

Date: 10/11/2022

Settlement Day:11/09/2021

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: 164

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	+1,135,866.200	+545,796,788.750
Balancing Services Contract Cost	+466,634.745	+283,900,675.922
Balancing Services Cost Variable	+103,349.040	-27,473,942.784
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	+98,657.220	+17,255,051.650
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+127,135,604.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,954,906.080
EMR Incentive Revenue	+3,657.650	+602,156.060
ESO Incentive Recovery t-1	+52,272.110	+8,572,626.040
ALoMCP Recovery	+104,558.330	+17,147,566.120
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+127,135,604.400
Total External Costs	+1,983,013.015	+858,519,916.858
Total Adjusted Energy Volume (MWh)	+1,158,217.744	

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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	+21,384.490	+67,488.480	+3.15595
02	+20,917.325	+99,436.224	+4.75377
03	+20,686.937	+116,940.211	+5.65285
04	+20,446.107	+104,506.808	+5.11133
05	+20,136.871	+129,876.934	+6.44971
06	+19,726.928	+99,946.968	+5.06652
07	+19,367.020	+51,736.114	+2.67135
08	+19,216.455	+36,072.762	+1.87718
09	+19,184.492	+41,728.001	+2.17509
10	+19,175.128	+53,608.901	+2.79575
11	+19,398.986	+47,689.859	+2.45837
12	+19,829.233	+57,592.995	+2.90445
13	+20,542.496	+60,082.329	+2.92478
14	+21,134.597	+50,277.516	+2.37892
15	+22,269.712	+59,114.146	+2.65446
16	+23,431.905	+54,878.071	+2.34202
17	+24,987.245	+34,231.186	+1.36995
18	+25,673.740	+67,950.425	+2.64669
19	+26,453.115	+76,693.660	+2.89923
20	+26,481.884	+71,404.110	+2.69634
21	+25,984.395	+45,383.989	+1.74659
22	+26,453.023	+52,418.315	+1.98156
23	+26,585.710	+43,836.221	+1.64886
24	+26,402.813	+25,306.629	+0.95848
25	+26,409.619	+41,171.369	+1.55895
26	+26,230.216	+29,610.377	+1.12887
27	+25,939.268	+51,001.543	+1.96619
28	+25,297.448	+22,359.395	+0.88386
29	+24,792.308	-6,285.202	-0.25351
30	+24,447.297	+13,390.594	+0.54773
31	+24,392.090	-21,044.587	-0.86276
32	+24,576.699	-11,826.244	-0.48120
33	+25,337.185	-5,600.205	-0.22103
34	+26,462.103	+51,338.610	+1.94008
35	+27,427.816	+48,250.132	+1.75917
36	+27,986.225	+98,884.759	+3.53334
37	+28,161.849	+105,856.692	+3.75887
38	+28,337.659	+105,631.004	+3.72758
39	+28,316.373	+70,684.254	+2.49623
40	+28,565.891	+70,212.897	+2.45793
41	+28,309.864	+80,219.894	+2.83364
42	+27,621.173	+59,693.215	+2.16114

43	+26,830.455	+55,387.615	+2.06436
44	+25,687.841	+37,508.570	+1.46017
45	+24,397.312	+63,264.763	+2.59310
46	+23,357.700	+64,179.700	+2.74769
47	+22,241.597	+78,811.536	+3.54343
48	+21,221.149	+107,328.583	+5.05762

