

Date: 12/12/2022

Settlement Day:20/10/2021

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: 203

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	+14,474,715.840	+790,988,162.680
Balancing Services Contract Cost	+2,133,105.764	+360,939,755.555
Balancing Services Cost Variable	+926,322.320	-19,803,927.584
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,507,972.760
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+97,977.870	+20,993,959.710
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+157,369,071.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,657,597.160
EMR Incentive Revenue	+3,657.650	+744,804.410
ESO Incentive Recovery t-1	+52,272.110	+10,611,238.330
ALoMCP Recovery	+104,558.330	+21,225,340.990
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+157,369,071.300
Total External Costs	+17,823,120.044	+1,199,370,869.071
Total Adjusted Energy Volume (MWh)	+1,377,429.796	

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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	+22,892.386	+558,190.179	+24.38322
02	+22,514.071	+446,980.375	+19.85338
03	+22,380.953	+435,364.834	+19.45247
04	+22,622.043	+489,475.434	+21.63710
05	+22,279.048	+502,353.735	+22.54826
06	+21,852.480	+541,333.712	+24.77219
07	+21,734.254	+581,940.013	+26.77525
08	+21,666.911	+637,223.948	+29.41000
09	+21,609.266	+597,796.341	+27.66389
10	+21,576.808	+565,751.932	+26.22037
11	+21,701.483	+457,493.622	+21.08121
12	+22,488.506	+492,797.772	+21.91332
13	+24,504.386	+389,094.104	+15.87855
14	+26,941.954	+351,582.683	+13.04964
15	+29,559.919	+319,530.346	+10.80958
16	+31,299.921	+359,438.533	+11.48369
17	+32,297.006	+441,680.181	+13.67558
18	+32,551.904	+434,891.525	+13.35994
19	+32,791.776	+420,883.849	+12.83504
20	+32,561.686	+399,010.158	+12.25398
21	+32,274.841	+382,075.845	+11.83819
22	+31,932.450	+299,360.830	+9.37482
23	+31,608.658	+242,077.722	+7.65859
24	+31,453.731	+279,225.559	+8.87734
25	+31,800.423	+317,300.304	+9.97786
26	+31,327.890	+274,044.629	+8.74762
27	+30,922.113	+278,310.592	+9.00037
28	+30,606.962	+268,150.663	+8.76110
29	+30,360.360	+292,601.620	+9.63762
30	+30,338.274	+302,524.697	+9.97172
31	+30,603.209	+280,420.633	+9.16311
32	+31,507.821	+300,431.888	+9.53515
33	+32,489.879	+371,968.683	+11.44876
34	+33,505.101	+385,746.171	+11.51306
35	+34,699.851	+324,895.771	+9.36303
36	+35,428.752	+363,962.880	+10.27309
37	+36,019.808	+437,451.368	+12.14474
38	+35,747.273	+495,922.379	+13.87301
39	+34,780.276	+512,367.149	+14.73154
40	+33,499.668	+453,526.631	+13.53824
41	+32,363.078	+379,502.326	+11.72640
42	+31,212.205	+306,041.255	+9.80518

43	+30,097.505	+268,556.263	+8.92287
44	+28,329.610	+247,259.690	+8.72796
45	+26,639.626	+248,260.522	+9.31922
46	+24,894.821	+178,063.793	+7.15264
47	+23,101.802	+294,633.279	+12.75369
48	+22,057.048	+390,808.752	+17.71809

