

Date: 06/01/2022

Settlement Day:09/12/2021

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: 253

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	+2,462,148.220	+1,395,717,684.460
Balancing Services Contract Cost	+1,888,828.349	+469,910,447.913
Balancing Services Cost Variable	+528,715.880	+58,261,711.086
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+9,140,055.883
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,862.846	+25,956,635.121
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+196,129,926.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+930,207.630
ALoMCP Recovery	+54,794.520	+13,863,013.560
ESO Incentive t-1 + Trades UR	+215,331.210	+14,046,694.658
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+196,129,926.300
Total External Costs	+5,290,981.658	+1,988,638,750.779
Total Adjusted Energy Volume (MWh)	+1,736,065.839	

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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	+27,748.435	+93,014.218	+3.35205
02	+28,088.571	+156,336.435	+5.56584
03	+27,656.978	+98,303.211	+3.55437
04	+27,237.453	+66,438.001	+2.43921
05	+26,696.165	+46,569.347	+1.74442
06	+26,273.173	+49,565.563	+1.88655
07	+26,272.415	+85,004.613	+3.23551
08	+26,046.018	+64,363.660	+2.47115
09	+26,084.833	+63,937.400	+2.45113
10	+26,135.958	+88,121.937	+3.37167
11	+26,960.423	+147,682.157	+5.47774
12	+28,273.075	+147,069.572	+5.20175
13	+31,464.466	+237,060.794	+7.53424
14	+34,487.644	+172,136.630	+4.99126
15	+38,671.537	+96,197.306	+2.48755
16	+40,237.647	+130,403.997	+3.24085
17	+40,707.780	+66,380.318	+1.63065
18	+41,113.440	+83,296.865	+2.02603
19	+41,875.974	+137,505.272	+3.28363
20	+41,739.788	+112,816.715	+2.70286
21	+41,497.711	+172,539.648	+4.15781
22	+41,073.920	+135,587.888	+3.30107
23	+41,003.788	+129,530.985	+3.15900
24	+40,962.649	+86,137.768	+2.10284
25	+41,267.052	+66,071.895	+1.60108
26	+41,175.099	+72,738.768	+1.76657
27	+40,858.255	+69,503.675	+1.70109
28	+40,587.176	+63,019.684	+1.55270
29	+40,865.156	+62,595.088	+1.53175
30	+41,011.384	+88,431.245	+2.15626
31	+40,867.328	+97,422.558	+2.38387
32	+41,945.709	+107,404.085	+2.56055
33	+43,252.787	+127,265.676	+2.94237
34	+44,013.599	+94,632.424	+2.15007
35	+44,308.625	+107,722.360	+2.43118
36	+43,931.779	+122,252.780	+2.78279
37	+43,533.306	+291,721.383	+6.70111
38	+42,688.043	+168,088.989	+3.93761
39	+41,886.215	+174,272.025	+4.16061
40	+40,739.101	+164,082.304	+4.02764
41	+39,299.359	+159,744.967	+4.06482
42	+37,887.621	+175,163.342	+4.62323

43	+36,031.151	+188,846.994	+5.24121
44	+34,081.782	+231,237.369	+6.78478
45	+32,379.110	+255,885.471	+7.90280
46	+30,580.137	+186,750.603	+6.10693
47	+27,938.566	+163,944.205	+5.86803
48	+26,627.658	+161,369.814	+6.06023

