

Date: 21/02/2022

Settlement Day:27/01/2022

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: 302

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	+6,459,032.210	+1,754,298,334.940
Balancing Services Contract Cost	+2,216,748.300	+587,178,981.573
Balancing Services Cost Variable	+1,133,691.190	+117,366,589.321
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+13,312,865.328
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,012.150	+30,437,051.761
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+234,115,564.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,110,366.420
ALoMCP Recovery	+54,794.520	+16,547,945.040
ESO Incentive t-1 + Trades UR	+215,331.210	+24,597,923.948
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+234,115,564.200
Total External Costs	+10,352,568.690	+2,545,662,358.799
Total Adjusted Energy Volume (MWh)	+1,645,381.550	

Date: 21/02/2022

Settlement Day:27/01/2022

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	+25,987.401	+464,517.125	+17.87470
02	+26,432.907	+500,499.702	+18.93472
03	+26,086.466	+455,564.009	+17.46362
04	+25,617.783	+432,249.281	+16.87302
05	+25,300.346	+454,759.250	+17.97443
06	+25,109.054	+459,622.032	+18.30503
07	+24,825.613	+439,674.441	+17.71052
08	+24,610.743	+434,517.803	+17.65562
09	+24,588.333	+430,307.042	+17.50046
10	+24,595.068	+383,144.383	+15.57810
11	+25,246.278	+362,547.447	+14.36043
12	+26,400.000	+357,518.691	+13.54237
13	+28,997.459	+280,325.759	+9.66725
14	+31,369.309	+281,916.850	+8.98703
15	+34,681.673	+249,408.185	+7.19135
16	+36,619.998	+240,470.239	+6.56664
17	+37,791.155	+169,938.033	+4.49677
18	+38,442.652	+187,015.637	+4.86480
19	+39,123.371	+197,051.594	+5.03667
20	+39,217.564	+203,018.817	+5.17673
21	+39,297.756	+270,231.640	+6.87652
22	+39,076.301	+266,597.562	+6.82249
23	+38,891.832	+211,065.725	+5.42699
24	+38,549.093	+171,943.422	+4.46038
25	+38,603.099	+163,731.114	+4.24140
26	+38,295.736	+134,718.942	+3.51786
27	+37,912.506	+56,328.487	+1.48575
28	+37,185.776	-10,108.460	-0.27184
29	+37,109.894	+15,689.247	+0.42278
30	+37,121.637	+88,450.748	+2.38273
31	+37,310.333	+71,418.135	+1.91417
32	+38,332.962	+111,140.164	+2.89934
33	+39,517.646	+180,820.084	+4.57568
34	+41,039.056	+265,095.431	+6.45959
35	+42,806.455	+253,721.428	+5.92718
36	+43,021.439	+278,430.207	+6.47189
37	+42,587.375	+264,829.310	+6.21849
38	+42,030.369	+277,474.218	+6.60176
39	+40,969.611	+262,005.544	+6.39512
40	+39,811.972	+234,879.230	+5.89971
41	+38,345.316	+125,562.734	+3.27453
42	+37,241.957	+121,806.222	+3.27067

43	+35,602.310	+134,652.680	+3.78213
44	+34,022.147	+103,236.830	+3.03440
45	+32,041.490	+50,620.365	+1.57984
46	+30,276.781	-14,431.992	-0.47667
47	+29,128.281	+32,148.634	+1.10369
48	+28,209.247	+21,555.769	+0.76414