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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	+0.01662	+0.00	+0.00	+427,576.84	+35,452.218	+77,474.230
02	+0.01634	+0.00	+0.00	+317,262.28	+34,854.948	+77,474.230
03	+0.01625	+0.00	+0.00	+300,649.25	+34,662.969	+82,759.475
04	+0.01642	+0.00	+0.00	+354,216.31	+35,025.597	+82,759.475
05	+0.01617	+0.00	+0.00	+362,813.17	+34,492.320	+87,840.240
06	+0.01586	+0.00	+0.00	+402,784.31	+33,831.057	+87,840.240
07	+0.01578	+0.00	+0.00	+445,048.81	+33,660.409	+86,437.825
08	+0.01573	+0.00	+0.00	+500,492.61	+33,553.754	+86,437.825
09	+0.01569	+0.00	+0.00	+469,041.50	+33,468.429	+78,589.220
10	+0.01566	+0.00	+0.00	+437,093.01	+33,404.436	+78,589.220
11	+0.01576	+0.00	+0.00	+380,399.07	+33,617.747	+26,705.120
12	+0.01633	+0.00	+0.00	+413,880.76	+34,833.617	+26,705.120
13	+0.01779	+0.00	+0.00	+364,076.12	+37,947.952	-31,861.965
14	+0.01956	+0.00	+0.00	+340,855.48	+41,723.549	-51,811.965
15	+0.02146	+0.00	+0.00	+249,678.03	+45,776.450	+1,238.280
16	+0.02272	+0.00	+0.00	+285,557.62	+48,464.163	+1,238.280
17	+0.02345	+0.00	+0.00	+365,465.24	+50,021.330	+1,238.280
18	+0.02363	+0.00	+0.00	+358,101.07	+50,405.289	+1,238.280
19	+0.02381	+0.00	+0.00	+343,517.88	+50,789.248	+1,238.280
20	+0.02364	+0.00	+0.00	+322,187.73	+50,426.620	+1,238.280
21	+0.02343	+0.00	+0.00	+305,924.85	+49,978.668	+1,238.280
22	+0.02318	+0.00	+0.00	+224,009.16	+49,445.392	+1,238.280
23	+0.02295	+0.00	+0.00	+167,461.43	+48,954.777	+1,238.280
24	+0.02284	+0.00	+0.00	+204,960.97	+48,720.136	+1,238.280
25	+0.02309	+0.00	+0.00	+242,236.39	+49,253.412	+1,238.280
26	+0.02274	+0.00	+0.00	+200,099.77	+48,506.825	+1,238.280
27	+0.02245	+0.00	+0.00	+205,292.95	+47,888.224	+1,238.280
28	+0.02222	+0.00	+0.00	+195,868.40	+47,397.610	+1,238.280
29	+0.02204	+0.00	+0.00	+220,894.87	+47,013.651	+1,238.280
30	+0.02203	+0.00	+0.00	+230,849.92	+46,992.320	+1,238.280
31	+0.02222	+0.00	+0.00	+208,138.37	+47,397.610	+1,238.280
32	+0.02287	+0.00	+0.00	+226,071.38	+48,784.129	+1,238.280
33	+0.02359	+0.00	+0.00	+295,306.12	+50,319.965	+1,238.280
34	+0.02432	+0.00	+0.00	+306,749.58	+51,877.132	+1,238.280
35	+0.02519	+0.00	+0.00	+243,117.53	+53,732.934	+1,238.280
36	+0.02572	+0.00	+0.00	+280,490.07	+54,863.480	+1,238.280
37	+0.02615	+0.00	+0.00	+352,603.72	+55,780.716	+1,238.280
38	+0.02595	+0.00	+0.00	+411,714.19	+55,354.095	+1,238.280
39	+0.02525	+0.00	+0.00	+430,397.07	+53,860.921	+1,238.280
40	+0.02432	+0.00	+0.00	+374,530.04	+51,877.132	+1,238.280
41	+0.02350	+0.00	+0.00	+303,127.52	+50,127.985	+1,238.280
42	+0.02266	+0.00	+0.00	+232,352.18	+48,336.177	+1,238.280

43	+0.02185	+.00	+.00	+197,457.00	+46,608.361	+1,238.280
44	+0.02057	+.00	+.00	+180,252.97	+43,877.986	+1,238.280
45	+0.01934	+.00	+.00	+185,186.48	+41,254.265	+1,238.280
46	+0.01807	+.00	+.00	+119,050.32	+38,545.221	+1,238.280
47	+0.01677	+.00	+.00	+195,635.04	+35,772.184	+45,379.535
48	+0.01601	+.00	+.00	+294,240.46	+34,151.023	+45,379.535

