

Date: 07/12/2022

Settlement Day:16/10/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 199

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	+1,706,740.520	+761,559,209.320
Balancing Services Contract Cost	+2,312,412.296	+353,680,382.099
Balancing Services Cost Variable	+445,181.440	-23,860,517.504
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,458,003.000
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+98,210.370	+20,601,722.730
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+154,268,202.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,585,526.280
EMR Incentive Revenue	+3,657.650	+730,173.810
ESO Incentive Recovery t-1	+52,272.110	+10,402,149.890
ALoMCP Recovery	+104,558.330	+20,807,107.670
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+154,268,202.900
Total External Costs	+4,753,542.876	+1,157,469,722.355
Total Adjusted Energy Volume (MWh)	+1,274,222.799	

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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	+22,309.314	+154,961.504	+6.94605
02	+21,744.747	+121,790.355	+5.60091
03	+21,343.082	+83,842.407	+3.92832
04	+21,447.925	+82,493.924	+3.84624
05	+21,148.813	+108,152.111	+5.11386
06	+20,716.436	+95,710.456	+4.62003
07	+20,494.643	+85,971.755	+4.19484
08	+20,298.128	+101,397.130	+4.99539
09	+20,109.825	+107,952.804	+5.36816
10	+20,033.269	+73,048.894	+3.64638
11	+20,230.677	+42,898.008	+2.12044
12	+20,741.266	+73,168.613	+3.52768
13	+22,075.798	+87,815.064	+3.97789
14	+23,267.895	+101,003.852	+4.34091
15	+24,953.770	+144,516.168	+5.79136
16	+26,212.700	+130,336.128	+4.97225
17	+27,912.584	+127,583.361	+4.57082
18	+28,949.437	+162,841.380	+5.62503
19	+29,606.633	+146,947.355	+4.96333
20	+30,000.533	+141,392.857	+4.71301
21	+30,310.090	+156,225.656	+5.15425
22	+30,243.508	+130,983.926	+4.33098
23	+30,101.508	+104,148.084	+3.45990
24	+29,802.607	+60,097.001	+2.01650
25	+29,660.560	+79,215.979	+2.67075
26	+29,372.791	+114,407.096	+3.89500
27	+28,803.481	+91,343.789	+3.17128
28	+28,256.471	+68,852.377	+2.43669
29	+27,866.124	+88,854.947	+3.18864
30	+27,755.449	+64,210.032	+2.31342
31	+27,893.574	+63,772.324	+2.28627
32	+28,054.843	+102,254.983	+3.64482
33	+28,931.958	+119,944.991	+4.14576
34	+29,914.796	+145,839.117	+4.87515
35	+30,955.820	+76,321.405	+2.46549
36	+31,819.496	+119,931.495	+3.76912
37	+32,703.625	+140,458.252	+4.29488
38	+32,988.764	+138,139.036	+4.18746
39	+32,355.865	+119,554.727	+3.69499
40	+31,422.755	+105,744.225	+3.36521
41	+30,344.478	+103,492.043	+3.41057
42	+29,533.386	+128,483.025	+4.35043

43	+28,419.977	+128,994.048	+4.53885
44	+27,155.327	+166,274.198	+6.12308
45	+26,307.864	+206,048.125	+7.83219
46	+24,943.565	+118,293.358	+4.74244
47	+22,984.646	+195,056.828	+8.48640
48	+21,721.996	+218,028.548	+10.03722

