

Date: 07/01/2022

Settlement Day:10/12/2021

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: 254

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	+3,122,769.890	+1,398,840,454.350
Balancing Services Contract Cost	+1,973,532.289	+471,883,980.202
Balancing Services Cost Variable	+682,528.410	+58,944,239.496
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.923	+9,184,679.806
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,862.846	+26,049,497.967
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+196,905,143.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+933,884.340
ALoMCP Recovery	+54,794.520	+13,917,808.080
ESO Incentive t-1 + Trades UR	+215,331.210	+14,262,025.868
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+196,905,143.400
Total External Costs	+6,190,119.798	+1,994,828,870.577
Total Adjusted Energy Volume (MWh)	+1,698,530.733	

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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	+26,021.532	+128,951.991	+4.95559
02	+26,447.120	+153,466.641	+5.80277
03	+25,941.271	+138,170.509	+5.32628
04	+25,399.616	+111,404.767	+4.38608
05	+25,218.779	+88,488.248	+3.50882
06	+24,959.476	+99,840.942	+4.00012
07	+24,735.124	+107,299.502	+4.33794
08	+24,290.126	+120,183.172	+4.94782
09	+24,017.676	+149,888.336	+6.24075
10	+24,094.069	+156,415.358	+6.49186
11	+25,217.037	+195,252.853	+7.74289
12	+26,426.471	+231,811.361	+8.77194
13	+30,144.404	+256,942.655	+8.52373
14	+33,058.062	+106,123.031	+3.21020
15	+36,935.514	+196,127.405	+5.31000
16	+39,053.504	+199,032.182	+5.09640
17	+40,477.814	+105,612.150	+2.60914
18	+41,043.450	+102,941.983	+2.50812
19	+41,670.146	+110,817.297	+2.65939
20	+41,595.922	+89,326.085	+2.14747
21	+41,410.959	+124,859.581	+3.01513
22	+41,157.721	+160,665.525	+3.90365
23	+40,800.580	+115,203.482	+2.82357
24	+40,529.030	+96,645.876	+2.38461
25	+40,648.067	+61,301.074	+1.50809
26	+40,641.915	+44,174.204	+1.08691
27	+40,168.806	+15,487.353	+0.38556
28	+39,990.318	+66,303.479	+1.65799
29	+40,157.402	+150,702.412	+3.75279
30	+40,222.048	+193,034.554	+4.79922
31	+40,344.755	+165,080.067	+4.09174
32	+41,130.196	+315,100.215	+7.66104
33	+42,424.289	+387,590.484	+9.13605
34	+43,656.804	+190,381.772	+4.36087
35	+43,477.963	+96,900.528	+2.22873
36	+43,207.109	+84,218.352	+1.94918
37	+43,173.698	+118,750.951	+2.75054
38	+42,195.070	+128,744.229	+3.05117
39	+40,854.976	+156,573.428	+3.83242
40	+39,636.268	+192,277.301	+4.85104
41	+38,713.455	+255,181.260	+6.59154
42	+37,280.099	+242,838.327	+6.51389

43	+35,832.566	+153,621.594	+4.28721
44	+34,347.948	+122,786.760	+3.57479
45	+32,559.061	+85,894.800	+2.63812
46	+31,006.411	+115,076.144	+3.71137
47	+28,734.579	+105,654.853	+3.67692
48	+27,481.527	+172,160.225	+6.26458

