

Date: 10/11/2022

Settlement Day:12/09/2021

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: 165

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	+1,206,773.150	+547,003,561.900
Balancing Services Contract Cost	+1,865,715.088	+285,766,391.010
Balancing Services Cost Variable	+43,072.390	-27,430,870.394
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+9,258,123.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+99,028.620	+17,354,080.270
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+127,910,821.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,972,923.800
EMR Incentive Revenue	+3,657.650	+605,813.710
ESO Incentive Recovery t-1	+52,272.110	+8,624,898.150
ALoMCP Recovery	+104,558.330	+17,252,124.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+127,910,821.500
Total External Costs	+3,393,095.058	+861,913,011.916
Total Adjusted Energy Volume (MWh)	+1,146,838.766	

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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	+20,388.554	+131,468.461	+6.44815
02	+19,797.873	+117,702.019	+5.94519
03	+19,284.007	+105,526.799	+5.47224
04	+18,963.799	+97,901.553	+5.16255
05	+18,756.720	+107,819.694	+5.74832
06	+18,507.913	+101,325.731	+5.47472
07	+18,481.398	+106,451.687	+5.75994
08	+18,390.130	+122,778.820	+6.67634
09	+18,331.863	+128,465.852	+7.00779
10	+18,250.233	+127,328.939	+6.97684
11	+18,247.007	+132,748.899	+7.27511
12	+18,399.853	+133,361.470	+7.24796
13	+18,955.961	+156,330.183	+8.24702
14	+19,281.017	+120,028.264	+6.22520
15	+20,273.355	+30,544.175	+1.50662
16	+21,232.102	+23,223.722	+1.09380
17	+22,208.802	+38,752.968	+1.74494
18	+23,195.127	+66,180.020	+2.85319
19	+24,105.945	+34,445.073	+1.42890
20	+24,708.974	+45,361.821	+1.83584
21	+25,233.363	+24,166.776	+0.95773
22	+25,509.006	+14,236.168	+0.55808
23	+25,570.909	+6,437.726	+0.25176
24	+25,868.114	+52,375.517	+2.02471
25	+26,221.667	+83,738.357	+3.19348
26	+26,509.416	+55,821.588	+2.10573
27	+26,497.931	+51,159.724	+1.93071
28	+26,406.331	+92,270.556	+3.49426
29	+26,368.235	+109,101.948	+4.13763
30	+26,364.925	+110,163.238	+4.17840
31	+26,546.034	+98,878.002	+3.72477
32	+26,971.800	+87,617.095	+3.24847
33	+27,682.029	+63,288.164	+2.28625
34	+28,343.604	+75,883.490	+2.67727
35	+29,162.205	+89,978.846	+3.08546
36	+29,376.520	+112,961.745	+3.84531
37	+29,508.924	+116,606.096	+3.95155
38	+29,433.228	+113,693.343	+3.86275
39	+29,395.886	+123,605.639	+4.20486
40	+29,467.582	+128,646.757	+4.36570
41	+29,115.984	+138,532.237	+4.75794
42	+28,190.708	+139,532.379	+4.94959

43	+27,088.002	+127,403.532	+4.70332
44	+25,820.400	+72,576.554	+2.81082
45	+24,722.735	+81,589.500	+3.30018
46	+23,399.847	+17,604.439	+0.75233
47	+21,783.178	+24,737.641	+1.13563
48	+20,519.570	+27,988.138	+1.36397

