

Date: 07/01/2022

Settlement Day:12/12/2021

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: 256

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	+4,744,829.490	+1,406,683,393.450
Balancing Services Contract Cost	+2,208,975.549	+475,836,996.020
Balancing Services Cost Variable	+1,511,525.250	+61,516,623.136
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+9,273,927.652
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,862.846	+26,235,223.659
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+198,455,577.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+941,237.760
ALoMCP Recovery	+54,794.520	+14,027,397.120
ESO Incentive t-1 + Trades UR	+215,331.210	+14,692,688.288
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+198,455,577.600
Total External Costs	+8,876,619.498	+2,010,019,787.553
Total Adjusted Energy Volume (MWh)	+1,396,258.330	

Date: 07/01/2022

Settlement Day:12/12/2021

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	+24,420.612	+149,358.688	+6.11609
02	+24,732.737	+153,549.694	+6.20836
03	+24,596.374	+202,505.290	+8.23314
04	+24,093.056	+180,096.107	+7.47502
05	+23,464.195	+162,575.080	+6.92865
06	+22,996.691	+160,425.726	+6.97604
07	+22,522.885	+147,788.162	+6.56169
08	+22,007.475	+118,637.424	+5.39078
09	+21,670.557	+100,374.138	+4.63182
10	+21,523.047	+140,197.855	+6.51385
11	+21,390.163	+175,654.572	+8.21193
12	+21,415.307	+161,173.462	+7.52609
13	+22,367.080	+97,070.499	+4.33988
14	+23,132.797	+83,083.504	+3.59159
15	+24,567.691	+158,709.631	+6.46010
16	+25,569.451	+153,872.413	+6.01782
17	+26,966.671	+95,937.685	+3.55764
18	+28,452.985	+128,691.210	+4.52294
19	+29,540.881	+78,736.676	+2.66535
20	+30,376.027	+85,219.845	+2.80550
21	+31,092.382	+100,615.361	+3.23601
22	+31,360.205	+85,509.823	+2.72670
23	+31,759.069	+64,022.262	+2.01587
24	+32,320.990	+50,579.685	+1.56492
25	+32,793.621	+2,062.719	+0.06290
26	+32,954.953	-27,755.288	-0.84222
27	+32,872.544	-3,315.897	-0.10087
28	+32,626.796	-2,803.559	-0.08593
29	+33,088.721	+84,977.810	+2.56818
30	+32,896.252	+73,278.683	+2.22757
31	+33,697.302	+99,709.647	+2.95898
32	+34,756.161	+122,605.293	+3.52758
33	+36,544.484	+144,836.480	+3.96329
34	+37,719.095	+154,570.535	+4.09794
35	+38,154.558	+179,909.354	+4.71528
36	+37,715.924	+152,137.130	+4.03376
37	+37,068.837	+209,483.678	+5.65121
38	+36,168.984	+225,766.745	+6.24200
39	+35,160.379	+290,399.343	+8.25928
40	+33,722.683	+295,300.057	+8.75672
41	+32,444.804	+319,252.618	+9.83987
42	+31,352.288	+448,703.428	+14.31166

43	+29,612.774	+554,003.745	+18.70827
44	+28,195.675	+607,852.124	+21.55835
45	+27,683.216	+695,706.135	+25.13097
46	+26,514.755	+661,363.440	+24.94322
47	+25,507.415	+696,347.244	+27.29980
48	+24,666.781	+633,094.294	+25.66587

