

Date: 24/11/2022

Settlement Day:04/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 187

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+5,544,697.590	+703,358,685.540
Balancing Services Contract Cost	+2,145,650.556	+327,856,227.065
Balancing Services Cost Variable	-324,066.010	-28,994,854.234
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,308,093.720
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+96,794.100	+19,431,027.110
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+144,965,597.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,369,313.640
EMR Incentive Revenue	+3,657.650	+686,282.010
ESO Incentive Recovery t-1	+52,272.110	+9,774,884.570
ALoMCP Recovery	+104,558.330	+19,552,407.710
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+144,965,597.700
Total External Costs	+7,654,074.486	+1,064,848,032.191
Total Adjusted Energy Volume (MWh)	+1,364,137.931	

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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	+21,030.931	+257,562.742	+12.24685
02	+20,701.502	+288,637.874	+13.94285
03	+20,518.961	+277,829.206	+13.54012
04	+20,509.363	+300,057.270	+14.63026
05	+20,393.763	+322,959.677	+15.83620
06	+20,199.590	+318,080.375	+15.74687
07	+20,055.240	+328,968.077	+16.40310
08	+20,024.554	+329,242.634	+16.44195
09	+19,918.551	+292,809.756	+14.70035
10	+19,832.182	+276,200.996	+13.92691
11	+20,394.388	+186,681.017	+9.15355
12	+21,633.402	+122,748.728	+5.67404
13	+24,041.363	+180,522.214	+7.50882
14	+26,699.144	+233,056.341	+8.72898
15	+29,517.235	+137,180.933	+4.64749
16	+31,245.490	+146,012.464	+4.67307
17	+31,834.038	+178,080.315	+5.59402
18	+31,762.356	+146,143.755	+4.60116
19	+32,035.103	+123,292.927	+3.84868
20	+31,665.031	+100,085.189	+3.16075
21	+31,272.738	+100,413.617	+3.21090
22	+30,973.538	+97,468.749	+3.14684
23	+30,848.351	+93,701.563	+3.03749
24	+30,851.638	+95,981.139	+3.11105
25	+31,028.642	+112,242.125	+3.61737
26	+31,145.166	+127,069.408	+4.07991
27	+31,080.410	+120,651.945	+3.88193
28	+30,860.381	+105,748.399	+3.42667
29	+31,028.787	+165,942.105	+5.34800
30	+31,068.063	+157,937.148	+5.08359
31	+31,127.178	+130,226.561	+4.18369
32	+32,006.615	+105,870.804	+3.30778
33	+33,025.353	+92,840.359	+2.81118
34	+34,329.175	+101,053.222	+2.94365
35	+35,274.827	+124,786.358	+3.53755
36	+35,571.911	+168,709.543	+4.74277
37	+35,671.724	+166,587.309	+4.67001
38	+36,113.944	+207,275.310	+5.73948
39	+35,845.482	+165,873.015	+4.62745
40	+34,806.223	+122,184.933	+3.51043
41	+33,883.342	+126,864.045	+3.74414
42	+32,449.371	+118,317.352	+3.64621

43	+30,914.281	+159,478.086	+5.15872
44	+29,041.081	+141,884.702	+4.88565
45	+27,476.158	+169,304.153	+6.16186
46	+25,785.082	+127,499.054	+4.94468
47	+24,030.914	+210,744.769	+8.76974
48	+22,615.369	+266,483.323	+11.78328