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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	+0.01778	+0.00	+0.00	+74,006.02	+33,172.414	+5,572.105
02	+0.01726	+0.00	+0.00	+61,757.18	+32,202.242	+5,572.105
03	+0.01681	+0.00	+0.00	+56,865.02	+31,362.671	-397.645
04	+0.01654	+0.00	+0.00	+50,027.76	+30,858.928	-397.645
05	+0.01636	+0.00	+0.00	+59,932.90	+30,523.099	+140.680
06	+0.01614	+0.00	+0.00	+54,081.00	+30,112.642	+140.680
07	+0.01612	+0.00	+0.00	+57,974.05	+30,075.327	+1,431.955
08	+0.01604	+0.00	+0.00	+74,534.66	+29,926.070	+1,431.955
09	+0.01598	+0.00	+0.00	+80,415.70	+29,814.127	+1,413.055
10	+0.01591	+0.00	+0.00	+79,483.08	+29,683.527	+1,413.055
11	+0.01591	+0.00	+0.00	+86,965.19	+29,683.527	-649.095
12	+0.01604	+0.00	+0.00	+87,198.36	+29,926.070	-649.095
13	+0.01653	+0.00	+0.00	+107,266.10	+30,840.270	+821.830
14	+0.01681	+0.00	+0.00	+70,147.01	+31,362.671	+821.830
15	+0.01768	+0.00	+0.00	-3,713.62	+32,985.843	-17,340.695
16	+0.01851	+0.00	+0.00	-13,456.40	+34,534.386	-17,340.695
17	+0.01937	+0.00	+0.00	-17,668.11	+36,138.901	-109.620
18	+0.02023	+0.00	+0.00	+7,249.06	+37,743.416	-109.620
19	+0.02102	+0.00	+0.00	-26,858.40	+39,217.331	-42.695
20	+0.02155	+0.00	+0.00	-17,488.44	+40,206.160	-42.695
21	+0.02200	+0.00	+0.00	-41,277.77	+41,045.732	+1,238.280
22	+0.02224	+0.00	+0.00	-51,908.81	+41,493.504	+1,238.280
23	+0.02230	+0.00	+0.00	-59,882.36	+41,605.446	+1,238.280
24	+0.02256	+0.00	+0.00	-14,703.37	+42,090.532	+1,238.280
25	+0.02286	+0.00	+0.00	+15,783.93	+42,650.247	+1,238.280
26	+0.02312	+0.00	+0.00	-12,891.64	+43,135.333	+1,238.280
27	+0.02311	+0.00	+0.00	-17,524.32	+43,116.676	+1,238.280
28	+0.02303	+0.00	+0.00	+23,819.99	+42,967.418	+1,238.280
29	+0.02299	+0.00	+0.00	+40,768.12	+42,892.790	+1,238.280
30	+0.02299	+0.00	+0.00	+41,829.41	+42,892.790	+1,238.280
31	+0.02315	+0.00	+0.00	+30,077.22	+43,191.304	+1,238.280
32	+0.02352	+0.00	+0.00	+17,736.48	+43,881.619	+1,238.280
33	+0.02414	+0.00	+0.00	-8,401.90	+45,038.362	+1,238.280
34	+0.02471	+0.00	+0.00	+2,529.90	+46,101.820	+1,238.280
35	+0.02543	+0.00	+0.00	+14,523.96	+47,445.135	+1,238.280
36	+0.02562	+0.00	+0.00	+36,952.35	+47,799.621	+1,238.280
37	+0.02573	+0.00	+0.00	+40,275.67	+48,004.849	+1,238.280
38	+0.02566	+0.00	+0.00	+37,567.21	+47,874.249	+1,238.280
39	+0.02563	+0.00	+0.00	+47,567.06	+47,818.278	+1,238.280
40	+0.02569	+0.00	+0.00	+52,433.07	+47,930.221	+1,238.280
41	+0.02539	+0.00	+0.00	+63,194.09	+47,370.506	+1,238.280
42	+0.02458	+0.00	+0.00	+66,558.19	+45,859.277	+1,238.280

43	+0.02362	+.00	+.00	+57,231.07	+44,068.190	+1,238.280
44	+0.02251	+.00	+.00	+5,643.59	+41,997.247	+1,238.280
45	+0.02156	+.00	+.00	+17,429.08	+40,224.817	+1,238.280
46	+0.02040	+.00	+.00	-43,170.56	+38,060.588	+1,238.280
47	+0.01899	+.00	+.00	-45,282.72	+35,429.930	+14,598.680
48	+0.01789	+.00	+.00	-38,821.91	+33,377.643	+14,598.680

