

Date: 10/12/2021

Settlement Day:02/12/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 246

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+9,241,606.940	+1,322,498,995.770
Balancing Services Contract Cost	+2,255,717.530	+466,044,249.400
Balancing Services Cost Variable	+1,286,084.840	+46,229,150.170
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+48,204.060
Black Start Availability Costs	+128,940.850	+28,634,677.610
Black Start Other Costs	+15,341.620	+158,346.140
System Operator Internal Costs	+775,217.100	+190,703,406.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+823,583.040
ALoMCP Recovery	+54,794.520	+14,473,972.480
ESO Incentive t-1 + Trades UR	+215,331.210	+4,737,286.620
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+190,703,406.600
Total External Costs	+13,201,494.220	+1,897,312,536.100
Total Adjusted Energy Volume (MWh)	+1,725,213.678	

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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	+27,049.152	+436,103.386	+16.12263
02	+27,604.914	+449,785.093	+16.29366
03	+27,255.561	+423,852.979	+15.55106
04	+26,982.387	+416,047.486	+15.41922
05	+26,433.708	+383,595.299	+14.51160
06	+26,110.827	+347,184.276	+13.29656
07	+25,772.178	+280,010.442	+10.86483
08	+25,512.329	+259,671.969	+10.17829
09	+25,380.681	+255,848.147	+10.08043
10	+25,482.316	+258,843.539	+10.15777
11	+26,557.141	+267,153.761	+10.05958
12	+27,785.988	+245,385.475	+8.83127
13	+30,662.140	+234,852.477	+7.65936
14	+33,416.534	+238,318.608	+7.13176
15	+37,301.552	+191,173.892	+5.12509
16	+39,137.609	+323,652.353	+8.26960
17	+40,146.468	+319,718.025	+7.96379
18	+40,683.654	+326,876.911	+8.03460
19	+41,372.900	+370,292.089	+8.95011
20	+41,309.400	+452,029.638	+10.94254
21	+41,014.995	+411,808.764	+10.04044
22	+40,661.030	+390,995.111	+9.61597
23	+40,258.594	+326,270.046	+8.10436
24	+40,042.922	+299,874.394	+7.48882
25	+40,163.430	+279,830.125	+6.96729
26	+40,251.546	+231,157.596	+5.74283
27	+40,156.474	+270,338.265	+6.73212
28	+40,063.725	+257,814.004	+6.43510
29	+39,989.092	+319,666.073	+7.99383
30	+40,125.482	+327,306.465	+8.15707
31	+40,259.252	+401,205.136	+9.96554
32	+41,161.185	+358,602.076	+8.71214
33	+42,716.292	+319,589.964	+7.48169
34	+43,777.413	+321,980.256	+7.35494
35	+43,907.457	+309,739.367	+7.05437
36	+43,656.864	+317,575.445	+7.27435
37	+43,265.574	+292,158.410	+6.75268
38	+42,638.786	+285,327.023	+6.69172
39	+41,575.646	+247,145.881	+5.94449
40	+40,562.486	+149,415.419	+3.68359
41	+39,916.146	+158,305.632	+3.96595
42	+38,531.304	+112,622.316	+2.92288

43	+37,756.798	+249,333.508	+6.60367
44	+36,147.265	+201,650.839	+5.57859
45	+33,993.989	+158,914.445	+4.67478
46	+31,897.795	+141,750.421	+4.44389
47	+30,066.170	+175,198.051	+5.82708
48	+28,698.527	+180,774.935	+6.29910