Date: 21/02/2022

Settlement Day:27/01/2022

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	+0.01579	+0.00	+0.00	+356,001.21	+35,002.456	+52,697.280
02	+0.01606	+0.00	+0.00	+391,029.32	+35,600.978	+52,697.280
03	+0.01585	+0.00	+0.00	+346,835.99	+35,135.461	+52,697.280
04	+0.01557	+0.00	+0.00	+324,511.08	+34,514.771	+52,697.280
05	+0.01538	+0.00	+0.00	+347,692.71	+34,093.589	+52,697.280
06	+0.01526	+0.00	+0.00	+352,979.70	+33,827.579	+52,697.280
07	+0.01509	+0.00	+0.00	+333,633.07	+33,450.732	+52,697.280
08	+0.01496	+0.00	+0.00	+328,935.99	+33,162.555	+52,697.280
09	+0.01494	+0.00	+0.00	+324,795.93	+33,118.220	+52,697.280
10	+0.01495	+0.00	+0.00	+277,597.92	+33,140.387	+52,697.280
11	+0.01534	+0.00	+0.00	+255,622.31	+34,004.919	+52,697.280
12	+0.01604	+0.00	+0.00	+248,119.01	+35,556.643	+52,697.280
13	+0.01762	+0.00	+0.00	+216,799.68	+39,059.105	+1,238.280
14	+0.01907	+0.00	+0.00	+213,264.93	+42,273.390	+1,238.280
15	+0.02108	+0.00	+0.00	+173,650.79	+46,729.054	+1,238.280
16	+0.02226	+0.00	+0.00	+160,541.47	+49,344.817	+1,238.280
17	+0.02297	+0.00	+0.00	+87,499.37	+50,918.708	+1,238.280
18	+0.02336	+0.00	+0.00	+103,198.30	+51,783.240	+1,238.280
19	+0.02378	+0.00	+0.00	+111,749.53	+52,714.275	+1,238.280
20	+0.02383	+0.00	+0.00	+117,540.00	+52,825.112	+1,238.280
21	+0.02388	+0.00	+0.00	+184,576.07	+52,935.949	+1,238.280
22	+0.02375	+0.00	+0.00	+181,401.55	+52,647.772	+1,238.280
23	+0.02364	+0.00	+0.00	+126,258.57	+52,403.930	+1,238.280
24	+0.02343	+0.00	+0.00	+87,878.63	+51,938.413	+1,238.280
25	+0.02346	+0.00	+0.00	+79,560.27	+52,004.915	+1,238.280
26	+0.02327	+0.00	+0.00	+51,219.76	+51,583.733	+1,238.280
27	+0.02304	+0.00	+0.00	-26,357.63	+51,073.881	+1,238.280
28	+0.02260	+0.00	+0.00	-91,239.15	+50,098.512	+1,238.280
29	+0.02255	+0.00	+0.00	-65,264.69	+49,987.674	+1,238.280
30	+0.02256	+0.00	+0.00	+7,461.46	+50,009.842	+1,238.280
31	+0.02268	+0.00	+0.00	-9,995.36	+50,275.851	+1,238.280
32	+0.02330	+0.00	+0.00	+27,534.93	+51,650.235	+1,238.280
33	+0.02402	+0.00	+0.00	+10,186.36	+53,246.294	+85,721.525
34	+0.02494	+0.00	+0.00	+91,209.45	+55,285.703	+85,721.525
35	+0.02602	+0.00	+0.00	+86,972.23	+57,679.791	+74,766.875
36	+0.02615	+0.00	+0.00	+111,221.45	+57,967.968	+74,766.875
37	+0.02588	+0.00	+0.00	+101,742.58	+57,369.446	+71,599.315
38	+0.02554	+0.00	+0.00	+115,589.41	+56,615.752	+71,599.315
39	+0.02490	+0.00	+0.00	+172,744.21	+55,197.033	+1,238.280
40	+0.02420	+0.00	+0.00	+148,092.44	+53,645.309	+1,238.280
41	+0.02330	+0.00	+0.00	+41,957.50	+51,650.235	+1,238.280
42	+0.02263	+0.00	+0.00	+40,569.48	+50,165.014	+1,238.280

43	+0.02164	+.00	+.00	+56,915.65	+47,970.433	+1,238.280
44	+0.02068	+.00	+.00	+28,893.46	+45,842.355	+1,238.280
45	+0.01947	+.00	+.00	-19,445.58	+43,160.089	+1,238.280
46	+0.01840	+.00	+.00	-80,715.42	+40,788.169	+1,238.280
47	+0.01770	+.00	+.00	-31,660.25	+39,236.445	+1,238.280
48	+0.01714	+.00	+.00	-40,273.48	+37,995.066	+1,238.280