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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	+0.01846	+0.00	+0.00	+17,616.98	+8,614.077	+21,830.485
02	+0.01806	+0.00	+0.00	+50,172.33	+8,427.423	+21,830.485
03	+0.01786	+0.00	+0.00	+73,996.30	+8,334.097	+15,814.305
04	+0.01765	+0.00	+0.00	+61,881.89	+8,236.103	+15,814.305
05	+0.01739	+0.00	+0.00	+85,660.53	+8,114.778	+17,800.735
06	+0.01703	+0.00	+0.00	+56,277.41	+7,946.790	+17,800.735
07	+0.01672	+0.00	+0.00	+8,422.88	+7,802.133	+17,915.305
08	+0.01659	+0.00	+0.00	-7,043.00	+7,741.470	+17,915.305
09	+0.01656	+0.00	+0.00	-1,142.26	+7,727.471	+17,715.375
10	+0.01656	+0.00	+0.00	+10,738.64	+7,727.471	+17,715.375
11	+0.01675	+0.00	+0.00	+8,809.49	+7,816.132	+13,436.870
12	+0.01712	+0.00	+0.00	+18,150.59	+7,988.787	+13,436.870
13	+0.01774	+0.00	+0.00	+23,760.81	+8,278.100	+9,374.195
14	+0.01825	+0.00	+0.00	+13,181.30	+8,516.084	+9,374.195
15	+0.01923	+0.00	+0.00	+1,883.56	+8,973.386	+28,019.930
16	+0.02023	+0.00	+0.00	-3,871.53	+9,440.021	+28,019.930
17	+0.02157	+0.00	+0.00	+37,435.74	+10,065.311	-35,969.705
18	+0.02217	+0.00	+0.00	+70,243.57	+10,345.292	-35,969.705
19	+0.02284	+0.00	+0.00	+65,656.34	+10,657.938	-23,656.980
20	+0.02286	+0.00	+0.00	+60,336.41	+10,667.270	-23,656.980
21	+0.02243	+0.00	+0.00	+33,838.94	+10,466.617	-22,526.455
22	+0.02284	+0.00	+0.00	+40,250.47	+10,657.938	-22,526.455
23	+0.02295	+0.00	+0.00	+29,682.80	+10,709.267	-20,707.970
24	+0.02280	+0.00	+0.00	+11,381.06	+10,639.272	-20,707.970
25	+0.02280	+0.00	+0.00	+16,013.03	+10,639.272	-9,475.200
26	+0.02265	+0.00	+0.00	+4,679.89	+10,569.277	-9,475.200
27	+0.02240	+0.00	+0.00	+17,676.23	+10,452.618	-700.620
28	+0.02184	+0.00	+0.00	-10,115.27	+10,191.303	-700.620
29	+0.02141	+0.00	+0.00	-38,191.14	+9,990.650	-616.170
30	+0.02111	+0.00	+0.00	-18,059.64	+9,850.659	-616.170
31	+0.02106	+0.00	+0.00	-52,354.97	+9,827.328	-680.070
32	+0.02122	+0.00	+0.00	-43,379.67	+9,901.989	-680.070
33	+0.02188	+0.00	+0.00	-40,074.53	+10,209.968	+1,238.280
34	+0.02285	+0.00	+0.00	+15,390.84	+10,662.604	+1,238.280
35	+0.02368	+0.00	+0.00	+11,041.58	+11,049.911	+1,238.280
36	+0.02416	+0.00	+0.00	+60,947.08	+11,273.895	+1,238.280
37	+0.02431	+0.00	+0.00	+67,691.16	+11,343.891	+1,238.280
38	+0.02447	+0.00	+0.00	+67,222.43	+11,418.552	+1,238.280
39	+0.02445	+0.00	+0.00	+32,306.06	+11,409.220	+1,238.280
40	+0.02466	+0.00	+0.00	+31,515.71	+11,507.213	+1,238.280
41	+0.02444	+0.00	+0.00	+41,856.89	+11,404.553	+1,238.280
42	+0.02385	+0.00	+0.00	+22,226.43	+11,129.239	+1,238.280

43	+0.02317	+.00	+.00	+18,953.76	+10,811.927	+1,238.280
44	+0.02218	+.00	+.00	+2,578.54	+10,349.959	+1,238.280
45	+0.02106	+.00	+.00	+30,036.03	+9,827.328	+1,238.280
46	+0.02017	+.00	+.00	+32,302.89	+9,412.023	+1,238.280
47	+0.01920	+.00	+.00	+34,213.92	+8,959.387	+15,432.530
48	+0.01832	+.00	+.00	+64,067.70	+8,548.749	+15,432.530