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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	+0.01542	+0.00	+0.00	+221,070.90	+33,085.932	-12,985.695
02	+0.01518	+0.00	+0.00	+252,916.11	+32,570.975	-12,985.695
03	+0.01504	+0.00	+0.00	+243,134.21	+32,270.584	-13,563.250
04	+0.01503	+0.00	+0.00	+265,394.36	+32,249.128	-13,563.250
05	+0.01495	+0.00	+0.00	+283,846.87	+32,077.476	-8,856.660
06	+0.01481	+0.00	+0.00	+279,416.78	+31,777.085	-8,856.660
07	+0.01470	+0.00	+0.00	+288,682.96	+31,541.063	-6,882.185
08	+0.01468	+0.00	+0.00	+289,021.69	+31,498.150	-6,882.185
09	+0.01460	+0.00	+0.00	+277,269.94	+31,326.498	-31,306.620
10	+0.01454	+0.00	+0.00	+260,853.70	+31,197.759	-31,306.620
11	+0.01495	+0.00	+0.00	+228,415.14	+32,077.476	-89,703.590
12	+0.01586	+0.00	+0.00	+161,562.97	+34,030.018	-89,703.590
13	+0.01762	+0.00	+0.00	+108,942.52	+37,806.363	+15,043.105
14	+0.01957	+0.00	+0.00	+155,219.76	+41,990.381	+15,043.105
15	+0.02164	+0.00	+0.00	+66,507.25	+46,431.878	+1,238.280
16	+0.02290	+0.00	+0.00	+71,295.87	+49,135.398	+1,238.280
17	+0.02334	+0.00	+0.00	+101,951.91	+50,079.484	+1,238.280
18	+0.02328	+0.00	+0.00	+70,207.87	+49,950.745	+1,238.280
19	+0.02348	+0.00	+0.00	+46,715.31	+50,379.875	+1,238.280
20	+0.02321	+0.00	+0.00	+24,373.91	+49,800.549	+1,238.280
21	+0.02292	+0.00	+0.00	+25,632.85	+49,178.311	+1,238.280
22	+0.02271	+0.00	+0.00	+23,361.80	+48,727.724	+1,238.280
23	+0.02261	+0.00	+0.00	+19,915.48	+48,513.159	+1,238.280
24	+0.02262	+0.00	+0.00	+22,162.97	+48,534.616	+1,238.280
25	+0.02275	+0.00	+0.00	+38,006.83	+48,813.550	+1,238.280
26	+0.02283	+0.00	+0.00	+52,577.42	+48,985.202	+1,238.280
27	+0.02278	+0.00	+0.00	+46,320.39	+48,877.920	+1,238.280
28	+0.02262	+0.00	+0.00	+31,930.23	+48,534.616	+1,238.280
29	+0.02275	+0.00	+0.00	+91,706.81	+48,813.550	+1,238.280
30	+0.02277	+0.00	+0.00	+83,637.68	+48,856.463	+1,238.280
31	+0.02282	+0.00	+0.00	+55,766.66	+48,963.746	+1,238.280
32	+0.02346	+0.00	+0.00	+29,357.36	+50,336.962	+1,238.280
33	+0.02421	+0.00	+0.00	+13,920.42	+51,946.200	+1,238.280
34	+0.02517	+0.00	+0.00	+19,052.97	+54,006.024	+1,238.280
35	+0.02586	+0.00	+0.00	+40,572.13	+55,486.523	+1,238.280
36	+0.02608	+0.00	+0.00	+83,789.41	+55,958.567	+1,238.280
37	+0.02615	+0.00	+0.00	+81,442.57	+56,108.762	+1,238.280
38	+0.02647	+0.00	+0.00	+121,103.80	+56,795.370	+1,238.280
39	+0.02628	+0.00	+0.00	+80,311.15	+56,387.697	+1,238.280
40	+0.02552	+0.00	+0.00	+39,061.65	+54,757.002	+1,238.280
41	+0.02484	+0.00	+0.00	+45,922.65	+53,297.960	+1,238.280
42	+0.02379	+0.00	+0.00	+40,745.05	+51,045.027	+1,238.280

43	+0.02266	+.00	+.00	+85,531.57	+48,620.442	+1,238.280
44	+0.02129	+.00	+.00	+72,334.05	+45,680.900	+1,238.280
45	+0.02014	+.00	+.00	+122,611.46	+43,213.402	-17,929.720
46	+0.01890	+.00	+.00	+84,785.10	+40,552.796	-17,929.720
47	+0.01762	+.00	+.00	+168,630.77	+37,806.363	-14,422.590
48	+0.01658	+.00	+.00	+227,706.33	+35,574.886	-14,422.590

