

Date: 01/11/2021

Settlement Day:24/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 207

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+12,782,437.530	+841,414,870.330
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+12,668,980.040	+828,655,639.600
Balancing Services Contract Cost	+2,157,521.550	+382,405,407.170
Balancing Services Cost Variable	+1,065,291.930	-16,704,205.590
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+8,539,689.840
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+118,837.440	+23,958,723.510
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+160,469,939.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+680,191.350
ESO Incentive Recovery t-1	+54,794.520	+12,336,986.200
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+160,469,939.700
Total External Costs	+16,192,743.200	+1,239,920,636.140
Total Adjusted Energy Volume (MWh)	+1,192,812.641	

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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	+21,050.999	+585,624.324	+27.81931
02	+20,734.580	+560,431.988	+27.02886
03	+20,539.195	+523,872.958	+25.50601
04	+20,629.780	+485,761.053	+23.54659
05	+20,678.011	+534,749.281	+25.86077
06	+20,437.566	+512,045.426	+25.05413
07	+20,489.638	+496,568.756	+24.23512
08	+20,319.628	+463,301.369	+22.80068
09	+20,392.771	+506,571.110	+24.84072
10	+20,331.831	+518,061.276	+25.48031
11	+20,383.451	+524,619.959	+25.73754
12	+20,503.912	+546,421.307	+26.64961
13	+20,893.026	+495,895.735	+23.73499
14	+21,544.771	+511,195.436	+23.72712
15	+22,043.527	+470,088.245	+21.32546
16	+22,503.874	+463,391.544	+20.59163
17	+23,246.060	+425,152.276	+18.28922
18	+24,291.035	+437,573.284	+18.01378
19	+24,776.192	+329,362.927	+13.29352
20	+25,398.322	+314,449.115	+12.38070
21	+25,791.149	+247,631.352	+9.60141
22	+26,102.231	+215,762.271	+8.26605
23	+26,486.112	+208,049.631	+7.85505
24	+26,609.472	+192,237.287	+7.22439
25	+26,904.483	+201,360.129	+7.48426
26	+26,798.495	+205,440.867	+7.66613
27	+26,398.148	+197,815.843	+7.49355
28	+26,209.712	+233,296.373	+8.90114
29	+26,175.988	+242,073.132	+9.24791
30	+26,125.230	+222,151.454	+8.50333
31	+26,580.105	+214,309.816	+8.06279
32	+27,359.744	+242,495.530	+8.86322
33	+28,395.525	+263,903.789	+9.29385
34	+29,203.702	+298,919.350	+10.23567
35	+30,155.633	+272,767.821	+9.04534
36	+30,968.231	+291,472.639	+9.41199
37	+31,909.222	+298,705.943	+9.36112
38	+31,785.451	+272,769.034	+8.58157
39	+30,965.045	+262,156.539	+8.46621
40	+29,664.028	+235,556.209	+7.94080
41	+29,283.201	+262,110.379	+8.95088
42	+28,260.028	+259,980.757	+9.19959

43	+26,731.504	+288,578.265	+10.79544
44	+25,418.004	+312,567.138	+12.29708
45	+24,611.830	+363,010.410	+14.74943
46	+23,378.451	+325,241.391	+13.91202
47	+22,128.888	+325,316.434	+14.70098
48	+21,224.860	+307,143.150	+14.47092