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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	+207.624	+0.000	+1,628.392	+0.000	+12,884.108
02	+0.000	+204.126	+0.000	+1,600.958	+0.000	+12,667.047
03	+0.000	+203.002	+0.000	+1,592.140	+0.000	+12,597.278
04	+0.000	+205.126	+0.000	+1,608.797	+0.000	+12,729.065
05	+0.000	+202.003	+0.000	+1,584.302	+0.000	+12,535.261
06	+0.000	+198.130	+0.000	+1,553.929	+0.000	+12,294.943
07	+0.000	+197.131	+0.000	+1,546.091	+0.000	+12,232.926
08	+0.000	+196.506	+0.000	+1,541.192	+0.000	+12,194.165
09	+0.000	+196.006	+0.000	+1,537.273	+0.000	+12,163.156
10	+0.000	+195.632	+0.000	+1,534.333	+0.000	+12,139.900
11	+0.000	+196.881	+0.000	+1,544.131	+0.000	+12,217.421
12	+0.000	+204.002	+0.000	+1,599.979	+0.000	+12,659.295
13	+0.000	+222.241	+0.000	+1,743.026	+0.000	+13,791.112
14	+0.000	+244.352	+0.000	+1,916.447	+0.000	+15,163.246
15	+0.000	+268.088	+0.000	+2,102.605	+0.000	+16,636.159
16	+0.000	+283.828	+0.000	+2,226.057	+0.000	+17,612.933
17	+0.000	+292.948	+0.000	+2,297.581	+0.000	+18,178.841
18	+0.000	+295.196	+0.000	+2,315.217	+0.000	+18,318.380
19	+0.000	+297.445	+0.000	+2,332.853	+0.000	+18,457.919
20	+0.000	+295.321	+0.000	+2,316.197	+0.000	+18,326.132
21	+0.000	+292.698	+0.000	+2,295.621	+0.000	+18,163.337
22	+0.000	+289.575	+0.000	+2,271.127	+0.000	+17,969.532
23	+0.000	+286.701	+0.000	+2,248.592	+0.000	+17,791.232
24	+0.000	+285.327	+0.000	+2,237.815	+0.000	+17,705.959
25	+0.000	+288.450	+0.000	+2,262.309	+0.000	+17,899.763
26	+0.000	+284.078	+0.000	+2,228.017	+0.000	+17,628.437
27	+0.000	+280.455	+0.000	+2,199.603	+0.000	+17,403.624
28	+0.000	+277.582	+0.000	+2,177.068	+0.000	+17,225.324
29	+0.000	+275.333	+0.000	+2,159.432	+0.000	+17,085.785
30	+0.000	+275.208	+0.000	+2,158.452	+0.000	+17,078.033
31	+0.000	+277.582	+0.000	+2,177.068	+0.000	+17,225.324
32	+0.000	+285.702	+0.000	+2,240.754	+0.000	+17,729.215
33	+0.000	+294.697	+0.000	+2,311.298	+0.000	+18,287.371
34	+0.000	+303.816	+0.000	+2,382.822	+0.000	+18,853.280
35	+0.000	+314.685	+0.000	+2,468.063	+0.000	+19,527.719
36	+0.000	+321.306	+0.000	+2,519.991	+0.000	+19,938.584
37	+0.000	+326.677	+0.000	+2,562.121	+0.000	+20,271.927
38	+0.000	+324.179	+0.000	+2,542.526	+0.000	+20,116.884
39	+0.000	+315.434	+0.000	+2,473.941	+0.000	+19,574.232
40	+0.000	+303.816	+0.000	+2,382.822	+0.000	+18,853.280
41	+0.000	+293.572	+0.000	+2,302.480	+0.000	+18,217.602
42	+0.000	+283.079	+0.000	+2,220.179	+0.000	+17,566.419

43	+.000	+272.960	+.000	+2,140.816	+.000	+16,938.494
44	+.000	+256.969	+.000	+2,015.405	+.000	+15,946.216
45	+.000	+241.604	+.000	+1,894.892	+.000	+14,992.699
46	+.000	+225.738	+.000	+1,770.460	+.000	+14,008.173
47	+.000	+209.498	+.000	+1,643.089	+.000	+13,000.391
48	+.000	+200.004	+.000	+1,568.626	+.000	+12,411.226