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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	+0.01598	+0.00	+0.00	+42,632.09	+30,183.477	+1,238.280
02	+0.01618	+0.00	+0.00	+105,339.24	+30,561.243	+1,238.280
03	+0.01593	+0.00	+0.00	+48,074.85	+30,089.036	+1,238.280
04	+0.01569	+0.00	+0.00	+16,947.72	+29,635.717	+1,238.280
05	+0.01538	+0.00	+0.00	-1,967.58	+29,050.180	+1,238.280
06	+0.01513	+0.00	+0.00	+1,797.47	+28,577.973	+1,238.280
07	+0.01513	+0.00	+0.00	+37,236.52	+28,577.973	+1,238.280
08	+0.01500	+0.00	+0.00	+16,995.36	+28,332.425	+1,238.280
09	+0.01503	+0.00	+0.00	+16,476.84	+28,389.090	+1,238.280
10	+0.01505	+0.00	+0.00	+40,599.87	+28,426.867	+1,238.280
11	+0.01553	+0.00	+0.00	+42,883.46	+29,333.504	+57,038.750
12	+0.01629	+0.00	+0.00	+39,933.62	+30,769.014	+57,038.750
13	+0.01812	+0.00	+0.00	+40,378.70	+34,225.570	+140,957.030
14	+0.01987	+0.00	+0.00	-29,927.30	+37,531.019	+140,957.030
15	+0.02228	+0.00	+0.00	+26,440.57	+42,083.096	+1,238.280
16	+0.02318	+0.00	+0.00	+57,879.46	+43,783.041	+1,238.280
17	+0.02345	+0.00	+0.00	-6,974.56	+44,293.025	+1,238.280
18	+0.02368	+0.00	+0.00	+9,234.66	+44,727.455	+1,238.280
19	+0.02412	+0.00	+0.00	+62,089.92	+45,558.540	+1,238.280
20	+0.02404	+0.00	+0.00	+37,647.39	+45,407.434	+1,238.280
21	+0.02390	+0.00	+0.00	+97,800.87	+45,142.998	+1,238.280
22	+0.02366	+0.00	+0.00	+61,587.19	+44,689.679	+1,238.280
23	+0.02362	+0.00	+0.00	+55,653.30	+44,614.126	+1,238.280
24	+0.02360	+0.00	+0.00	+12,321.59	+44,576.349	+1,238.280
25	+0.02377	+0.00	+0.00	-8,267.09	+44,897.450	+1,238.280
26	+0.02372	+0.00	+0.00	-1,446.45	+44,803.008	+1,238.280
27	+0.02353	+0.00	+0.00	-4,097.23	+44,444.131	+1,238.280
28	+0.02338	+0.00	+0.00	-10,119.92	+44,160.807	+1,238.280
29	+0.02354	+0.00	+0.00	-11,036.57	+44,463.019	+1,238.280
30	+0.02362	+0.00	+0.00	+14,553.56	+44,614.126	+1,238.280
31	+0.02354	+0.00	+0.00	+23,790.90	+44,463.019	+1,238.280
32	+0.02416	+0.00	+0.00	+31,865.72	+45,634.093	+1,238.280
33	+0.02491	+0.00	+0.00	+49,420.81	+47,050.714	+1,238.280
34	+0.02535	+0.00	+0.00	+15,434.41	+47,881.799	+1,238.280
35	+0.02552	+0.00	+0.00	+28,001.54	+48,202.899	+1,238.280
36	+0.02531	+0.00	+0.00	+43,177.78	+47,806.246	+1,238.280
37	+0.02508	+0.00	+0.00	+213,353.71	+47,371.815	+1,238.280
38	+0.02459	+0.00	+0.00	+91,228.23	+46,446.289	+1,238.280
39	+0.02413	+0.00	+0.00	+98,825.92	+45,577.428	+1,238.280
40	+0.02347	+0.00	+0.00	+90,665.92	+44,330.801	+1,238.280
41	+0.02264	+0.00	+0.00	+88,881.11	+42,763.074	+1,238.280
42	+0.02182	+0.00	+0.00	+106,821.26	+41,214.235	+1,238.280

43	+0.02075	+.00	+.00	+123,795.52	+39,193.188	+1,238.280
44	+0.01963	+.00	+.00	+169,630.27	+37,077.700	+1,238.280
45	+0.01865	+.00	+.00	+197,292.20	+35,226.649	+1,238.280
46	+0.01761	+.00	+.00	+131,355.68	+33,262.267	+1,238.280
47	+0.01609	+.00	+.00	+74,103.79	+30,391.248	+40,358.280
48	+0.01534	+.00	+.00	+73,835.90	+28,974.627	+40,358.280