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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	+1,760.729	+0.000	+13,783.360
02	+0.000	+0.000	+0.000	+1,709.234	+0.000	+13,380.247
03	+0.000	+0.000	+0.000	+1,664.671	+0.000	+13,031.399
04	+0.000	+0.000	+0.000	+1,637.933	+0.000	+12,822.091
05	+0.000	+0.000	+0.000	+1,620.108	+0.000	+12,682.552
06	+0.000	+0.000	+0.000	+1,598.322	+0.000	+12,512.004
07	+0.000	+0.000	+0.000	+1,596.341	+0.000	+12,496.500
08	+0.000	+0.000	+0.000	+1,588.419	+0.000	+12,434.482
09	+0.000	+0.000	+0.000	+1,582.477	+0.000	+12,387.969
10	+0.000	+0.000	+0.000	+1,575.545	+0.000	+12,333.704
11	+0.000	+0.000	+0.000	+1,575.545	+0.000	+12,333.704
12	+0.000	+0.000	+0.000	+1,588.419	+0.000	+12,434.482
13	+0.000	+0.000	+0.000	+1,636.943	+0.000	+12,814.339
14	+0.000	+0.000	+0.000	+1,664.671	+0.000	+13,031.399
15	+0.000	+0.000	+0.000	+1,750.826	+0.000	+13,705.838
16	+0.000	+0.000	+0.000	+1,833.020	+0.000	+14,349.269
17	+0.000	+0.000	+0.000	+1,918.184	+0.000	+15,015.955
18	+0.000	+0.000	+0.000	+2,003.349	+0.000	+15,682.642
19	+0.000	+0.000	+0.000	+2,081.582	+0.000	+16,295.063
20	+0.000	+0.000	+0.000	+2,134.067	+0.000	+16,705.929
21	+0.000	+0.000	+0.000	+2,178.630	+0.000	+17,054.776
22	+0.000	+0.000	+0.000	+2,202.397	+0.000	+17,240.828
23	+0.000	+0.000	+0.000	+2,208.338	+0.000	+17,287.341
24	+0.000	+0.000	+0.000	+2,234.086	+0.000	+17,488.898
25	+0.000	+0.000	+0.000	+2,263.794	+0.000	+17,721.463
26	+0.000	+0.000	+0.000	+2,289.542	+0.000	+17,923.019
27	+0.000	+0.000	+0.000	+2,288.551	+0.000	+17,915.267
28	+0.000	+0.000	+0.000	+2,280.629	+0.000	+17,853.250
29	+0.000	+0.000	+0.000	+2,276.668	+0.000	+17,822.241
30	+0.000	+0.000	+0.000	+2,276.668	+0.000	+17,822.241
31	+0.000	+0.000	+0.000	+2,292.513	+0.000	+17,946.276
32	+0.000	+0.000	+0.000	+2,329.153	+0.000	+18,233.106
33	+0.000	+0.000	+0.000	+2,390.551	+0.000	+18,713.741
34	+0.000	+0.000	+0.000	+2,446.997	+0.000	+19,155.615
35	+0.000	+0.000	+0.000	+2,518.298	+0.000	+19,713.771
36	+0.000	+0.000	+0.000	+2,537.113	+0.000	+19,861.062
37	+0.000	+0.000	+0.000	+2,548.006	+0.000	+19,946.336
38	+0.000	+0.000	+0.000	+2,541.074	+0.000	+19,892.071
39	+0.000	+0.000	+0.000	+2,538.104	+0.000	+19,868.814
40	+0.000	+0.000	+0.000	+2,544.045	+0.000	+19,915.327
41	+0.000	+0.000	+0.000	+2,514.337	+0.000	+19,682.762
42	+0.000	+0.000	+0.000	+2,434.123	+0.000	+19,054.836

43	+.000	+.000	+.000	+2,339.056	+.000	+18,310.628
44	+.000	+.000	+.000	+2,229.134	+.000	+17,450.137
45	+.000	+.000	+.000	+2,135.057	+.000	+16,713.681
46	+.000	+.000	+.000	+2,020.184	+.000	+15,814.429
47	+.000	+.000	+.000	+1,880.553	+.000	+14,721.373
48	+.000	+.000	+.000	+1,771.622	+.000	+13,868.634