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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	+299.455	+60.790	+868.762	+1,737.759	+.000
02	+.000	+294.410	+59.766	+854.126	+1,708.483	+.000
03	+.000	+292.788	+59.437	+849.422	+1,699.073	+.000
04	+.000	+295.851	+60.059	+858.308	+1,716.848	+.000
05	+.000	+291.347	+59.144	+845.240	+1,690.708	+.000
06	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
07	+.000	+284.320	+57.718	+824.854	+1,649.930	+.000
08	+.000	+283.419	+57.535	+822.240	+1,644.703	+.000
09	+.000	+282.698	+57.389	+820.149	+1,640.520	+.000
10	+.000	+282.157	+57.279	+818.581	+1,637.383	+.000
11	+.000	+283.959	+57.645	+823.808	+1,647.839	+.000
12	+.000	+294.229	+59.729	+853.604	+1,707.438	+.000
13	+.000	+320.535	+65.070	+929.921	+1,860.093	+.000
14	+.000	+352.427	+71.544	+1,022.442	+2,045.161	+.000
15	+.000	+386.660	+78.493	+1,121.759	+2,243.822	+.000
16	+.000	+409.363	+83.102	+1,187.622	+2,375.565	+.000
17	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
18	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
19	+.000	+429.002	+87.089	+1,244.599	+2,489.534	+.000
20	+.000	+425.939	+86.467	+1,235.713	+2,471.759	+.000
21	+.000	+422.155	+85.699	+1,224.736	+2,449.802	+.000
22	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
23	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
24	+.000	+411.525	+83.541	+1,193.895	+2,388.112	+.000
25	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
26	+.000	+409.723	+83.175	+1,188.668	+2,377.656	+.000
27	+.000	+404.498	+82.114	+1,173.509	+2,347.335	+.000
28	+.000	+400.354	+81.273	+1,161.486	+2,323.286	+.000
29	+.000	+397.111	+80.615	+1,152.077	+2,304.466	+.000
30	+.000	+396.930	+80.578	+1,151.555	+2,303.420	+.000
31	+.000	+400.354	+81.273	+1,161.486	+2,323.286	+.000
32	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
33	+.000	+425.038	+86.284	+1,233.099	+2,466.531	+.000
34	+.000	+438.191	+88.954	+1,271.258	+2,542.859	+.000
35	+.000	+453.866	+92.136	+1,316.734	+2,633.824	+.000
36	+.000	+463.416	+94.075	+1,344.439	+2,689.240	+.000
37	+.000	+471.163	+95.648	+1,366.916	+2,734.200	+.000
38	+.000	+467.560	+94.916	+1,356.461	+2,713.289	+.000
39	+.000	+454.947	+92.356	+1,319.871	+2,640.098	+.000
40	+.000	+438.191	+88.954	+1,271.258	+2,542.859	+.000
41	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
42	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000

43	+.000	+393.687	+79.920	+1,142.146	+2,284.600	+.000
44	+.000	+370.625	+75.238	+1,075.237	+2,150.765	+.000
45	+.000	+348.463	+70.739	+1,010.943	+2,022.158	+.000
46	+.000	+325.580	+66.094	+944.557	+1,889.369	+.000
47	+.000	+302.157	+61.339	+876.603	+1,753.443	+.000
48	+.000	+288.464	+58.559	+836.876	+1,673.979	+.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	+558,190.179
02	+ .000	+446,980.375
03	+ .000	+435,364.834
04	+ .000	+489,475.434
05	+ .000	+502,353.735
06	+ .000	+541,333.712
07	+ .000	+581,940.013
08	+ .000	+637,223.948
09	+ .000	+597,796.341
10	+ .000	+565,751.932
11	+ .000	+457,493.622
12	+ .000	+492,797.772
13	+ .000	+389,094.104
14	+ .000	+351,582.683
15	+ .000	+319,530.346
16	+ .000	+359,438.533
17	+ .000	+441,680.181
18	+ .000	+434,891.525
19	+ .000	+420,883.849
20	+ .000	+399,010.158
21	+ .000	+382,075.845
22	+ .000	+299,360.830
23	+ .000	+242,077.722
24	+ .000	+279,225.559
25	+ .000	+317,300.304
26	+ .000	+274,044.629
27	+ .000	+278,310.592
28	+ .000	+268,150.663
29	+ .000	+292,601.620
30	+ .000	+302,524.697
31	+ .000	+280,420.633
32	+ .000	+300,431.888
33	+ .000	+371,968.683
34	+ .000	+385,746.171
35	+ .000	+324,895.771
36	+ .000	+363,962.880
37	+ .000	+437,451.368
38	+ .000	+495,922.379
39	+ .000	+512,367.149
40	+ .000	+453,526.631
41	+ .000	+379,502.326
42	+ .000	+306,041.255

43	+ .000	+268,556.263
44	+ .000	+247,259.690
45	+ .000	+248,260.522
46	+ .000	+178,063.793
47	+ .000	+294,633.279
48	+ .000	+390,808.752