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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	+1,821.212	+0.000	+14,310.508
02	+0.000	+0.000	+0.000	+1,781.749	+0.000	+14,000.421
03	+0.000	+0.000	+0.000	+1,762.018	+0.000	+13,845.377
04	+0.000	+0.000	+0.000	+1,741.300	+0.000	+13,682.582
05	+0.000	+0.000	+0.000	+1,715.649	+0.000	+13,481.025
06	+0.000	+0.000	+0.000	+1,680.132	+0.000	+13,201.947
07	+0.000	+0.000	+0.000	+1,649.549	+0.000	+12,961.630
08	+0.000	+0.000	+0.000	+1,636.723	+0.000	+12,860.852
09	+0.000	+0.000	+0.000	+1,633.764	+0.000	+12,837.595
10	+0.000	+0.000	+0.000	+1,633.764	+0.000	+12,837.595
11	+0.000	+0.000	+0.000	+1,652.508	+0.000	+12,984.886
12	+0.000	+0.000	+0.000	+1,689.012	+0.000	+13,271.717
13	+0.000	+0.000	+0.000	+1,750.179	+0.000	+13,752.351
14	+0.000	+0.000	+0.000	+1,800.494	+0.000	+14,147.712
15	+0.000	+0.000	+0.000	+1,897.178	+0.000	+14,907.425
16	+0.000	+0.000	+0.000	+1,995.836	+0.000	+15,682.642
17	+0.000	+0.000	+0.000	+2,128.036	+0.000	+16,721.433
18	+0.000	+0.000	+0.000	+2,187.231	+0.000	+17,186.563
19	+0.000	+0.000	+0.000	+2,253.331	+0.000	+17,705.959
20	+0.000	+0.000	+0.000	+2,255.304	+0.000	+17,721.463
21	+0.000	+0.000	+0.000	+2,212.881	+0.000	+17,388.120
22	+0.000	+0.000	+0.000	+2,253.331	+0.000	+17,705.959
23	+0.000	+0.000	+0.000	+2,264.183	+0.000	+17,791.232
24	+0.000	+0.000	+0.000	+2,249.385	+0.000	+17,674.950
25	+0.000	+0.000	+0.000	+2,249.385	+0.000	+17,674.950
26	+0.000	+0.000	+0.000	+2,234.586	+0.000	+17,558.667
27	+0.000	+0.000	+0.000	+2,209.922	+0.000	+17,364.863
28	+0.000	+0.000	+0.000	+2,154.674	+0.000	+16,930.741
29	+0.000	+0.000	+0.000	+2,112.251	+0.000	+16,597.398
30	+0.000	+0.000	+0.000	+2,082.654	+0.000	+16,364.833
31	+0.000	+0.000	+0.000	+2,077.721	+0.000	+16,326.072
32	+0.000	+0.000	+0.000	+2,093.506	+0.000	+16,450.107
33	+0.000	+0.000	+0.000	+2,158.620	+0.000	+16,961.750
34	+0.000	+0.000	+0.000	+2,254.317	+0.000	+17,713.711
35	+0.000	+0.000	+0.000	+2,336.203	+0.000	+18,357.141
36	+0.000	+0.000	+0.000	+2,383.558	+0.000	+18,729.245
37	+0.000	+0.000	+0.000	+2,398.357	+0.000	+18,845.528
38	+0.000	+0.000	+0.000	+2,414.142	+0.000	+18,969.562
39	+0.000	+0.000	+0.000	+2,412.169	+0.000	+18,954.058
40	+0.000	+0.000	+0.000	+2,432.887	+0.000	+19,116.854
41	+0.000	+0.000	+0.000	+2,411.182	+0.000	+18,946.306
42	+0.000	+0.000	+0.000	+2,352.975	+0.000	+18,488.928

43	+.000	+.000	+.000	+2,285.888	+.000	+17,961.780
44	+.000	+.000	+.000	+2,188.217	+.000	+17,194.315
45	+.000	+.000	+.000	+2,077.721	+.000	+16,326.072
46	+.000	+.000	+.000	+1,989.916	+.000	+15,636.129
47	+.000	+.000	+.000	+1,894.219	+.000	+14,884.168
48	+.000	+.000	+.000	+1,807.400	+.000	+14,201.977