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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	+0.01532	+0.00	+0.00	+40,181.92	+30,234.515	+40,358.280
02	+0.01557	+0.00	+0.00	+63,906.56	+30,727.898	+40,358.280
03	+0.01527	+0.00	+0.00	+49,558.44	+30,135.838	+40,358.280
04	+0.01495	+0.00	+0.00	+23,803.91	+29,504.308	+40,358.280
05	+0.01485	+0.00	+0.00	+49,060.13	+29,306.954	-7,498.455
06	+0.01469	+0.00	+0.00	+60,918.43	+28,991.189	-7,498.455
07	+0.01456	+0.00	+0.00	+71,126.02	+28,734.630	-9,836.680
08	+0.01430	+0.00	+0.00	+84,831.30	+28,221.512	-9,836.680
09	+0.01414	+0.00	+0.00	+64,847.11	+27,905.747	+40,358.280
10	+0.01419	+0.00	+0.00	+71,216.13	+28,004.423	+40,358.280
11	+0.01485	+0.00	+0.00	+107,968.00	+29,306.954	+40,358.280
12	+0.01556	+0.00	+0.00	+142,282.88	+30,708.162	+40,358.280
13	+0.01775	+0.00	+0.00	+199,613.69	+35,030.198	+1,238.280
14	+0.01946	+0.00	+0.00	+43,390.40	+38,404.938	+1,238.280
15	+0.02175	+0.00	+0.00	+45,340.58	+42,924.327	+82,055.985
16	+0.02299	+0.00	+0.00	+44,326.91	+45,371.507	+82,055.985
17	+0.02383	+0.00	+0.00	+29,070.15	+47,029.274	+1,238.280
18	+0.02416	+0.00	+0.00	+25,357.17	+47,680.540	+1,238.280
19	+0.02453	+0.00	+0.00	+32,063.27	+48,410.747	+1,238.280
20	+0.02449	+0.00	+0.00	+10,698.46	+48,331.806	+1,238.280
21	+0.02438	+0.00	+0.00	-13,442.64	+48,114.717	+61,260.480
22	+0.02423	+0.00	+0.00	+22,837.31	+47,818.687	+61,260.480
23	+0.02402	+0.00	+0.00	+4,023.80	+47,404.246	+35,275.555
24	+0.02386	+0.00	+0.00	-14,028.20	+47,088.480	+35,275.555
25	+0.02393	+0.00	+0.00	-15,556.93	+47,226.628	+1,238.280
26	+0.02393	+0.00	+0.00	-32,683.80	+47,226.628	+1,238.280
27	+0.02365	+0.00	+0.00	-60,485.84	+46,674.039	+1,238.280
28	+0.02354	+0.00	+0.00	-9,322.11	+46,456.950	+1,238.280
29	+0.02364	+0.00	+0.00	+74,760.82	+46,654.303	+1,238.280
30	+0.02368	+0.00	+0.00	+116,966.56	+46,733.245	+1,238.280
31	+0.02375	+0.00	+0.00	+88,790.87	+46,871.392	+1,238.280
32	+0.02422	+0.00	+0.00	+237,325.80	+47,798.952	+1,238.280
33	+0.02498	+0.00	+0.00	+307,414.44	+49,298.837	+1,238.280
34	+0.02570	+0.00	+0.00	+107,930.50	+50,719.780	+1,238.280
35	+0.02560	+0.00	+0.00	+14,765.26	+50,522.427	+1,238.280
36	+0.02544	+0.00	+0.00	+2,588.69	+50,206.661	+1,238.280
37	+0.02542	+0.00	+0.00	+37,184.49	+50,167.191	+1,238.280
38	+0.02484	+0.00	+0.00	+49,010.59	+49,022.542	+1,238.280
39	+0.02405	+0.00	+0.00	+79,336.22	+47,463.452	+1,238.280
40	+0.02334	+0.00	+0.00	+117,283.72	+46,062.244	+1,238.280
41	+0.02279	+0.00	+0.00	+181,925.70	+44,976.801	+1,238.280
42	+0.02195	+0.00	+0.00	+172,237.20	+43,319.034	+1,238.280

43	+0.02110	+.00	+.00	+85,706.50	+41,641.531	+1,238.280
44	+0.02022	+.00	+.00	+57,652.50	+39,904.823	+1,238.280
45	+0.01917	+.00	+.00	+24,078.58	+37,832.614	+1,238.280
46	+0.01825	+.00	+.00	+56,167.16	+36,016.964	+1,238.280
47	+0.01692	+.00	+.00	+50,948.72	+33,392.166	+1,238.280
48	+0.01618	+.00	+.00	+119,792.52	+31,931.752	+1,238.280