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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	+0.01751	+0.00	+0.00	+73,298.79	+40,490.339	+22,534.280
02	+0.01707	+0.00	+0.00	+41,613.45	+39,472.878	+22,534.280
03	+0.01675	+0.00	+0.00	+4,746.09	+38,732.906	+22,534.280
04	+0.01683	+0.00	+0.00	+3,127.46	+38,917.899	+22,534.280
05	+0.01660	+0.00	+0.00	+29,562.32	+38,386.044	+22,534.280
06	+0.01626	+0.00	+0.00	+18,268.79	+37,599.824	+22,534.280
07	+0.01608	+0.00	+0.00	+9,137.92	+37,183.590	+22,534.280
08	+0.01593	+0.00	+0.00	+25,069.82	+36,836.728	+22,534.280
09	+0.01578	+0.00	+0.00	+32,132.02	+36,489.866	+22,534.280
10	+0.01572	+0.00	+0.00	-2,569.28	+36,351.121	+22,534.280
11	+0.01588	+0.00	+0.00	-33,260.46	+36,721.107	+22,534.280
12	+0.01628	+0.00	+0.00	-4,340.59	+37,646.072	+22,534.280
13	+0.01732	+0.00	+0.00	+28,089.95	+40,050.981	+1,238.280
14	+0.01826	+0.00	+0.00	+38,104.51	+42,224.649	+1,238.280
15	+0.01958	+0.00	+0.00	+77,159.40	+45,277.033	+1,238.280
16	+0.02057	+0.00	+0.00	+59,636.29	+47,566.321	+1,238.280
17	+0.02191	+0.00	+0.00	+52,358.56	+50,664.953	+1,238.280
18	+0.02272	+0.00	+0.00	+84,881.34	+52,538.007	+1,238.280
19	+0.02324	+0.00	+0.00	+67,231.36	+53,740.462	+1,238.280
20	+0.02354	+0.00	+0.00	+60,663.81	+54,434.185	+1,238.280
21	+0.02379	+0.00	+0.00	+74,652.40	+55,012.289	+1,238.280
22	+0.02373	+0.00	+0.00	+49,613.28	+54,873.544	+1,238.280
23	+0.02362	+0.00	+0.00	+23,148.89	+54,619.178	+1,238.280
24	+0.02339	+0.00	+0.00	-20,125.52	+54,087.324	+1,238.280
25	+0.02328	+0.00	+0.00	-635.09	+53,832.958	+1,238.280
26	+0.02305	+0.00	+0.00	+35,332.70	+53,301.103	+1,238.280
27	+0.02260	+0.00	+0.00	+13,788.97	+52,260.518	+1,238.280
28	+0.02218	+0.00	+0.00	-7,284.17	+51,289.305	+1,238.280
29	+0.02187	+0.00	+0.00	+13,765.22	+50,572.457	+1,238.280
30	+0.02178	+0.00	+0.00	-10,575.78	+50,364.340	+1,238.280
31	+0.02189	+0.00	+0.00	-11,384.94	+50,618.705	+1,238.280
32	+0.02202	+0.00	+0.00	+26,658.73	+50,919.319	+1,238.280
33	+0.02271	+0.00	+0.00	+42,018.72	+52,514.883	+1,238.280
34	+0.02348	+0.00	+0.00	+65,312.68	+54,295.441	+1,238.280
35	+0.02429	+0.00	+0.00	-6,940.27	+56,168.495	+1,238.280
36	+0.02497	+0.00	+0.00	+34,373.57	+57,740.935	+1,238.280
37	+0.02567	+0.00	+0.00	+52,536.54	+59,359.624	+1,238.280
38	+0.02589	+0.00	+0.00	+49,474.42	+59,868.354	+1,238.280
39	+0.02539	+0.00	+0.00	+32,578.53	+58,712.148	+1,238.280
40	+0.02466	+0.00	+0.00	+21,233.12	+57,024.087	+1,238.280
41	+0.02381	+0.00	+0.00	+21,851.25	+55,058.537	+1,238.280
42	+0.02318	+0.00	+0.00	+48,969.64	+53,601.717	+1,238.280

43	+0.02230	+.00	+.00	+52,452.28	+51,566.794	+1,238.280
44	+0.02131	+.00	+.00	+93,075.50	+49,277.506	+1,238.280
45	+0.02065	+.00	+.00	+135,078.14	+47,751.314	+1,238.280
46	+0.01958	+.00	+.00	+50,936.59	+45,277.033	+1,238.280
47	+0.01804	+.00	+.00	+67,804.39	+41,715.918	+66,334.280
48	+0.01705	+.00	+.00	+94,119.18	+39,426.630	+66,334.280