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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	+0.01568	+0.00	+0.00	+324,871.98	+35,369.651	+57,150.780
02	+0.01600	+0.00	+0.00	+337,450.00	+36,091.480	+57,150.780
03	+0.01580	+0.00	+0.00	+312,207.69	+35,640.337	+57,150.780
04	+0.01564	+0.00	+0.00	+304,954.04	+35,279.422	+57,150.780
05	+0.01532	+0.00	+0.00	+273,605.54	+34,557.593	+57,150.780
06	+0.01513	+0.00	+0.00	+237,849.83	+34,129.006	+57,150.780
07	+0.01494	+0.00	+0.00	+171,331.31	+33,700.420	+57,150.780
08	+0.01479	+0.00	+0.00	+151,510.19	+33,362.062	+57,150.780
09	+0.01471	+0.00	+0.00	+147,962.29	+33,181.605	+57,150.780
10	+0.01477	+0.00	+0.00	+150,750.74	+33,316.948	+57,150.780
11	+0.01539	+0.00	+0.00	+189,922.57	+34,715.493	+24,150.780
12	+0.01611	+0.00	+0.00	+165,670.99	+36,339.609	+24,150.780
13	+0.01777	+0.00	+0.00	+172,325.12	+40,084.101	+1,238.280
14	+0.01937	+0.00	+0.00	+170,272.82	+43,693.249	+1,238.280
15	+0.02162	+0.00	+0.00	+115,367.81	+48,768.613	+1,238.280
16	+0.02269	+0.00	+0.00	+244,155.82	+51,182.231	+1,238.280
17	+0.02327	+0.00	+0.00	+238,221.06	+52,490.547	+1,238.280
18	+0.02358	+0.00	+0.00	+244,310.75	+53,189.819	+1,238.280
19	+0.02398	+0.00	+0.00	+286,346.32	+54,092.106	+1,238.280
20	+0.02394	+0.00	+0.00	+368,221.83	+54,001.878	+1,238.280
21	+0.02377	+0.00	+0.00	+328,587.29	+53,618.406	+1,238.280
22	+0.02357	+0.00	+0.00	+308,463.44	+53,167.262	+1,238.280
23	+0.02334	+0.00	+0.00	+244,531.65	+52,648.447	+1,238.280
24	+0.02321	+0.00	+0.00	+218,584.37	+52,355.204	+1,238.280
25	+0.02328	+0.00	+0.00	+198,298.67	+52,513.104	+1,238.280
26	+0.02333	+0.00	+0.00	+149,453.69	+52,625.890	+1,238.280
27	+0.02328	+0.00	+0.00	+188,806.81	+52,513.104	+1,238.280
28	+0.02322	+0.00	+0.00	+176,489.49	+52,377.761	+1,238.280
29	+0.02318	+0.00	+0.00	+112,241.90	+52,287.532	+127,475.900
30	+0.02326	+0.00	+0.00	+119,606.37	+52,467.990	+127,475.900
31	+0.02334	+0.00	+0.00	+134,855.66	+52,648.447	+185,849.360
32	+0.02386	+0.00	+0.00	+90,459.11	+53,821.420	+185,849.360
33	+0.02476	+0.00	+0.00	+232,953.96	+55,851.566	+1,238.280
34	+0.02538	+0.00	+0.00	+233,205.86	+57,250.111	+1,238.280
35	+0.02545	+0.00	+0.00	+220,723.54	+57,408.011	+1,238.280
36	+0.02531	+0.00	+0.00	+229,042.48	+57,092.211	+1,238.280
37	+0.02508	+0.00	+0.00	+204,418.72	+56,573.396	+1,238.280
38	+0.02472	+0.00	+0.00	+198,828.98	+55,761.337	+1,238.280
39	+0.02410	+0.00	+0.00	+162,786.23	+54,362.792	+1,238.280
40	+0.02351	+0.00	+0.00	+67,090.69	+53,031.919	+1,238.280
41	+0.02314	+0.00	+0.00	+77,257.04	+52,197.304	+1,238.280
42	+0.02233	+0.00	+0.00	+34,367.43	+50,370.172	+1,238.280