Date: 07/01/2022

Settlement Day:12/12/2021

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	+0.01749	+0.00	+0.00	+48,908.43	+38,634.982	+41,063.280
02	+0.01771	+0.00	+0.00	+52,352.43	+39,120.957	+41,063.280
03	+0.01762	+0.00	+0.00	+101,613.62	+38,922.149	+41,063.280
04	+0.01726	+0.00	+0.00	+80,426.81	+38,126.918	+41,063.280
05	+0.01681	+0.00	+0.00	+64,433.75	+37,132.879	+41,063.280
06	+0.01647	+0.00	+0.00	+63,438.86	+36,381.827	+41,063.280
07	+0.01613	+0.00	+0.00	+51,955.76	+35,630.776	+41,063.280
08	+0.01576	+0.00	+0.00	+24,061.35	+34,813.455	+41,063.280
09	+0.01552	+0.00	+0.00	+6,612.98	+34,283.301	+41,063.280
10	+0.01541	+0.00	+0.00	+46,810.20	+34,040.313	+41,063.280
11	+0.01532	+0.00	+0.00	+82,572.51	+33,841.505	+41,063.280
12	+0.01534	+0.00	+0.00	+68,023.49	+33,885.685	+41,063.280
13	+0.01602	+0.00	+0.00	+48,158.85	+35,387.788	-5,483.970
14	+0.01657	+0.00	+0.00	+32,304.34	+36,602.725	-5,483.970
15	+0.01760	+0.00	+0.00	+57,885.87	+38,877.970	+41,063.280
16	+0.01831	+0.00	+0.00	+50,637.86	+40,446.342	+41,063.280
17	+0.01931	+0.00	+0.00	+29,132.65	+42,655.318	+1,238.280
18	+0.02038	+0.00	+0.00	+58,253.01	+45,018.922	+1,238.280
19	+0.02116	+0.00	+0.00	+5,650.00	+46,741.923	+1,238.280
20	+0.02176	+0.00	+0.00	+10,095.88	+48,067.308	+1,238.280
21	+0.02227	+0.00	+0.00	+23,759.70	+49,193.885	+1,238.280
22	+0.02246	+0.00	+0.00	+8,009.02	+49,613.591	+1,238.280
23	+0.02275	+0.00	+0.00	-14,463.23	+50,254.194	+1,238.280
24	+0.02315	+0.00	+0.00	-29,264.00	+51,137.784	+1,238.280
25	+0.02349	+0.00	+0.00	-78,935.43	+51,888.836	+1,238.280
26	+0.02360	+0.00	+0.00	-109,126.94	+52,131.823	+1,238.280
27	+0.02354	+0.00	+0.00	-84,483.82	+51,999.284	+1,238.280
28	+0.02337	+0.00	+0.00	-83,394.25	+51,623.759	+1,238.280
29	+0.02370	+0.00	+0.00	+3,266.61	+52,352.721	+1,238.280
30	+0.02356	+0.00	+0.00	-7,957.15	+52,043.464	+1,238.280
31	+0.02413	+0.00	+0.00	-36,760.53	+53,302.580	+54,537.200
32	+0.02489	+0.00	+0.00	-16,445.45	+54,981.401	+54,537.200
33	+0.02617	+0.00	+0.00	+54,738.44	+57,808.890	+1,238.280
34	+0.02701	+0.00	+0.00	+61,620.29	+59,664.430	+1,238.280
35	+0.02733	+0.00	+0.00	+51,250.93	+60,371.302	+35,859.905
36	+0.02701	+0.00	+0.00	+24,565.26	+59,664.430	+35,859.905
37	+0.02655	+0.00	+0.00	-12,209.52	+58,648.301	+131,543.155
38	+0.02590	+0.00	+0.00	+6,280.61	+57,212.467	+131,543.155
39	+0.02518	+0.00	+0.00	+165,434.83	+55,622.004	+39,466.280
40	+0.02415	+0.00	+0.00	+173,832.89	+53,346.760	+39,466.280
41	+0.02324	+0.00	+0.00	+203,230.84	+51,336.592	+37,110.780
42	+0.02245	+0.00	+0.00	+335,364.08	+49,591.501	+37,110.780

43	+0.02121	+ .00	+ .00	+416,312.06	+46,852.371	+65,673.515
44	+0.02019	+ .00	+ .00	+473,623.83	+44,599.216	+65,673.515
45	+0.01983	+ .00	+ .00	+598,635.45	+43,803.985	+29,738.280
46	+0.01899	+ .00	+ .00	+567,144.96	+41,948.446	+29,738.280
47	+0.01827	+ .00	+ .00	+564,343.51	+40,357.983	+69,968.280
48	+0.01767	+ .00	+ .00	+503,127.85	+39,032.598	+69,968.280