Date: 21/02/2022

Settlement Day:27/01/2022

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	+2,799.289	+0.000	+1,452.872	+0.000	+12,240.678
02	+0.000	+2,847.155	+0.000	+1,477.715	+0.000	+12,449.987
03	+0.000	+2,809.926	+0.000	+1,458.393	+0.000	+12,287.191
04	+0.000	+2,760.287	+0.000	+1,432.629	+0.000	+12,070.130
05	+0.000	+2,726.603	+0.000	+1,415.147	+0.000	+11,922.839
06	+0.000	+2,705.329	+0.000	+1,404.105	+0.000	+11,829.813
07	+0.000	+2,675.191	+0.000	+1,388.463	+0.000	+11,698.026
08	+0.000	+2,652.145	+0.000	+1,376.502	+0.000	+11,597.248
09	+0.000	+2,648.599	+0.000	+1,374.662	+0.000	+11,581.743
10	+0.000	+2,650.372	+0.000	+1,375.582	+0.000	+11,589.496
11	+0.000	+2,719.512	+0.000	+1,411.466	+0.000	+11,891.830
12	+0.000	+2,843.610	+0.000	+1,475.875	+0.000	+12,434.482
13	+0.000	+3,123.716	+0.000	+1,621.254	+0.000	+13,659.325
14	+0.000	+3,380.775	+0.000	+1,754.672	+0.000	+14,783.390
15	+0.000	+3,737.113	+0.000	+1,939.616	+0.000	+16,341.576
16	+0.000	+3,946.306	+0.000	+2,048.190	+0.000	+17,256.333
17	+0.000	+4,072.177	+0.000	+2,113.519	+0.000	+17,806.737
18	+0.000	+4,141.317	+0.000	+2,149.404	+0.000	+18,109.071
19	+0.000	+4,215.775	+0.000	+2,188.049	+0.000	+18,434.663
20	+0.000	+4,224.640	+0.000	+2,192.650	+0.000	+18,473.423
21	+0.000	+4,233.504	+0.000	+2,197.250	+0.000	+18,512.184
22	+0.000	+4,210.457	+0.000	+2,185.289	+0.000	+18,411.406
23	+0.000	+4,190.956	+0.000	+2,175.167	+0.000	+18,326.132
24	+0.000	+4,153.727	+0.000	+2,155.845	+0.000	+18,163.337
25	+0.000	+4,159.045	+0.000	+2,158.605	+0.000	+18,186.593
26	+0.000	+4,125.361	+0.000	+2,141.123	+0.000	+18,039.302
27	+0.000	+4,084.586	+0.000	+2,119.960	+0.000	+17,861.002
28	+0.000	+4,006.582	+0.000	+2,079.475	+0.000	+17,519.906
29	+0.000	+3,997.718	+0.000	+2,074.874	+0.000	+17,481.146
30	+0.000	+3,999.491	+0.000	+2,075.794	+0.000	+17,488.898
31	+0.000	+4,020.765	+0.000	+2,086.836	+0.000	+17,581.924
32	+0.000	+4,130.680	+0.000	+2,143.883	+0.000	+18,062.558
33	+0.000	+4,258.323	+0.000	+2,210.132	+0.000	+18,620.715
34	+0.000	+4,421.423	+0.000	+2,294.783	+0.000	+19,333.914
35	+0.000	+4,612.888	+0.000	+2,394.156	+0.000	+20,171.149
36	+0.000	+4,635.935	+0.000	+2,406.118	+0.000	+20,271.927
37	+0.000	+4,588.069	+0.000	+2,381.274	+0.000	+20,062.619
38	+0.000	+4,527.792	+0.000	+2,349.990	+0.000	+19,799.045
39	+0.000	+4,414.332	+0.000	+2,291.103	+0.000	+19,302.906
40	+0.000	+4,290.234	+0.000	+2,226.694	+0.000	+18,760.254
41	+0.000	+4,130.680	+0.000	+2,143.883	+0.000	+18,062.558
42	+0.000	+4,011.901	+0.000	+2,082.235	+0.000	+17,543.163

43	+.000	+3,836.391	+.000	+1,991.143	+.000	+16,775.698
44	+.000	+3,666.200	+.000	+1,902.811	+.000	+16,031.490
45	+.000	+3,451.688	+.000	+1,791.477	+.000	+15,093.477
46	+.000	+3,261.996	+.000	+1,693.024	+.000	+14,263.995
47	+.000	+3,137.898	+.000	+1,628.615	+.000	+13,721.343
48	+.000	+3,038.620	+.000	+1,577.088	+.000	+13,287.221