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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	+713.090	+0.000	+1,483.948	+0.000	+12,387.969
02	+0.000	+722.015	+0.000	+1,502.521	+0.000	+12,543.013
03	+0.000	+710.859	+0.000	+1,479.305	+0.000	+12,349.208
04	+0.000	+700.149	+0.000	+1,457.018	+0.000	+12,163.156
05	+0.000	+686.316	+0.000	+1,428.231	+0.000	+11,922.839
06	+0.000	+675.160	+0.000	+1,405.015	+0.000	+11,729.035
07	+0.000	+675.160	+0.000	+1,405.015	+0.000	+11,729.035
08	+0.000	+669.359	+0.000	+1,392.943	+0.000	+11,628.257
09	+0.000	+670.698	+0.000	+1,395.729	+0.000	+11,651.513
10	+0.000	+671.590	+0.000	+1,397.586	+0.000	+11,667.017
11	+0.000	+693.010	+0.000	+1,442.160	+0.000	+12,039.122
12	+0.000	+726.924	+0.000	+1,512.736	+0.000	+12,628.287
13	+0.000	+808.585	+0.000	+1,682.675	+0.000	+14,046.934
14	+0.000	+886.677	+0.000	+1,845.185	+0.000	+15,403.564
15	+0.000	+994.221	+0.000	+2,068.984	+0.000	+17,271.837
16	+0.000	+1,034.383	+0.000	+2,152.561	+0.000	+17,969.532
17	+0.000	+1,046.431	+0.000	+2,177.634	+0.000	+18,178.841
18	+0.000	+1,056.694	+0.000	+2,198.992	+0.000	+18,357.141
19	+0.000	+1,076.329	+0.000	+2,239.852	+0.000	+18,698.236
20	+0.000	+1,072.759	+0.000	+2,232.423	+0.000	+18,636.219
21	+0.000	+1,066.512	+0.000	+2,219.422	+0.000	+18,527.689
22	+0.000	+1,055.802	+0.000	+2,197.135	+0.000	+18,341.637
23	+0.000	+1,054.017	+0.000	+2,193.420	+0.000	+18,310.628
24	+0.000	+1,053.125	+0.000	+2,191.563	+0.000	+18,295.124
25	+0.000	+1,060.711	+0.000	+2,207.350	+0.000	+18,426.910
26	+0.000	+1,058.479	+0.000	+2,202.707	+0.000	+18,388.150
27	+0.000	+1,050.001	+0.000	+2,185.063	+0.000	+18,240.858
28	+0.000	+1,043.307	+0.000	+2,171.133	+0.000	+18,124.576
29	+0.000	+1,050.447	+0.000	+2,185.991	+0.000	+18,248.611
30	+0.000	+1,054.017	+0.000	+2,193.420	+0.000	+18,310.628
31	+0.000	+1,050.447	+0.000	+2,185.991	+0.000	+18,248.611
32	+0.000	+1,078.114	+0.000	+2,243.566	+0.000	+18,729.245
33	+0.000	+1,111.582	+0.000	+2,313.213	+0.000	+19,310.658
34	+0.000	+1,131.216	+0.000	+2,354.073	+0.000	+19,651.753
35	+0.000	+1,138.803	+0.000	+2,369.860	+0.000	+19,783.540
36	+0.000	+1,129.431	+0.000	+2,350.359	+0.000	+19,620.745
37	+0.000	+1,119.168	+0.000	+2,329.000	+0.000	+19,442.445
38	+0.000	+1,097.302	+0.000	+2,283.497	+0.000	+19,062.588
39	+0.000	+1,076.775	+0.000	+2,240.780	+0.000	+18,705.989
40	+0.000	+1,047.323	+0.000	+2,179.491	+0.000	+18,194.345
41	+0.000	+1,010.286	+0.000	+2,102.415	+0.000	+17,550.915
42	+0.000	+973.694	+0.000	+2,026.267	+0.000	+16,915.237

43	+.000	+925.946	+.000	+1,926.904	+.000	+16,085.755
44	+.000	+875.968	+.000	+1,822.898	+.000	+15,217.512
45	+.000	+832.236	+.000	+1,731.892	+.000	+14,457.799
46	+.000	+785.827	+.000	+1,635.315	+.000	+13,651.573
47	+.000	+717.999	+.000	+1,494.163	+.000	+12,473.243
48	+.000	+684.531	+.000	+1,424.516	+.000	+11,891.830