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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	+218.743	+0.000	+1,719.664	+0.000	+13,574.051
02	+0.000	+213.246	+0.000	+1,676.451	+0.000	+13,232.956
03	+0.000	+209.248	+0.000	+1,645.024	+0.000	+12,984.886
04	+0.000	+210.248	+0.000	+1,652.881	+0.000	+13,046.904
05	+0.000	+207.375	+0.000	+1,630.292	+0.000	+12,868.604
06	+0.000	+203.127	+0.000	+1,596.901	+0.000	+12,605.030
07	+0.000	+200.878	+0.000	+1,579.223	+0.000	+12,465.491
08	+0.000	+199.005	+0.000	+1,564.491	+0.000	+12,349.208
09	+0.000	+197.131	+0.000	+1,549.760	+0.000	+12,232.926
10	+0.000	+196.381	+0.000	+1,543.867	+0.000	+12,186.413
11	+0.000	+198.380	+0.000	+1,559.581	+0.000	+12,310.448
12	+0.000	+203.377	+0.000	+1,598.865	+0.000	+12,620.534
13	+0.000	+216.369	+0.000	+1,701.004	+0.000	+13,426.760
14	+0.000	+228.112	+0.000	+1,793.321	+0.000	+14,155.464
15	+0.000	+244.602	+0.000	+1,922.959	+0.000	+15,178.751
16	+0.000	+256.969	+0.000	+2,020.187	+0.000	+15,946.216
17	+0.000	+273.709	+0.000	+2,151.789	+0.000	+16,985.007
18	+0.000	+283.828	+0.000	+2,231.340	+0.000	+17,612.933
19	+0.000	+290.324	+0.000	+2,282.409	+0.000	+18,016.045
20	+0.000	+294.072	+0.000	+2,311.872	+0.000	+18,248.611
21	+0.000	+297.195	+0.000	+2,336.425	+0.000	+18,442.415
22	+0.000	+296.446	+0.000	+2,330.532	+0.000	+18,395.902
23	+0.000	+295.071	+0.000	+2,319.729	+0.000	+18,310.628
24	+0.000	+292.198	+0.000	+2,297.141	+0.000	+18,132.328
25	+0.000	+290.824	+0.000	+2,286.337	+0.000	+18,047.054
26	+0.000	+287.951	+0.000	+2,263.749	+0.000	+17,868.754
27	+0.000	+282.329	+0.000	+2,219.554	+0.000	+17,519.906
28	+0.000	+277.082	+0.000	+2,178.306	+0.000	+17,194.315
29	+0.000	+273.210	+0.000	+2,147.861	+0.000	+16,953.998
30	+0.000	+272.085	+0.000	+2,139.022	+0.000	+16,884.228
31	+0.000	+273.460	+0.000	+2,149.825	+0.000	+16,969.502
32	+0.000	+275.084	+0.000	+2,162.592	+0.000	+17,070.281
33	+0.000	+283.703	+0.000	+2,230.358	+0.000	+17,605.180
34	+0.000	+293.322	+0.000	+2,305.979	+0.000	+18,202.098
35	+0.000	+303.441	+0.000	+2,385.530	+0.000	+18,830.023
36	+0.000	+311.936	+0.000	+2,452.313	+0.000	+19,357.171
37	+0.000	+320.681	+0.000	+2,521.060	+0.000	+19,899.823
38	+0.000	+323.429	+0.000	+2,542.666	+0.000	+20,070.371
39	+0.000	+317.183	+0.000	+2,493.561	+0.000	+19,682.762
40	+0.000	+308.064	+0.000	+2,421.868	+0.000	+19,116.854
41	+0.000	+297.445	+0.000	+2,338.389	+0.000	+18,457.919
42	+0.000	+289.575	+0.000	+2,276.516	+0.000	+17,969.532

43	+.000	+278.581	+.000	+2,190.091	+.000	+17,287.341
44	+.000	+266.214	+.000	+2,092.863	+.000	+16,519.876
45	+.000	+257.969	+.000	+2,028.044	+.000	+16,008.233
46	+.000	+244.602	+.000	+1,922.959	+.000	+15,178.751
47	+.000	+225.364	+.000	+1,771.715	+.000	+13,984.916
48	+.000	+212.996	+.000	+1,674.487	+.000	+13,217.452