43	+0.02189	+.00	+.00	+172,596.19	+49,377.657	+1,238.280
44	+0.02095	+.00	+.00	+128,155.60	+47,257.282	+1,238.280
45	+0.01970	+.00	+.00	+89,730.48	+44,437.635	+1,238.280
46	+0.01849	+.00	+.00	+76,739.77	+41,708.217	+1,238.280
47	+0.01743	+.00	+.00	+113,843.36	+39,317.157	+1,238.280
48	+0.01663	+.00	+.00	+122,179.46	+37,512.583	+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	+0.000	+0.000	+2,021.793	+240.557	+12,155.404
02	+0.000	+0.000	+0.000	+2,063.054	+245.466	+12,403.474
03	+0.000	+0.000	+0.000	+2,037.265	+242.398	+12,248.430
04	+0.000	+0.000	+0.000	+2,016.635	+239.943	+12,124.395
05	+0.000	+0.000	+0.000	+1,975.374	+235.034	+11,876.326
06	+0.000	+0.000	+0.000	+1,950.875	+232.119	+11,729.035
07	+0.000	+0.000	+0.000	+1,926.376	+229.204	+11,581.743
08	+0.000	+0.000	+0.000	+1,907.035	+226.903	+11,465.461
09	+0.000	+0.000	+0.000	+1,896.720	+225.675	+11,403.444
10	+0.000	+0.000	+0.000	+1,904.456	+226.596	+11,449.957
11	+0.000	+0.000	+0.000	+1,984.400	+236.108	+11,930.591
12	+0.000	+0.000	+0.000	+2,077.237	+247.153	+12,488.747
13	+0.000	+0.000	+0.000	+2,291.279	+272.621	+13,775.608
14	+0.000	+0.000	+0.000	+2,497.584	+297.167	+15,015.955
15	+0.000	+0.000	+0.000	+2,787.701	+331.686	+16,760.194
16	+0.000	+0.000	+0.000	+2,925.668	+348.101	+17,589.676
17	+0.000	+0.000	+0.000	+3,000.454	+356.999	+18,039.302
18	+0.000	+0.000	+0.000	+3,040.425	+361.755	+18,279.619
19	+0.000	+0.000	+0.000	+3,092.002	+367.892	+18,589.706
20	+0.000	+0.000	+0.000	+3,086.844	+367.278	+18,558.697
21	+0.000	+0.000	+0.000	+3,064.924	+364.670	+18,426.910
22	+0.000	+0.000	+0.000	+3,039.136	+361.602	+18,271.867
23	+0.000	+0.000	+0.000	+3,009.479	+358.073	+18,093.567
24	+0.000	+0.000	+0.000	+2,992.717	+356.079	+17,992.789
25	+0.000	+0.000	+0.000	+3,001.743	+357.153	+18,047.054
26	+0.000	+0.000	+0.000	+3,008.190	+357.920	+18,085.815
27	+0.000	+0.000	+0.000	+3,001.743	+357.153	+18,047.054
28	+0.000	+0.000	+0.000	+2,994.007	+356.232	+18,000.541
29	+0.000	+0.000	+0.000	+2,988.849	+355.619	+17,969.532
30	+0.000	+0.000	+0.000	+2,999.164	+356.846	+18,031.550
31	+0.000	+0.000	+0.000	+3,009.479	+358.073	+18,093.567
32	+0.000	+0.000	+0.000	+3,076.529	+366.051	+18,496.680
33	+0.000	+0.000	+0.000	+3,192.575	+379.859	+19,194.375
34	+0.000	+0.000	+0.000	+3,272.519	+389.370	+19,675.010
35	+0.000	+0.000	+0.000	+3,281.545	+390.444	+19,729.275
36	+0.000	+0.000	+0.000	+3,263.493	+388.296	+19,620.745
37	+0.000	+0.000	+0.000	+3,233.837	+384.768	+19,442.445
38	+0.000	+0.000	+0.000	+3,187.418	+379.245	+19,163.367
39	+0.000	+0.000	+0.000	+3,107.474	+369.733	+18,682.732
40	+0.000	+0.000	+0.000	+3,031.399	+360.681	+18,225.354
41	+0.000	+0.000	+0.000	+2,983.691	+355.005	+17,938.524
42	+0.000	+0.000	+0.000	+2,879.249	+342.578	+17,310.598

43	+.000	+.000	+.000	+2,822.515	+335.828	+16,969.502
44	+.000	+.000	+.000	+2,701.311	+321.407	+16,240.798
45	+.000	+.000	+.000	+2,540.135	+302.230	+15,271.777
46	+.000	+.000	+.000	+2,384.116	+283.667	+14,333.764
47	+.000	+.000	+.000	+2,247.439	+267.404	+13,512.034
48	+.000	+.000	+.000	+2,144.286	+255.131	+12,891.860