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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	+683.639	+0.000	+1,422.659	+0.000	+11,876.326
02	+0.000	+694.794	+0.000	+1,445.875	+0.000	+12,070.130
03	+0.000	+681.407	+0.000	+1,418.016	+0.000	+11,837.565
04	+0.000	+667.128	+0.000	+1,388.300	+0.000	+11,589.496
05	+0.000	+662.665	+0.000	+1,379.013	+0.000	+11,511.974
06	+0.000	+655.525	+0.000	+1,364.155	+0.000	+11,387.939
07	+0.000	+649.724	+0.000	+1,352.083	+0.000	+11,287.161
08	+0.000	+638.122	+0.000	+1,327.939	+0.000	+11,085.605
09	+0.000	+630.982	+0.000	+1,313.081	+0.000	+10,961.570
10	+0.000	+633.213	+0.000	+1,317.724	+0.000	+11,000.331
11	+0.000	+662.665	+0.000	+1,379.013	+0.000	+11,511.974
12	+0.000	+694.348	+0.000	+1,444.946	+0.000	+12,062.378
13	+0.000	+792.075	+0.000	+1,648.316	+0.000	+13,760.104
14	+0.000	+868.382	+0.000	+1,807.111	+0.000	+15,085.725
15	+0.000	+970.570	+0.000	+2,019.767	+0.000	+16,860.972
16	+0.000	+1,025.904	+0.000	+2,134.917	+0.000	+17,822.241
17	+0.000	+1,063.388	+0.000	+2,212.922	+0.000	+18,473.423
18	+0.000	+1,078.114	+0.000	+2,243.566	+0.000	+18,729.245
19	+0.000	+1,094.625	+0.000	+2,277.926	+0.000	+19,016.075
20	+0.000	+1,092.840	+0.000	+2,274.211	+0.000	+18,985.067
21	+0.000	+1,087.931	+0.000	+2,263.996	+0.000	+18,899.793
22	+0.000	+1,081.238	+0.000	+2,250.067	+0.000	+18,783.510
23	+0.000	+1,071.867	+0.000	+2,230.566	+0.000	+18,620.715
24	+0.000	+1,064.727	+0.000	+2,215.708	+0.000	+18,496.680
25	+0.000	+1,067.850	+0.000	+2,222.208	+0.000	+18,550.945
26	+0.000	+1,067.850	+0.000	+2,222.208	+0.000	+18,550.945
27	+0.000	+1,055.356	+0.000	+2,196.206	+0.000	+18,333.884
28	+0.000	+1,050.447	+0.000	+2,185.991	+0.000	+18,248.611
29	+0.000	+1,054.910	+0.000	+2,195.278	+0.000	+18,326.132
30	+0.000	+1,056.694	+0.000	+2,198.992	+0.000	+18,357.141
31	+0.000	+1,059.818	+0.000	+2,205.493	+0.000	+18,411.406
32	+0.000	+1,080.791	+0.000	+2,249.138	+0.000	+18,775.758
33	+0.000	+1,114.706	+0.000	+2,319.714	+0.000	+19,364.923
34	+0.000	+1,146.835	+0.000	+2,386.575	+0.000	+19,923.079
35	+0.000	+1,142.372	+0.000	+2,377.289	+0.000	+19,845.558
36	+0.000	+1,135.233	+0.000	+2,362.431	+0.000	+19,721.523
37	+0.000	+1,134.340	+0.000	+2,360.574	+0.000	+19,706.019
38	+0.000	+1,108.458	+0.000	+2,306.713	+0.000	+19,256.393
39	+0.000	+1,073.205	+0.000	+2,233.351	+0.000	+18,643.971
40	+0.000	+1,041.522	+0.000	+2,167.419	+0.000	+18,093.567
41	+0.000	+1,016.979	+0.000	+2,116.344	+0.000	+17,667.198
42	+0.000	+979.495	+0.000	+2,038.339	+0.000	+17,016.015

43	+.000	+941.565	+.000	+1,959.406	+.000	+16,357.081
44	+.000	+902.296	+.000	+1,877.687	+.000	+15,674.890
45	+.000	+855.441	+.000	+1,780.181	+.000	+14,860.912
46	+.000	+814.387	+.000	+1,694.747	+.000	+14,147.712
47	+.000	+755.037	+.000	+1,571.239	+.000	+13,116.673
48	+.000	+722.015	+.000	+1,502.521	+.000	+12,543.013