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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	+58.754	+875.616	+3,440.993	+.000
02	+.000	+.000	+59.489	+886.575	+3,484.059	+.000
03	+.000	+.000	+58.570	+872.877	+3,430.226	+.000
04	+.000	+.000	+57.688	+859.726	+3,378.547	+.000
05	+.000	+.000	+56.548	+842.740	+3,311.794	+.000
06	+.000	+.000	+55.629	+829.041	+3,257.961	+.000
07	+.000	+.000	+55.629	+829.041	+3,257.961	+.000
08	+.000	+.000	+55.151	+821.918	+3,229.968	+.000
09	+.000	+.000	+55.261	+823.562	+3,236.428	+.000
10	+.000	+.000	+55.334	+824.658	+3,240.735	+.000
11	+.000	+.000	+57.099	+850.959	+3,344.094	+.000
12	+.000	+.000	+59.894	+892.603	+3,507.745	+.000
13	+.000	+.000	+66.622	+992.877	+3,901.802	+.000
14	+.000	+.000	+73.056	+1,088.767	+4,278.631	+.000
15	+.000	+.000	+81.917	+1,220.822	+4,797.579	+.000
16	+.000	+.000	+85.226	+1,270.137	+4,991.377	+.000
17	+.000	+.000	+86.219	+1,284.931	+5,049.517	+.000
18	+.000	+.000	+87.064	+1,297.534	+5,099.043	+.000
19	+.000	+.000	+88.682	+1,321.644	+5,193.789	+.000
20	+.000	+.000	+88.388	+1,317.260	+5,176.562	+.000
21	+.000	+.000	+87.873	+1,309.589	+5,146.416	+.000
22	+.000	+.000	+86.991	+1,296.438	+5,094.736	+.000
23	+.000	+.000	+86.844	+1,294.247	+5,086.123	+.000
24	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
25	+.000	+.000	+87.395	+1,302.466	+5,118.423	+.000
26	+.000	+.000	+87.212	+1,299.726	+5,107.656	+.000
27	+.000	+.000	+86.513	+1,289.315	+5,066.743	+.000
28	+.000	+.000	+85.961	+1,281.096	+5,034.444	+.000
29	+.000	+.000	+86.550	+1,289.863	+5,068.897	+.000
30	+.000	+.000	+86.844	+1,294.247	+5,086.123	+.000
31	+.000	+.000	+86.550	+1,289.863	+5,068.897	+.000
32	+.000	+.000	+88.829	+1,323.836	+5,202.402	+.000
33	+.000	+.000	+91.587	+1,364.931	+5,363.900	+.000
34	+.000	+.000	+93.205	+1,389.041	+5,458.646	+.000
35	+.000	+.000	+93.830	+1,398.356	+5,495.252	+.000
36	+.000	+.000	+93.058	+1,386.849	+5,450.033	+.000
37	+.000	+.000	+92.212	+1,374.247	+5,400.507	+.000
38	+.000	+.000	+90.410	+1,347.397	+5,294.994	+.000
39	+.000	+.000	+88.719	+1,322.192	+5,195.942	+.000
40	+.000	+.000	+86.292	+1,286.027	+5,053.823	+.000
41	+.000	+.000	+83.241	+1,240.548	+4,875.099	+.000
42	+.000	+.000	+80.226	+1,195.616	+4,698.527	+.000



43	+.000	+.000	+76.292	+1,136.986	+4,468.123	+.000
44	+.000	+.000	+72.174	+1,075.616	+4,226.952	+.000
45	+.000	+.000	+68.571	+1,021.918	+4,015.927	+.000
46	+.000	+.000	+64.747	+964.931	+3,791.983	+.000
47	+.000	+.000	+59.158	+881.644	+3,464.679	+.000
48	+.000	+.000	+56.401	+840.548	+3,303.181	+.000

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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	+93,014.218
02	+ .000	+156,336.435
03	+ .000	+98,303.211
04	+ .000	+66,438.001
05	+ .000	+46,569.347
06	+ .000	+49,565.563
07	+ .000	+85,004.613
08	+ .000	+64,363.660
09	+ .000	+63,937.400
10	+ .000	+88,121.937
11	+ .000	+147,682.157
12	+ .000	+147,069.572
13	+ .000	+237,060.794
14	+ .000	+172,136.630
15	+ .000	+96,197.306
16	+ .000	+130,403.997
17	+ .000	+66,380.318
18	+ .000	+83,296.865
19	+ .000	+137,505.272
20	+ .000	+112,816.715
21	+ .000	+172,539.648
22	+ .000	+135,587.888
23	+ .000	+129,530.985
24	+ .000	+86,137.768
25	+ .000	+66,071.895
26	+ .000	+72,738.768
27	+ .000	+69,503.675
28	+ .000	+63,019.684
29	+ .000	+62,595.088
30	+ .000	+88,431.245
31	+ .000	+97,422.558
32	+ .000	+107,404.085
33	+ .000	+127,265.676
34	+ .000	+94,632.424
35	+ .000	+107,722.360
36	+ .000	+122,252.780
37	+ .000	+291,721.383
38	+ .000	+168,088.989
39	+ .000	+174,272.025
40	+ .000	+164,082.304
41	+ .000	+159,744.967
42	+ .000	+175,163.342

43	+.000	+188,846.994
44	+.000	+231,237.369
45	+.000	+255,885.471
46	+.000	+186,750.603
47	+.000	+163,944.205
48	+.000	+161,369.814