Date: 21/02/2022

Settlement Day:27/01/2022

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	+58.055	+865.205	+3,400.080	+.000
02	+.000	+.000	+59.048	+880.000	+3,458.219	+.000
03	+.000	+.000	+58.276	+868.493	+3,413.000	+.000
04	+.000	+.000	+57.246	+853.151	+3,352.707	+.000
05	+.000	+.000	+56.548	+842.740	+3,311.794	+.000
06	+.000	+.000	+56.107	+836.164	+3,285.954	+.000
07	+.000	+.000	+55.482	+826.849	+3,249.348	+.000
08	+.000	+.000	+55.004	+819.726	+3,221.355	+.000
09	+.000	+.000	+54.930	+818.630	+3,217.048	+.000
10	+.000	+.000	+54.967	+819.178	+3,219.202	+.000
11	+.000	+.000	+56.401	+840.548	+3,303.181	+.000
12	+.000	+.000	+58.974	+878.904	+3,453.913	+.000
13	+.000	+.000	+64.784	+965.479	+3,794.136	+.000
14	+.000	+.000	+70.115	+1,044.931	+4,106.366	+.000
15	+.000	+.000	+77.505	+1,155.068	+4,539.182	+.000
16	+.000	+.000	+81.844	+1,219.726	+4,793.273	+.000
17	+.000	+.000	+84.454	+1,258.630	+4,946.158	+.000
18	+.000	+.000	+85.888	+1,280.000	+5,030.137	+.000
19	+.000	+.000	+87.432	+1,303.014	+5,120.576	+.000
20	+.000	+.000	+87.616	+1,305.753	+5,131.343	+.000
21	+.000	+.000	+87.800	+1,308.493	+5,142.109	+.000
22	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
23	+.000	+.000	+86.917	+1,295.342	+5,090.430	+.000
24	+.000	+.000	+86.145	+1,283.836	+5,045.210	+.000
25	+.000	+.000	+86.256	+1,285.479	+5,051.670	+.000
26	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
27	+.000	+.000	+84.711	+1,262.466	+4,961.231	+.000
28	+.000	+.000	+83.094	+1,238.356	+4,866.485	+.000
29	+.000	+.000	+82.910	+1,235.616	+4,855.719	+.000
30	+.000	+.000	+82.947	+1,236.164	+4,857.872	+.000
31	+.000	+.000	+83.388	+1,242.740	+4,883.712	+.000
32	+.000	+.000	+85.667	+1,276.712	+5,017.217	+.000
33	+.000	+.000	+88.315	+1,316.164	+5,172.256	+.000
34	+.000	+.000	+91.697	+1,366.575	+5,370.360	+.000
35	+.000	+.000	+95.668	+1,425.753	+5,602.918	+.000
36	+.000	+.000	+96.146	+1,432.877	+5,630.911	+.000
37	+.000	+.000	+95.153	+1,418.082	+5,572.772	+.000
38	+.000	+.000	+93.903	+1,399.452	+5,499.559	+.000
39	+.000	+.000	+91.550	+1,364.384	+5,361.747	+.000
40	+.000	+.000	+88.976	+1,326.027	+5,211.015	+.000
41	+.000	+.000	+85.667	+1,276.712	+5,017.217	+.000
42	+.000	+.000	+83.204	+1,240.000	+4,872.945	+.000

43	+.000	+.000	+79.564	+1,185.753	+4,659.767	+.000
44	+.000	+.000	+76.034	+1,133.151	+4,453.049	+.000
45	+.000	+.000	+71.586	+1,066.849	+4,192.499	+.000
46	+.000	+.000	+67.651	+1,008.219	+3,962.094	+.000
47	+.000	+.000	+65.078	+969.863	+3,811.362	+.000
48	+.000	+.000	+63.019	+939.178	+3,690.777	+.000

Date: 21/02/2022

Settlement Day:27/01/2022

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	+464,517.125
02	+ .000	+500,499.702
03	+ .000	+455,564.009
04	+ .000	+432,249.281
05	+ .000	+454,759.250
06	+ .000	+459,622.032
07	+ .000	+439,674.441
08	+ .000	+434,517.803
09	+ .000	+430,307.042
10	+ .000	+383,144.383
11	+ .000	+362,547.447
12	+ .000	+357,518.691
13	+ .000	+280,325.759
14	+ .000	+281,916.850
15	+ .000	+249,408.185
16	+ .000	+240,470.239
17	+ .000	+169,938.033
18	+ .000	+187,015.637
19	+ .000	+197,051.594
20	+ .000	+203,018.817
21	+ .000	+270,231.640
22	+ .000	+266,597.562
23	+ .000	+211,065.725
24	+ .000	+171,943.422
25	+ .000	+163,731.114
26	+ .000	+134,718.942
27	+ .000	+56,328.487
28	+ .000	-10,108.460
29	+ .000	+15,689.247
30	+ .000	+88,450.748
31	+ .000	+71,418.135
32	+ .000	+111,140.164
33	+ .000	+180,820.084
34	+ .000	+265,095.431
35	+ .000	+253,721.428
36	+ .000	+278,430.207
37	+ .000	+264,829.310
38	+ .000	+277,474.218
39	+ .000	+262,005.544
40	+ .000	+234,879.230
41	+ .000	+125,562.734
42	+ .000	+121,806.222

43	+.000	+134,652.680
44	+.000	+103,236.830
45	+.000	+50,620.365
46	+.000	-14,431.992
47	+.000	+32,148.634
48	+.000	+21,555.769