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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	+56.327	+839.452	+3,298.874	+.000
02	+.000	+.000	+57.246	+853.151	+3,352.707	+.000
03	+.000	+.000	+56.143	+836.712	+3,288.108	+.000
04	+.000	+.000	+54.967	+819.178	+3,219.202	+.000
05	+.000	+.000	+54.599	+813.699	+3,197.668	+.000
06	+.000	+.000	+54.011	+804.931	+3,163.215	+.000
07	+.000	+.000	+53.533	+797.808	+3,135.222	+.000
08	+.000	+.000	+52.577	+783.562	+3,079.236	+.000
09	+.000	+.000	+51.989	+774.795	+3,044.783	+.000
10	+.000	+.000	+52.173	+777.534	+3,055.550	+.000
11	+.000	+.000	+54.599	+813.699	+3,197.668	+.000
12	+.000	+.000	+57.210	+852.603	+3,350.554	+.000
13	+.000	+.000	+65.262	+972.603	+3,822.129	+.000
14	+.000	+.000	+71.549	+1,066.301	+4,190.345	+.000
15	+.000	+.000	+79.968	+1,191.781	+4,683.454	+.000
16	+.000	+.000	+84.528	+1,259.726	+4,950.465	+.000
17	+.000	+.000	+87.616	+1,305.753	+5,131.343	+.000
18	+.000	+.000	+88.829	+1,323.836	+5,202.402	+.000
19	+.000	+.000	+90.190	+1,344.110	+5,282.075	+.000
20	+.000	+.000	+90.043	+1,341.918	+5,273.461	+.000
21	+.000	+.000	+89.638	+1,335.890	+5,249.775	+.000
22	+.000	+.000	+89.087	+1,327.671	+5,217.475	+.000
23	+.000	+.000	+88.315	+1,316.164	+5,172.256	+.000
24	+.000	+.000	+87.726	+1,307.397	+5,137.803	+.000
25	+.000	+.000	+87.984	+1,311.233	+5,152.876	+.000
26	+.000	+.000	+87.984	+1,311.233	+5,152.876	+.000
27	+.000	+.000	+86.954	+1,295.890	+5,092.583	+.000
28	+.000	+.000	+86.550	+1,289.863	+5,068.897	+.000
29	+.000	+.000	+86.917	+1,295.342	+5,090.430	+.000
30	+.000	+.000	+87.064	+1,297.534	+5,099.043	+.000
31	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
32	+.000	+.000	+89.050	+1,327.123	+5,215.322	+.000
33	+.000	+.000	+91.844	+1,368.767	+5,378.974	+.000
34	+.000	+.000	+94.491	+1,408.219	+5,534.012	+.000
35	+.000	+.000	+94.124	+1,402.740	+5,512.479	+.000
36	+.000	+.000	+93.536	+1,393.973	+5,478.026	+.000
37	+.000	+.000	+93.462	+1,392.877	+5,473.719	+.000
38	+.000	+.000	+91.329	+1,361.096	+5,348.827	+.000
39	+.000	+.000	+88.425	+1,317.808	+5,178.716	+.000
40	+.000	+.000	+85.814	+1,278.904	+5,025.830	+.000
41	+.000	+.000	+83.792	+1,248.767	+4,907.398	+.000
42	+.000	+.000	+80.704	+1,202.740	+4,726.520	+.000

43	+.000	+.000	+77.579	+1,156.164	+4,543.489	+.000
44	+.000	+.000	+74.343	+1,107.945	+4,353.997	+.000
45	+.000	+.000	+70.483	+1,050.411	+4,127.899	+.000
46	+.000	+.000	+67.100	+1,000.000	+3,929.795	+.000
47	+.000	+.000	+62.210	+927.123	+3,643.404	+.000
48	+.000	+.000	+59.489	+886.575	+3,484.059	+.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	+128,951.991
02	+ .000	+153,466.641
03	+ .000	+138,170.509
04	+ .000	+111,404.767
05	+ .000	+88,488.248
06	+ .000	+99,840.942
07	+ .000	+107,299.502
08	+ .000	+120,183.172
09	+ .000	+149,888.336
10	+ .000	+156,415.358
11	+ .000	+195,252.853
12	+ .000	+231,811.361
13	+ .000	+256,942.655
14	+ .000	+106,123.031
15	+ .000	+196,127.405
16	+ .000	+199,032.182
17	+ .000	+105,612.150
18	+ .000	+102,941.983
19	+ .000	+110,817.297
20	+ .000	+89,326.085
21	+ .000	+124,859.581
22	+ .000	+160,665.525
23	+ .000	+115,203.482
24	+ .000	+96,645.876
25	+ .000	+61,301.074
26	+ .000	+44,174.204
27	+ .000	+15,487.353
28	+ .000	+66,303.479
29	+ .000	+150,702.412
30	+ .000	+193,034.554
31	+ .000	+165,080.067
32	+ .000	+315,100.215
33	+ .000	+387,590.484
34	+ .000	+190,381.772
35	+ .000	+96,900.528
36	+ .000	+84,218.352
37	+ .000	+118,750.951
38	+ .000	+128,744.229
39	+ .000	+156,573.428
40	+ .000	+192,277.301
41	+ .000	+255,181.260
42	+ .000	+242,838.327

43	+.000	+153,621.594
44	+.000	+122,786.760
45	+.000	+85,894.800
46	+.000	+115,076.144
47	+.000	+105,654.853
48	+.000	+172,160.225