Date: 07/01/2022

Settlement Day:12/12/2021

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	+780.472	+0.000	+1,624.171	+0.000	+13,558.547
02	+0.000	+790.290	+0.000	+1,644.601	+0.000	+13,729.095
03	+0.000	+786.274	+0.000	+1,636.243	+0.000	+13,659.325
04	+0.000	+770.209	+0.000	+1,602.813	+0.000	+13,380.247
05	+0.000	+750.128	+0.000	+1,561.024	+0.000	+13,031.399
06	+0.000	+734.956	+0.000	+1,529.451	+0.000	+12,767.826
07	+0.000	+719.784	+0.000	+1,497.878	+0.000	+12,504.252
08	+0.000	+703.273	+0.000	+1,463.518	+0.000	+12,217.421
09	+0.000	+692.563	+0.000	+1,441.231	+0.000	+12,031.369
10	+0.000	+687.655	+0.000	+1,431.016	+0.000	+11,946.096
11	+0.000	+683.639	+0.000	+1,422.659	+0.000	+11,876.326
12	+0.000	+684.531	+0.000	+1,424.516	+0.000	+11,891.830
13	+0.000	+714.875	+0.000	+1,487.663	+0.000	+12,418.978
14	+0.000	+739.418	+0.000	+1,538.737	+0.000	+12,845.347
15	+0.000	+785.381	+0.000	+1,634.386	+0.000	+13,643.821
16	+0.000	+817.064	+0.000	+1,700.319	+0.000	+14,194.225
17	+0.000	+861.688	+0.000	+1,793.182	+0.000	+14,969.442
18	+0.000	+909.436	+0.000	+1,892.545	+0.000	+15,798.924
19	+0.000	+944.242	+0.000	+1,964.978	+0.000	+16,403.594
20	+0.000	+971.017	+0.000	+2,020.696	+0.000	+16,868.724
21	+0.000	+993.775	+0.000	+2,068.056	+0.000	+17,264.085
22	+0.000	+1,002.253	+0.000	+2,085.700	+0.000	+17,411.376
23	+0.000	+1,015.194	+0.000	+2,112.630	+0.000	+17,636.189
24	+0.000	+1,033.044	+0.000	+2,149.775	+0.000	+17,946.276
25	+0.000	+1,048.216	+0.000	+2,181.348	+0.000	+18,209.850
26	+0.000	+1,053.125	+0.000	+2,191.563	+0.000	+18,295.124
27	+0.000	+1,050.447	+0.000	+2,185.991	+0.000	+18,248.611
28	+0.000	+1,042.861	+0.000	+2,170.205	+0.000	+18,116.824
29	+0.000	+1,057.587	+0.000	+2,200.849	+0.000	+18,372.645
30	+0.000	+1,051.340	+0.000	+2,187.849	+0.000	+18,264.115
31	+0.000	+1,076.775	+0.000	+2,240.780	+0.000	+18,705.989
32	+0.000	+1,110.689	+0.000	+2,311.356	+0.000	+19,295.154
33	+0.000	+1,167.808	+0.000	+2,430.221	+0.000	+20,287.432
34	+0.000	+1,205.292	+0.000	+2,508.225	+0.000	+20,938.614
35	+0.000	+1,219.572	+0.000	+2,537.942	+0.000	+21,186.683
36	+0.000	+1,205.292	+0.000	+2,508.225	+0.000	+20,938.614
37	+0.000	+1,184.765	+0.000	+2,465.509	+0.000	+20,582.014
38	+0.000	+1,155.760	+0.000	+2,405.148	+0.000	+20,078.123
39	+0.000	+1,123.630	+0.000	+2,338.286	+0.000	+19,519.967
40	+0.000	+1,077.668	+0.000	+2,242.638	+0.000	+18,721.493
41	+0.000	+1,037.060	+0.000	+2,158.133	+0.000	+18,016.045
42	+0.000	+1,001.807	+0.000	+2,084.771	+0.000	+17,403.624

43	+.000	+946.473	+.000	+1,969.621	+.000	+16,442.355
44	+.000	+900.957	+.000	+1,874.901	+.000	+15,651.633
45	+.000	+884.892	+.000	+1,841.470	+.000	+15,372.555
46	+.000	+847.408	+.000	+1,763.465	+.000	+14,721.373
47	+.000	+815.279	+.000	+1,696.604	+.000	+14,163.216
48	+.000	+788.505	+.000	+1,640.886	+.000	+13,698.086