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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	+57.651	+859.178	+3,376.393	+.000
02	+.000	+.000	+58.827	+876.712	+3,445.299	+.000
03	+.000	+.000	+58.092	+865.753	+3,402.233	+.000
04	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
05	+.000	+.000	+56.327	+839.452	+3,298.874	+.000
06	+.000	+.000	+55.629	+829.041	+3,257.961	+.000
07	+.000	+.000	+54.930	+818.630	+3,217.048	+.000
08	+.000	+.000	+54.379	+810.411	+3,184.749	+.000
09	+.000	+.000	+54.084	+806.027	+3,167.522	+.000
10	+.000	+.000	+54.305	+809.315	+3,180.442	+.000
11	+.000	+.000	+56.585	+843.288	+3,313.947	+.000
12	+.000	+.000	+59.232	+882.740	+3,468.986	+.000
13	+.000	+.000	+65.335	+973.699	+3,826.436	+.000
14	+.000	+.000	+71.218	+1,061.370	+4,170.966	+.000
15	+.000	+.000	+79.490	+1,184.658	+4,655.461	+.000
16	+.000	+.000	+83.425	+1,243.288	+4,885.865	+.000
17	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
18	+.000	+.000	+86.697	+1,292.055	+5,077.510	+.000
19	+.000	+.000	+88.168	+1,313.973	+5,163.642	+.000
20	+.000	+.000	+88.020	+1,311.781	+5,155.029	+.000
21	+.000	+.000	+87.395	+1,302.466	+5,118.423	+.000
22	+.000	+.000	+86.660	+1,291.507	+5,075.357	+.000
23	+.000	+.000	+85.814	+1,278.904	+5,025.830	+.000
24	+.000	+.000	+85.336	+1,271.781	+4,997.837	+.000
25	+.000	+.000	+85.594	+1,275.616	+5,012.911	+.000
26	+.000	+.000	+85.778	+1,278.356	+5,023.677	+.000
27	+.000	+.000	+85.594	+1,275.616	+5,012.911	+.000
28	+.000	+.000	+85.373	+1,272.329	+4,999.991	+.000
29	+.000	+.000	+85.226	+1,270.137	+4,991.377	+.000
30	+.000	+.000	+85.520	+1,274.521	+5,008.604	+.000
31	+.000	+.000	+85.814	+1,278.904	+5,025.830	+.000
32	+.000	+.000	+87.726	+1,307.397	+5,137.803	+.000
33	+.000	+.000	+91.035	+1,356.712	+5,331.601	+.000
34	+.000	+.000	+93.315	+1,390.685	+5,465.106	+.000
35	+.000	+.000	+93.572	+1,394.521	+5,480.179	+.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	+90.888	+1,354.521	+5,322.988	+.000
39	+.000	+.000	+88.609	+1,320.548	+5,189.482	+.000
40	+.000	+.000	+86.439	+1,288.219	+5,062.437	+.000
41	+.000	+.000	+85.079	+1,267.945	+4,982.764	+.000
42	+.000	+.000	+82.101	+1,223.562	+4,808.346	+.000

43	+.000	+.000	+80.483	+1,199.452	+4,713.600	+.000
44	+.000	+.000	+77.027	+1,147.945	+4,511.189	+.000
45	+.000	+.000	+72.431	+1,079.452	+4,242.025	+.000
46	+.000	+.000	+67.982	+1,013.151	+3,981.474	+.000
47	+.000	+.000	+64.085	+955.068	+3,753.223	+.000
48	+.000	+.000	+61.144	+911.233	+3,580.958	+.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	+436,103.386
02	+ .000	+449,785.093
03	+ .000	+423,852.979
04	+ .000	+416,047.486
05	+ .000	+383,595.299
06	+ .000	+347,184.276
07	+ .000	+280,010.442
08	+ .000	+259,671.969
09	+ .000	+255,848.147
10	+ .000	+258,843.539
11	+ .000	+267,153.761
12	+ .000	+245,385.475
13	+ .000	+234,852.477
14	+ .000	+238,318.608
15	+ .000	+191,173.892
16	+ .000	+323,652.353
17	+ .000	+319,718.025
18	+ .000	+326,876.911
19	+ .000	+370,292.089
20	+ .000	+452,029.638
21	+ .000	+411,808.764
22	+ .000	+390,995.111
23	+ .000	+326,270.046
24	+ .000	+299,874.394
25	+ .000	+279,830.125
26	+ .000	+231,157.596
27	+ .000	+270,338.265
28	+ .000	+257,814.004
29	+ .000	+319,666.073
30	+ .000	+327,306.465
31	+ .000	+401,205.136
32	+ .000	+358,602.076
33	+ .000	+319,589.964
34	+ .000	+321,980.256
35	+ .000	+309,739.367
36	+ .000	+317,575.445
37	+ .000	+292,158.410
38	+ .000	+285,327.023
39	+ .000	+247,145.881
40	+ .000	+149,415.419
41	+ .000	+158,305.632
42	+ .000	+112,622.316

43	+.000	+249,333.508
44	+.000	+201,650.839
45	+.000	+158,914.445
46	+.000	+141,750.421
47	+.000	+175,198.051
48	+.000	+180,774.935