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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	+0.01765	+482,620.13	+0.00	+478,525.32	+38,080.255	+50,024.405
02	+0.01738	+456,412.85	+0.00	+454,206.08	+37,497.725	+50,024.405
03	+0.01722	+420,285.21	+0.00	+418,585.69	+37,152.521	+49,603.155
04	+0.01730	+384,233.69	+0.00	+380,215.09	+37,325.123	+49,603.155
05	+0.01734	+440,298.52	+0.00	+438,706.97	+37,411.424	+39,970.155
06	+0.01713	+423,713.62	+0.00	+416,682.19	+36,958.344	+39,970.155
07	+0.01718	+424,460.32	+0.00	+417,269.50	+37,066.220	+23,744.490
08	+0.01704	+392,356.48	+0.00	+384,454.83	+36,764.167	+23,744.490
09	+0.01710	+413,624.89	+0.00	+406,450.87	+36,893.619	+44,824.170
10	+0.01705	+419,003.29	+0.00	+418,102.72	+36,785.742	+44,824.170
11	+0.01709	+392,437.00	+0.00	+387,249.59	+36,872.043	+82,106.635
12	+0.01719	+412,272.31	+0.00	+408,727.57	+37,087.795	+82,106.635
13	+0.01752	+380,412.50	+0.00	+379,986.96	+37,799.778	+59,254.555
14	+0.01806	+394,677.86	+0.00	+393,540.47	+38,964.839	+59,254.555
15	+0.01848	+377,334.98	+0.00	+373,703.03	+39,870.998	+36,626.655
16	+0.01887	+368,906.37	+0.00	+365,745.19	+40,712.432	+36,626.655
17	+0.01949	+361,932.46	+0.00	+360,889.41	+42,050.095	+1,238.280
18	+0.02036	+370,674.02	+0.00	+370,497.11	+43,927.139	+1,238.280
19	+0.02077	+261,751.84	+0.00	+260,960.94	+44,811.723	+1,238.280
20	+0.02129	+246,589.21	+0.00	+244,365.61	+45,933.634	+1,238.280
21	+0.02162	+178,822.02	+0.00	+176,480.73	+46,645.616	+1,238.280
22	+0.02188	+145,384.81	+0.00	+143,770.89	+47,206.572	+1,238.280
23	+0.02220	+135,479.46	+0.00	+135,023.47	+47,896.978	+1,238.280
24	+0.02231	+119,619.10	+0.00	+118,855.42	+48,134.306	+1,238.280
25	+0.02256	+129,417.55	+0.00	+127,169.84	+48,673.686	+1,238.280
26	+0.02247	+132,271.54	+0.00	+131,541.61	+48,479.509	+1,238.280
27	+0.02213	+125,658.78	+0.00	+125,016.04	+47,745.952	+1,238.280
28	+0.02197	+161,775.16	+0.00	+161,013.96	+47,400.748	+1,238.280
29	+0.02194	+170,601.48	+0.00	+169,887.73	+47,336.023	+1,238.280
30	+0.02190	+150,236.06	+0.00	+150,095.40	+47,249.722	+1,238.280
31	+0.02228	+142,230.75	+0.00	+141,024.96	+48,069.580	+1,238.280
32	+0.02294	+169,253.72	+0.00	+167,076.44	+49,493.544	+1,238.280
33	+0.02381	+186,690.64	+0.00	+185,671.39	+51,370.588	+1,238.280
34	+0.02448	+223,561.79	+0.00	+218,520.38	+52,816.128	+1,238.280
35	+0.02528	+194,503.89	+0.00	+189,781.90	+54,542.145	+1,238.280
36	+0.02596	+207,072.64	+0.00	+206,287.81	+56,009.259	+1,238.280
37	+0.02675	+211,682.11	+0.00	+210,966.50	+57,713.701	+1,238.280
38	+0.02665	+188,543.13	+0.00	+185,352.96	+57,497.949	+1,238.280
39	+0.02596	+177,158.76	+0.00	+176,971.71	+56,009.259	+1,238.280
40	+0.02487	+154,549.18	+0.00	+153,896.10	+53,657.561	+1,238.280
41	+0.02455	+181,997.78	+0.00	+181,485.05	+52,967.154	+1,238.280
42	+0.02369	+182,450.48	+0.00	+182,136.40	+51,111.686	+1,238.280

43	+0.02241	+189,700.19	+ .00	+189,120.89	+48,350.058	+26,990.420
44	+0.02131	+217,447.68	+ .00	+216,666.82	+45,976.784	+26,990.420
45	+0.02063	+271,161.37	+ .00	+269,309.00	+44,509.670	+26,990.420
46	+0.01960	+236,987.62	+ .00	+234,870.68	+42,287.422	+26,990.420
47	+0.01855	+195,296.25	+ .00	+188,918.25	+40,022.025	+76,413.265
48	+0.01779	+178,886.04	+ .00	+173,202.57	+38,382.308	+76,413.265