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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	+332.607	+67.520	+964.943	+1,930.147	+ .000
02	+ .000	+325.400	+66.057	+944.034	+1,888.323	+ .000
03	+ .000	+321.796	+65.326	+933.580	+1,867.412	+ .000
04	+ .000	+318.013	+64.558	+922.603	+1,845.455	+ .000
05	+ .000	+313.328	+63.607	+909.012	+1,818.269	+ .000
06	+ .000	+306.842	+62.290	+890.194	+1,780.628	+ .000
07	+ .000	+301.256	+61.156	+873.990	+1,748.215	+ .000
08	+ .000	+298.914	+60.680	+867.194	+1,734.623	+ .000
09	+ .000	+298.373	+60.571	+865.626	+1,731.486	+ .000
10	+ .000	+298.373	+60.571	+865.626	+1,731.486	+ .000
11	+ .000	+301.797	+61.266	+875.558	+1,751.352	+ .000
12	+ .000	+308.463	+62.619	+894.899	+1,790.039	+ .000
13	+ .000	+319.634	+64.887	+927.307	+1,854.865	+ .000
14	+ .000	+328.823	+66.752	+953.966	+1,908.190	+ .000
15	+ .000	+346.481	+70.337	+1,005.193	+2,010.657	+ .000
16	+ .000	+364.498	+73.994	+1,057.465	+2,115.215	+ .000
17	+ .000	+388.642	+78.896	+1,127.509	+2,255.323	+ .000
18	+ .000	+399.453	+81.090	+1,158.873	+2,318.058	+ .000
19	+ .000	+411.525	+83.541	+1,193.895	+2,388.112	+ .000
20	+ .000	+411.885	+83.614	+1,194.940	+2,390.203	+ .000
21	+ .000	+404.137	+82.041	+1,172.463	+2,345.243	+ .000
22	+ .000	+411.525	+83.541	+1,193.895	+2,388.112	+ .000
23	+ .000	+413.507	+83.943	+1,199.645	+2,399.614	+ .000
24	+ .000	+410.804	+83.394	+1,191.804	+2,383.930	+ .000
25	+ .000	+410.804	+83.394	+1,191.804	+2,383.930	+ .000
26	+ .000	+408.101	+82.846	+1,183.963	+2,368.246	+ .000
27	+ .000	+403.597	+81.931	+1,170.895	+2,342.107	+ .000
28	+ .000	+393.507	+79.883	+1,141.623	+2,283.554	+ .000
29	+ .000	+385.759	+78.310	+1,119.146	+2,238.594	+ .000
30	+ .000	+380.354	+77.213	+1,103.464	+2,207.226	+ .000
31	+ .000	+379.453	+77.030	+1,100.851	+2,201.998	+ .000
32	+ .000	+382.336	+77.615	+1,109.214	+2,218.728	+ .000
33	+ .000	+394.228	+80.029	+1,143.714	+2,287.736	+ .000
34	+ .000	+411.705	+83.577	+1,194.418	+2,389.158	+ .000
35	+ .000	+426.660	+86.613	+1,237.804	+2,475.941	+ .000
36	+ .000	+435.308	+88.369	+1,262.894	+2,526.129	+ .000
37	+ .000	+438.011	+88.917	+1,270.735	+2,541.813	+ .000
38	+ .000	+440.894	+89.503	+1,279.099	+2,558.542	+ .000
39	+ .000	+440.533	+89.430	+1,278.053	+2,556.451	+ .000
40	+ .000	+444.317	+90.198	+1,289.030	+2,578.408	+ .000
41	+ .000	+440.353	+89.393	+1,277.530	+2,555.406	+ .000
42	+ .000	+429.723	+87.235	+1,246.690	+2,493.716	+ .000

43	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
44	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
45	+.000	+379.453	+77.030	+1,100.851	+2,201.998	+.000
46	+.000	+363.417	+73.775	+1,054.328	+2,108.942	+.000
47	+.000	+345.940	+70.227	+1,003.625	+2,007.520	+.000
48	+.000	+330.085	+67.008	+957.625	+1,915.509	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+67,488.480
02	+ .000	+99,436.224
03	+ .000	+116,940.211
04	+ .000	+104,506.808
05	+ .000	+129,876.934
06	+ .000	+99,946.968
07	+ .000	+51,736.114
08	+ .000	+36,072.762
09	+ .000	+41,728.001
10	+ .000	+53,608.901
11	+ .000	+47,689.859
12	+ .000	+57,592.995
13	+ .000	+60,082.329
14	+ .000	+50,277.516
15	+ .000	+59,114.146
16	+ .000	+54,878.071
17	+ .000	+34,231.186
18	+ .000	+67,950.425
19	+ .000	+76,693.660
20	+ .000	+71,404.110
21	+ .000	+45,383.989
22	+ .000	+52,418.315
23	+ .000	+43,836.221
24	+ .000	+25,306.629
25	+ .000	+41,171.369
26	+ .000	+29,610.377
27	+ .000	+51,001.543
28	+ .000	+22,359.395
29	+ .000	-6,285.202
30	+ .000	+13,390.594
31	+ .000	-21,044.587
32	+ .000	-11,826.244
33	+ .000	-5,600.205
34	+ .000	+51,338.610
35	+ .000	+48,250.132
36	+ .000	+98,884.759
37	+ .000	+105,856.692
38	+ .000	+105,631.004
39	+ .000	+70,684.254
40	+ .000	+70,212.897
41	+ .000	+80,219.894
42	+ .000	+59,693.215

43	+.000	+55,387.615
44	+.000	+37,508.570
45	+.000	+63,264.763
46	+.000	+64,179.700
47	+.000	+78,811.536
48	+.000	+107,328.583