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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	+192.633	+0.000	+1,492.565	+0.000	+11,953.848
02	+0.000	+189.635	+0.000	+1,469.334	+0.000	+11,767.796
03	+0.000	+187.886	+0.000	+1,455.783	+0.000	+11,659.265
04	+0.000	+187.761	+0.000	+1,454.815	+0.000	+11,651.513
05	+0.000	+186.762	+0.000	+1,447.072	+0.000	+11,589.496
06	+0.000	+185.013	+0.000	+1,433.521	+0.000	+11,480.965
07	+0.000	+183.639	+0.000	+1,422.873	+0.000	+11,395.691
08	+0.000	+183.389	+0.000	+1,420.937	+0.000	+11,380.187
09	+0.000	+182.390	+0.000	+1,413.194	+0.000	+11,318.170
10	+0.000	+181.640	+0.000	+1,407.386	+0.000	+11,271.657
11	+0.000	+186.762	+0.000	+1,447.072	+0.000	+11,589.496
12	+0.000	+198.130	+0.000	+1,535.154	+0.000	+12,294.943
13	+0.000	+220.117	+0.000	+1,705.512	+0.000	+13,659.325
14	+0.000	+244.477	+0.000	+1,894.261	+0.000	+15,170.999
15	+0.000	+270.336	+0.000	+2,094.624	+0.000	+16,775.698
16	+0.000	+286.077	+0.000	+2,216.585	+0.000	+17,752.472
17	+0.000	+291.574	+0.000	+2,259.174	+0.000	+18,093.567
18	+0.000	+290.824	+0.000	+2,253.367	+0.000	+18,047.054
19	+0.000	+293.322	+0.000	+2,272.725	+0.000	+18,202.098
20	+0.000	+289.950	+0.000	+2,246.591	+0.000	+17,992.789
21	+0.000	+286.327	+0.000	+2,218.521	+0.000	+17,767.976
22	+0.000	+283.703	+0.000	+2,198.194	+0.000	+17,605.180
23	+0.000	+282.454	+0.000	+2,188.515	+0.000	+17,527.659
24	+0.000	+282.579	+0.000	+2,189.483	+0.000	+17,535.411
25	+0.000	+284.203	+0.000	+2,202.066	+0.000	+17,636.189
26	+0.000	+285.202	+0.000	+2,209.809	+0.000	+17,698.206
27	+0.000	+284.578	+0.000	+2,204.970	+0.000	+17,659.446
28	+0.000	+282.579	+0.000	+2,189.483	+0.000	+17,535.411
29	+0.000	+284.203	+0.000	+2,202.066	+0.000	+17,636.189
30	+0.000	+284.453	+0.000	+2,204.002	+0.000	+17,651.693
31	+0.000	+285.077	+0.000	+2,208.841	+0.000	+17,690.454
32	+0.000	+293.073	+0.000	+2,270.790	+0.000	+18,186.593
33	+0.000	+302.442	+0.000	+2,343.385	+0.000	+18,768.006
34	+0.000	+314.435	+0.000	+2,436.307	+0.000	+19,512.214
35	+0.000	+323.054	+0.000	+2,503.095	+0.000	+20,047.114
36	+0.000	+325.803	+0.000	+2,524.390	+0.000	+20,217.662
37	+0.000	+326.677	+0.000	+2,531.166	+0.000	+20,271.927
38	+0.000	+330.675	+0.000	+2,562.140	+0.000	+20,519.997
39	+0.000	+328.301	+0.000	+2,543.749	+0.000	+20,372.705
40	+0.000	+318.807	+0.000	+2,470.185	+0.000	+19,783.540
41	+0.000	+310.312	+0.000	+2,404.365	+0.000	+19,256.393
42	+0.000	+297.195	+0.000	+2,302.732	+0.000	+18,442.415

43	+.000	+283.079	+.000	+2,193.354	+.000	+17,566.419
44	+.000	+265.964	+.000	+2,060.746	+.000	+16,504.372
45	+.000	+251.598	+.000	+1,949.433	+.000	+15,612.872
46	+.000	+236.107	+.000	+1,829.408	+.000	+14,651.603
47	+.000	+220.117	+.000	+1,705.512	+.000	+13,659.325
48	+.000	+207.125	+.000	+1,604.846	+.000	+12,853.100