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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	+2,182.264	+0.000	+2,097.481	+0.000	+13,682.582
02	+0.000	+2,148.881	+0.000	+2,065.395	+0.000	+13,473.273
03	+0.000	+2,129.098	+0.000	+2,046.381	+0.000	+13,349.238
04	+0.000	+2,138.989	+0.000	+2,055.888	+0.000	+13,411.256
05	+0.000	+2,143.935	+0.000	+2,060.641	+0.000	+13,442.265
06	+0.000	+2,117.971	+0.000	+2,035.685	+0.000	+13,279.469
07	+0.000	+2,124.153	+0.000	+2,041.627	+0.000	+13,318.230
08	+0.000	+2,106.843	+0.000	+2,024.990	+0.000	+13,209.699
09	+0.000	+2,114.261	+0.000	+2,032.120	+0.000	+13,256.212
10	+0.000	+2,108.079	+0.000	+2,026.178	+0.000	+13,217.452
11	+0.000	+2,113.025	+0.000	+2,030.932	+0.000	+13,248.460
12	+0.000	+2,125.389	+0.000	+2,042.816	+0.000	+13,325.982
13	+0.000	+2,166.190	+0.000	+2,082.032	+0.000	+13,581.804
14	+0.000	+2,232.957	+0.000	+2,146.204	+0.000	+14,000.421
15	+0.000	+2,284.886	+0.000	+2,196.116	+0.000	+14,326.012
16	+0.000	+2,333.106	+0.000	+2,242.462	+0.000	+14,628.347
17	+0.000	+2,409.763	+0.000	+2,316.142	+0.000	+15,108.981
18	+0.000	+2,517.331	+0.000	+2,419.530	+0.000	+15,783.420
19	+0.000	+2,568.024	+0.000	+2,468.254	+0.000	+16,101.259
20	+0.000	+2,632.317	+0.000	+2,530.049	+0.000	+16,504.372
21	+0.000	+2,673.119	+0.000	+2,569.265	+0.000	+16,760.194
22	+0.000	+2,705.265	+0.000	+2,600.163	+0.000	+16,961.750
23	+0.000	+2,744.830	+0.000	+2,638.191	+0.000	+17,209.820
24	+0.000	+2,758.431	+0.000	+2,651.263	+0.000	+17,295.094
25	+0.000	+2,789.341	+0.000	+2,680.973	+0.000	+17,488.898
26	+0.000	+2,778.213	+0.000	+2,670.277	+0.000	+17,419.128
27	+0.000	+2,736.176	+0.000	+2,629.873	+0.000	+17,155.554
28	+0.000	+2,716.393	+0.000	+2,610.859	+0.000	+17,031.520
29	+0.000	+2,712.684	+0.000	+2,607.293	+0.000	+17,008.263
30	+0.000	+2,707.738	+0.000	+2,602.540	+0.000	+16,977.254
31	+0.000	+2,754.722	+0.000	+2,647.698	+0.000	+17,271.837
32	+0.000	+2,836.325	+0.000	+2,726.131	+0.000	+17,783.480
33	+0.000	+2,943.892	+0.000	+2,829.519	+0.000	+18,457.919
34	+0.000	+3,026.732	+0.000	+2,909.141	+0.000	+18,977.315
35	+0.000	+3,125.645	+0.000	+3,004.210	+0.000	+19,597.488
36	+0.000	+3,209.721	+0.000	+3,085.020	+0.000	+20,124.636
37	+0.000	+3,307.397	+0.000	+3,178.902	+0.000	+20,737.057
38	+0.000	+3,295.033	+0.000	+3,167.018	+0.000	+20,659.536
39	+0.000	+3,209.721	+0.000	+3,085.020	+0.000	+20,124.636
40	+0.000	+3,074.952	+0.000	+2,955.487	+0.000	+19,279.649
41	+0.000	+3,035.387	+0.000	+2,917.459	+0.000	+19,031.580
42	+0.000	+2,929.056	+0.000	+2,815.259	+0.000	+18,364.893