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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	+315.490	+64.045	+915.285	+1,830.816	+.000
02	+.000	+307.562	+62.436	+892.285	+1,784.811	+.000
03	+.000	+301.797	+61.266	+875.558	+1,751.352	+.000
04	+.000	+303.238	+61.558	+879.740	+1,759.717	+.000
05	+.000	+299.094	+60.717	+867.717	+1,735.668	+.000
06	+.000	+292.968	+59.473	+849.945	+1,700.118	+.000
07	+.000	+289.725	+58.815	+840.536	+1,681.298	+.000
08	+.000	+287.022	+58.266	+832.695	+1,665.614	+.000
09	+.000	+284.320	+57.718	+824.854	+1,649.930	+.000
10	+.000	+283.239	+57.498	+821.718	+1,643.657	+.000
11	+.000	+286.121	+58.083	+830.081	+1,660.386	+.000
12	+.000	+293.328	+59.547	+850.990	+1,702.210	+.000
13	+.000	+312.067	+63.350	+905.353	+1,810.950	+.000
14	+.000	+329.004	+66.789	+954.489	+1,909.235	+.000
15	+.000	+352.787	+71.617	+1,023.488	+2,047.252	+.000
16	+.000	+370.625	+75.238	+1,075.237	+2,150.765	+.000
17	+.000	+394.768	+80.139	+1,145.282	+2,290.873	+.000
18	+.000	+409.363	+83.102	+1,187.622	+2,375.565	+.000
19	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
20	+.000	+424.137	+86.101	+1,230.485	+2,461.303	+.000
21	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000
22	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
23	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
24	+.000	+421.434	+85.552	+1,222.645	+2,445.619	+.000
25	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
26	+.000	+415.308	+84.309	+1,204.872	+2,410.070	+.000
27	+.000	+407.200	+82.663	+1,181.350	+2,363.018	+.000
28	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
29	+.000	+394.048	+79.993	+1,143.191	+2,286.691	+.000
30	+.000	+392.426	+79.664	+1,138.487	+2,277.280	+.000
31	+.000	+394.408	+80.066	+1,144.236	+2,288.782	+.000
32	+.000	+396.750	+80.541	+1,151.032	+2,302.374	+.000
33	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
34	+.000	+423.056	+85.882	+1,227.349	+2,455.030	+.000
35	+.000	+437.650	+88.844	+1,269.690	+2,539.722	+.000
36	+.000	+449.902	+91.332	+1,305.235	+2,610.822	+.000
37	+.000	+462.515	+93.892	+1,341.825	+2,684.012	+.000
38	+.000	+466.479	+94.697	+1,353.325	+2,707.015	+.000
39	+.000	+457.470	+92.868	+1,327.189	+2,654.736	+.000
40	+.000	+444.317	+90.198	+1,289.030	+2,578.408	+.000
41	+.000	+429.002	+87.089	+1,244.599	+2,489.534	+.000
42	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000

43	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
44	+.000	+383.958	+77.945	+1,113.919	+2,228.138	+.000
45	+.000	+372.066	+75.530	+1,079.419	+2,159.130	+.000
46	+.000	+352.787	+71.617	+1,023.488	+2,047.252	+.000
47	+.000	+325.040	+65.984	+942.989	+1,886.232	+.000
48	+.000	+307.202	+62.363	+891.239	+1,782.720	+.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	+154,961.504
02	+ .000	+121,790.355
03	+ .000	+83,842.407
04	+ .000	+82,493.924
05	+ .000	+108,152.111
06	+ .000	+95,710.456
07	+ .000	+85,971.755
08	+ .000	+101,397.130
09	+ .000	+107,952.804
10	+ .000	+73,048.894
11	+ .000	+42,898.008
12	+ .000	+73,168.613
13	+ .000	+87,815.064
14	+ .000	+101,003.852
15	+ .000	+144,516.168
16	+ .000	+130,336.128
17	+ .000	+127,583.361
18	+ .000	+162,841.380
19	+ .000	+146,947.355
20	+ .000	+141,392.857
21	+ .000	+156,225.656
22	+ .000	+130,983.926
23	+ .000	+104,148.084
24	+ .000	+60,097.001
25	+ .000	+79,215.979
26	+ .000	+114,407.096
27	+ .000	+91,343.789
28	+ .000	+68,852.377
29	+ .000	+88,854.947
30	+ .000	+64,210.032
31	+ .000	+63,772.324
32	+ .000	+102,254.983
33	+ .000	+119,944.991
34	+ .000	+145,839.117
35	+ .000	+76,321.405
36	+ .000	+119,931.495
37	+ .000	+140,458.252
38	+ .000	+138,139.036
39	+ .000	+119,554.727
40	+ .000	+105,744.225
41	+ .000	+103,492.043
42	+ .000	+128,483.025

43	+ .000	+128,994.048
44	+ .000	+166,274.198
45	+ .000	+206,048.125
46	+ .000	+118,293.358
47	+ .000	+195,056.828
48	+ .000	+218,028.548