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+277.833	+56.401	+806.036	+1,612.289	+.000
02	+.000	+273.509	+55.523	+793.491	+1,587.195	+.000
03	+.000	+270.987	+55.011	+786.173	+1,572.557	+.000
04	+.000	+270.806	+54.974	+785.650	+1,571.512	+.000
05	+.000	+269.365	+54.682	+781.468	+1,563.147	+.000
06	+.000	+266.842	+54.170	+774.150	+1,548.509	+.000
07	+.000	+264.860	+53.767	+768.400	+1,537.007	+.000
08	+.000	+264.500	+53.694	+767.355	+1,534.916	+.000
09	+.000	+263.059	+53.402	+763.173	+1,526.552	+.000
10	+.000	+261.978	+53.182	+760.036	+1,520.278	+.000
11	+.000	+269.365	+54.682	+781.468	+1,563.147	+.000
12	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
13	+.000	+317.472	+64.448	+921.035	+1,842.318	+.000
14	+.000	+352.607	+71.580	+1,022.965	+2,046.207	+.000
15	+.000	+389.903	+79.152	+1,131.168	+2,262.642	+.000
16	+.000	+412.606	+83.760	+1,197.031	+2,394.386	+.000
17	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
18	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
19	+.000	+423.056	+85.882	+1,227.349	+2,455.030	+.000
20	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
21	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
22	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
23	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
24	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
25	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
26	+.000	+411.345	+83.504	+1,193.372	+2,387.067	+.000
27	+.000	+410.444	+83.321	+1,190.759	+2,381.839	+.000
28	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
29	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
30	+.000	+410.263	+83.285	+1,190.236	+2,380.793	+.000
31	+.000	+411.164	+83.468	+1,192.850	+2,386.021	+.000
32	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
33	+.000	+436.209	+88.552	+1,265.508	+2,531.357	+.000
34	+.000	+453.506	+92.063	+1,315.689	+2,631.733	+.000
35	+.000	+465.938	+94.587	+1,351.757	+2,703.878	+.000
36	+.000	+469.902	+95.392	+1,363.257	+2,726.881	+.000
37	+.000	+471.163	+95.648	+1,366.916	+2,734.200	+.000
38	+.000	+476.929	+96.818	+1,383.643	+2,767.659	+.000
39	+.000	+473.506	+96.123	+1,373.711	+2,747.793	+.000
40	+.000	+459.812	+93.343	+1,333.984	+2,668.329	+.000
41	+.000	+447.560	+90.856	+1,298.439	+2,597.229	+.000
42	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000

43	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000
44	+.000	+383.597	+77.871	+1,112.873	+2,226.047	+.000
45	+.000	+362.877	+73.665	+1,052.760	+2,105.805	+.000
46	+.000	+340.535	+69.130	+987.943	+1,976.152	+.000
47	+.000	+317.472	+64.448	+921.035	+1,842.318	+.000
48	+.000	+298.734	+60.644	+866.672	+1,733.577	+.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	+257,562.742
02	+ .000	+288,637.874
03	+ .000	+277,829.206
04	+ .000	+300,057.270
05	+ .000	+322,959.677
06	+ .000	+318,080.375
07	+ .000	+328,968.077
08	+ .000	+329,242.634
09	+ .000	+292,809.756
10	+ .000	+276,200.996
11	+ .000	+186,681.017
12	+ .000	+122,748.728
13	+ .000	+180,522.214
14	+ .000	+233,056.341
15	+ .000	+137,180.933
16	+ .000	+146,012.464
17	+ .000	+178,080.315
18	+ .000	+146,143.755
19	+ .000	+123,292.927
20	+ .000	+100,085.189
21	+ .000	+100,413.617
22	+ .000	+97,468.749
23	+ .000	+93,701.563
24	+ .000	+95,981.139
25	+ .000	+112,242.125
26	+ .000	+127,069.408
27	+ .000	+120,651.945
28	+ .000	+105,748.399
29	+ .000	+165,942.105
30	+ .000	+157,937.148
31	+ .000	+130,226.561
32	+ .000	+105,870.804
33	+ .000	+92,840.359
34	+ .000	+101,053.222
35	+ .000	+124,786.358
36	+ .000	+168,709.543
37	+ .000	+166,587.309
38	+ .000	+207,275.310
39	+ .000	+165,873.015
40	+ .000	+122,184.933
41	+ .000	+126,864.045
42	+ .000	+118,317.352

43	+.000	+159,478.086
44	+.000	+141,884.702
45	+.000	+169,304.153
46	+.000	+127,499.054
47	+.000	+210,744.769
48	+.000	+266,483.323