+.000	+63.754	+950.137	+3,733.843	+.000
16	+.000	+.000	+66.034	+984.110	+3,867.349	+.000
17	+.000	+.000	+69.600	+1,037.260	+4,076.220	+.000
18	+.000	+.000	+73.645	+1,097.534	+4,313.084	+.000
19	+.000	+.000	+77.137	+1,149.589	+4,517.649	+.000
20	+.000	+.000	+80.042	+1,192.877	+4,687.760	+.000
21	+.000	+.000	+81.991	+1,221.918	+4,801.886	+.000
22	+.000	+.000	+83.425	+1,243.288	+4,885.865	+.000
23	+.000	+.000	+84.785	+1,263.562	+4,965.538	+.000
24	+.000	+.000	+86.145	+1,283.836	+5,045.210	+.000
25	+.000	+.000	+87.506	+1,304.110	+5,124.883	+.000
26	+.000	+.000	+88.278	+1,315.616	+5,170.102	+.000
27	+.000	+.000	+88.315	+1,316.164	+5,172.256	+.000
28	+.000	+.000	+87.984	+1,311.233	+5,152.876	+.000
29	+.000	+.000	+87.542	+1,304.658	+5,127.036	+.000
30	+.000	+.000	+88.020	+1,311.781	+5,155.029	+.000
31	+.000	+.000	+88.829	+1,323.836	+5,202.402	+.000
32	+.000	+.000	+89.675	+1,336.438	+5,251.928	+.000
33	+.000	+.000	+92.506	+1,378.630	+5,417.733	+.000
34	+.000	+.000	+96.514	+1,438.356	+5,652.444	+.000
35	+.000	+.000	+99.198	+1,478.356	+5,809.636	+.000
36	+.000	+.000	+98.793	+1,472.329	+5,785.950	+.000
37	+.000	+.000	+97.139	+1,447.671	+5,689.051	+.000
38	+.000	+.000	+94.565	+1,409.315	+5,538.319	+.000
39	+.000	+.000	+92.800	+1,383.014	+5,434.960	+.000
40	+.000	+.000	+89.675	+1,336.438	+5,251.928	+.000
41	+.000	+.000	+86.697	+1,292.055	+5,077.510	+.000
42	+.000	+.000	+83.241	+1,240.548	+4,875.099	+.000



43	+.000	+.000	+80.079	+1,193.425	+4,689.914	+.000
44	+.000	+.000	+76.733	+1,143.562	+4,493.962	+.000
45	+.000	+.000	+74.527	+1,110.685	+4,364.764	+.000
46	+.000	+.000	+70.924	+1,056.986	+4,153.739	+.000
47	+.000	+.000	+68.313	+1,018.082	+4,000.854	+.000
48	+.000	+.000	+65.960	+983.014	+3,863.042	+.000

Date: 15/02/2022

Settlement Day:23/01/2022

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	+77,426.739
02	+ .000	+103,138.250
03	+ .000	+64,944.445
04	+ .000	+31,236.369
05	+ .000	+17,513.415
06	+ .000	+36,568.954
07	+ .000	+31,177.900
08	+ .000	+14,721.608
09	+ .000	+30,778.737
10	+ .000	+21,277.358
11	+ .000	+1,269.770
12	+ .000	+1,026.392
13	+ .000	+12,122.107
14	+ .000	+6,703.192
15	+ .000	+7,283.410
16	+ .000	+41,060.196
17	+ .000	+54,070.659
18	+ .000	+118,015.999
19	+ .000	+137,824.180
20	+ .000	+184,722.156
21	+ .000	+173,419.979
22	+ .000	+185,319.580
23	+ .000	+194,820.248
24	+ .000	+226,589.947
25	+ .000	+242,947.905
26	+ .000	+252,409.629
27	+ .000	+213,515.855
28	+ .000	+208,505.242
29	+ .000	+171,689.221
30	+ .000	+161,285.978
31	+ .000	+168,204.098
32	+ .000	+201,910.194
33	+ .000	+257,294.598
34	+ .000	+304,608.702
35	+ .000	+334,386.013
36	+ .000	+308,920.328
37	+ .000	+284,876.712
38	+ .000	+225,165.269
39	+ .000	+261,209.315
40	+ .000	+188,411.634
41	+ .000	+194,085.585
42	+ .000	+190,647.100

43	+.000	+119,417.722
44	+.000	+67,543.715
45	+.000	+91,487.090
46	+.000	+91,080.462
47	+.000	+108,041.862
48	+.000	+37,601.544