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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	+320.355	+65.033	+929.398	+1,859.047	+.000
02	+.000	+310.986	+63.131	+902.217	+1,804.677	+.000
03	+.000	+302.878	+61.485	+878.694	+1,757.626	+.000
04	+.000	+298.013	+60.498	+864.581	+1,729.395	+.000
05	+.000	+294.770	+59.839	+855.172	+1,710.574	+.000
06	+.000	+290.806	+59.034	+843.672	+1,687.571	+.000
07	+.000	+290.446	+58.961	+842.626	+1,685.480	+.000
08	+.000	+289.004	+58.669	+838.445	+1,677.116	+.000
09	+.000	+287.923	+58.449	+835.308	+1,670.842	+.000
10	+.000	+286.662	+58.193	+831.649	+1,663.523	+.000
11	+.000	+286.662	+58.193	+831.649	+1,663.523	+.000
12	+.000	+289.004	+58.669	+838.445	+1,677.116	+.000
13	+.000	+297.833	+60.461	+864.058	+1,728.349	+.000
14	+.000	+302.878	+61.485	+878.694	+1,757.626	+.000
15	+.000	+318.553	+64.667	+924.171	+1,848.591	+.000
16	+.000	+333.508	+67.703	+967.557	+1,935.375	+.000
17	+.000	+349.003	+70.849	+1,012.511	+2,025.295	+.000
18	+.000	+364.498	+73.994	+1,057.465	+2,115.215	+.000
19	+.000	+378.732	+76.884	+1,098.760	+2,197.816	+.000
20	+.000	+388.282	+78.822	+1,126.464	+2,253.232	+.000
21	+.000	+396.390	+80.468	+1,149.986	+2,300.283	+.000
22	+.000	+400.714	+81.346	+1,162.532	+2,325.377	+.000
23	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
24	+.000	+406.480	+82.517	+1,179.259	+2,358.836	+.000
25	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
26	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
27	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
28	+.000	+414.948	+84.236	+1,203.827	+2,407.978	+.000
29	+.000	+414.227	+84.089	+1,201.736	+2,403.796	+.000
30	+.000	+414.227	+84.089	+1,201.736	+2,403.796	+.000
31	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
32	+.000	+423.777	+86.028	+1,229.440	+2,459.212	+.000
33	+.000	+434.948	+88.296	+1,261.849	+2,524.038	+.000
34	+.000	+445.218	+90.381	+1,291.644	+2,583.636	+.000
35	+.000	+458.191	+93.014	+1,329.280	+2,658.918	+.000
36	+.000	+461.614	+93.709	+1,339.211	+2,678.784	+.000
37	+.000	+463.596	+94.111	+1,344.961	+2,690.286	+.000
38	+.000	+462.335	+93.855	+1,341.302	+2,682.967	+.000
39	+.000	+461.794	+93.746	+1,339.734	+2,679.830	+.000
40	+.000	+462.875	+93.965	+1,342.871	+2,686.103	+.000
41	+.000	+457.470	+92.868	+1,327.189	+2,654.736	+.000
42	+.000	+442.876	+89.905	+1,284.848	+2,570.044	+.000

43	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
44	+.000	+405.579	+82.334	+1,176.645	+2,353.608	+.000
45	+.000	+388.462	+78.859	+1,126.987	+2,254.278	+.000
46	+.000	+367.561	+74.616	+1,066.351	+2,132.990	+.000
47	+.000	+342.157	+69.459	+992.647	+1,985.563	+.000
48	+.000	+322.337	+65.435	+935.148	+1,870.549	+.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	+131,468.461
02	+ .000	+117,702.019
03	+ .000	+105,526.799
04	+ .000	+97,901.553
05	+ .000	+107,819.694
06	+ .000	+101,325.731
07	+ .000	+106,451.687
08	+ .000	+122,778.820
09	+ .000	+128,465.852
10	+ .000	+127,328.939
11	+ .000	+132,748.899
12	+ .000	+133,361.470
13	+ .000	+156,330.183
14	+ .000	+120,028.264
15	+ .000	+30,544.175
16	+ .000	+23,223.722
17	+ .000	+38,752.968
18	+ .000	+66,180.020
19	+ .000	+34,445.073
20	+ .000	+45,361.821
21	+ .000	+24,166.776
22	+ .000	+14,236.168
23	+ .000	+6,437.726
24	+ .000	+52,375.517
25	+ .000	+83,738.357
26	+ .000	+55,821.588
27	+ .000	+51,159.724
28	+ .000	+92,270.556
29	+ .000	+109,101.948
30	+ .000	+110,163.238
31	+ .000	+98,878.002
32	+ .000	+87,617.095
33	+ .000	+63,288.164
34	+ .000	+75,883.490
35	+ .000	+89,978.846
36	+ .000	+112,961.745
37	+ .000	+116,606.096
38	+ .000	+113,693.343
39	+ .000	+123,605.639
40	+ .000	+128,646.757
41	+ .000	+138,532.237
42	+ .000	+139,532.379

43	+.000	+127,403.532
44	+.000	+72,576.554
45	+.000	+81,589.500
46	+.000	+17,604.439
47	+.000	+24,737.641
48	+.000	+27,988.138