Date: 07/01/2022

Settlement Day:12/12/2021

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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+64.306	+958.356	+3,766.143	+.000
02	+.000	+.000	+65.115	+970.411	+3,813.516	+.000
03	+.000	+.000	+64.784	+965.479	+3,794.136	+.000
04	+.000	+.000	+63.460	+945.753	+3,716.617	+.000
05	+.000	+.000	+61.805	+921.096	+3,619.718	+.000
06	+.000	+.000	+60.555	+902.466	+3,546.505	+.000
07	+.000	+.000	+59.305	+883.836	+3,473.292	+.000
08	+.000	+.000	+57.945	+863.562	+3,393.620	+.000
09	+.000	+.000	+57.063	+850.411	+3,341.940	+.000
10	+.000	+.000	+56.658	+844.384	+3,318.254	+.000
11	+.000	+.000	+56.327	+839.452	+3,298.874	+.000
12	+.000	+.000	+56.401	+840.548	+3,303.181	+.000
13	+.000	+.000	+58.901	+877.808	+3,449.606	+.000
14	+.000	+.000	+60.923	+907.945	+3,568.038	+.000
15	+.000	+.000	+64.710	+964.384	+3,789.829	+.000
16	+.000	+.000	+67.321	+1,003.288	+3,942.714	+.000
17	+.000	+.000	+70.997	+1,058.082	+4,158.046	+.000
18	+.000	+.000	+74.931	+1,116.712	+4,388.450	+.000
19	+.000	+.000	+77.799	+1,159.452	+4,556.408	+.000
20	+.000	+.000	+80.005	+1,192.329	+4,685.607	+.000
21	+.000	+.000	+81.880	+1,220.274	+4,795.426	+.000
22	+.000	+.000	+82.579	+1,230.685	+4,836.339	+.000
23	+.000	+.000	+83.645	+1,246.575	+4,898.785	+.000
24	+.000	+.000	+85.116	+1,268.493	+4,984.918	+.000
25	+.000	+.000	+86.366	+1,287.123	+5,058.130	+.000
26	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
27	+.000	+.000	+86.550	+1,289.863	+5,068.897	+.000
28	+.000	+.000	+85.925	+1,280.548	+5,032.290	+.000
29	+.000	+.000	+87.138	+1,298.630	+5,103.350	+.000
30	+.000	+.000	+86.623	+1,290.959	+5,073.203	+.000
31	+.000	+.000	+88.719	+1,322.192	+5,195.942	+.000
32	+.000	+.000	+91.513	+1,363.836	+5,359.594	+.000
33	+.000	+.000	+96.220	+1,433.973	+5,635.218	+.000
34	+.000	+.000	+99.308	+1,480.000	+5,816.096	+.000
35	+.000	+.000	+100.484	+1,497.534	+5,885.002	+.000
36	+.000	+.000	+99.308	+1,480.000	+5,816.096	+.000
37	+.000	+.000	+97.617	+1,454.795	+5,717.044	+.000
38	+.000	+.000	+95.227	+1,419.178	+5,577.078	+.000
39	+.000	+.000	+92.580	+1,379.726	+5,422.040	+.000
40	+.000	+.000	+88.793	+1,323.288	+5,200.249	+.000
41	+.000	+.000	+85.447	+1,273.425	+5,004.297	+.000
42	+.000	+.000	+82.542	+1,230.137	+4,834.186	+.000

43	+.000	+.000	+77.983	+1,162.192	+4,567.175	+.000
44	+.000	+.000	+74.233	+1,106.301	+4,347.537	+.000
45	+.000	+.000	+72.909	+1,086.575	+4,270.018	+.000
46	+.000	+.000	+69.821	+1,040.548	+4,089.140	+.000
47	+.000	+.000	+67.173	+1,001.096	+3,934.101	+.000
48	+.000	+.000	+64.967	+968.219	+3,804.902	+.000

Date: 07/01/2022

Settlement Day:12/12/2021

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	+149,358.688
02	+ .000	+153,549.694
03	+ .000	+202,505.290
04	+ .000	+180,096.107
05	+ .000	+162,575.080
06	+ .000	+160,425.726
07	+ .000	+147,788.162
08	+ .000	+118,637.424
09	+ .000	+100,374.138
10	+ .000	+140,197.855
11	+ .000	+175,654.572
12	+ .000	+161,173.462
13	+ .000	+97,070.499
14	+ .000	+83,083.504
15	+ .000	+158,709.631
16	+ .000	+153,872.413
17	+ .000	+95,937.685
18	+ .000	+128,691.210
19	+ .000	+78,736.676
20	+ .000	+85,219.845
21	+ .000	+100,615.361
22	+ .000	+85,509.823
23	+ .000	+64,022.262
24	+ .000	+50,579.685
25	+ .000	+2,062.719
26	+ .000	-27,755.288
27	+ .000	-3,315.897
28	+ .000	-2,803.559
29	+ .000	+84,977.810
30	+ .000	+73,278.683
31	+ .000	+99,709.647
32	+ .000	+122,605.293
33	+ .000	+144,836.480
34	+ .000	+154,570.535
35	+ .000	+179,909.354
36	+ .000	+152,137.130
37	+ .000	+209,483.678
38	+ .000	+225,766.745
39	+ .000	+290,399.343
40	+ .000	+295,300.057
41	+ .000	+319,252.618
42	+ .000	+448,703.428

43	+.000	+554,003.745
44	+.000	+607,852.124
45	+.000	+695,706.135
46	+.000	+661,363.440
47	+.000	+696,347.244
48	+.000	+633,094.294