43	+.000	+2,770.795	+.000	+2,663.147	+.000	+17,372.615
44	+.000	+2,634.790	+.000	+2,532.426	+.000	+16,519.876
45	+.000	+2,550.714	+.000	+2,451.616	+.000	+15,992.729
46	+.000	+2,423.364	+.000	+2,329.214	+.000	+15,194.255
47	+.000	+2,293.541	+.000	+2,204.435	+.000	+14,380.277
48	+.000	+2,199.574	+.000	+2,114.118	+.000	+13,791.112

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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	+.000	+64.894	+967.123	+.000	+.000
02	+.000	+.000	+63.901	+952.329	+.000	+.000
03	+.000	+.000	+63.313	+943.562	+.000	+.000
04	+.000	+.000	+63.607	+947.945	+.000	+.000
05	+.000	+.000	+63.754	+950.137	+.000	+.000
06	+.000	+.000	+62.982	+938.630	+.000	+.000
07	+.000	+.000	+63.166	+941.370	+.000	+.000
08	+.000	+.000	+62.651	+933.699	+.000	+.000
09	+.000	+.000	+62.872	+936.986	+.000	+.000
10	+.000	+.000	+62.688	+934.247	+.000	+.000
11	+.000	+.000	+62.835	+936.438	+.000	+.000
12	+.000	+.000	+63.203	+941.918	+.000	+.000
13	+.000	+.000	+64.416	+960.000	+.000	+.000
14	+.000	+.000	+66.401	+989.589	+.000	+.000
15	+.000	+.000	+67.946	+1,012.603	+.000	+.000
16	+.000	+.000	+69.380	+1,033.973	+.000	+.000
17	+.000	+.000	+71.659	+1,067.945	+.000	+.000
18	+.000	+.000	+74.858	+1,115.616	+.000	+.000
19	+.000	+.000	+76.365	+1,138.082	+.000	+.000
20	+.000	+.000	+78.277	+1,166.575	+.000	+.000
21	+.000	+.000	+79.490	+1,184.658	+.000	+.000
22	+.000	+.000	+80.446	+1,198.904	+.000	+.000
23	+.000	+.000	+81.623	+1,216.438	+.000	+.000
24	+.000	+.000	+82.027	+1,222.466	+.000	+.000
25	+.000	+.000	+82.947	+1,236.164	+.000	+.000
26	+.000	+.000	+82.616	+1,231.233	+.000	+.000
27	+.000	+.000	+81.366	+1,212.603	+.000	+.000
28	+.000	+.000	+80.777	+1,203.836	+.000	+.000
29	+.000	+.000	+80.667	+1,202.192	+.000	+.000
30	+.000	+.000	+80.520	+1,200.000	+.000	+.000
31	+.000	+.000	+81.917	+1,220.822	+.000	+.000
32	+.000	+.000	+84.344	+1,256.986	+.000	+.000
33	+.000	+.000	+87.542	+1,304.658	+.000	+.000
34	+.000	+.000	+90.006	+1,341.370	+.000	+.000
35	+.000	+.000	+92.947	+1,385.205	+.000	+.000
36	+.000	+.000	+95.447	+1,422.466	+.000	+.000
37	+.000	+.000	+98.352	+1,465.753	+.000	+.000
38	+.000	+.000	+97.984	+1,460.274	+.000	+.000
39	+.000	+.000	+95.447	+1,422.466	+.000	+.000
40	+.000	+.000	+91.440	+1,362.740	+.000	+.000
41	+.000	+.000	+90.263	+1,345.205	+.000	+.000
42	+.000	+.000	+87.101	+1,298.082	+.000	+.000



43	+.000	+.000	+82.395	+1,227.945	+.000	+.000
44	+.000	+.000	+78.351	+1,167.671	+.000	+.000
45	+.000	+.000	+75.851	+1,130.411	+.000	+.000
46	+.000	+.000	+72.064	+1,073.973	+.000	+.000
47	+.000	+.000	+68.203	+1,016.438	+.000	+.000
48	+.000	+.000	+65.409	+974.795	+.000	+.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	+585,624.324
02	+ .000	+560,431.988
03	+ .000	+523,872.958
04	+ .000	+485,761.053
05	+ .000	+534,749.281
06	+ .000	+512,045.426
07	+ .000	+496,568.756
08	+ .000	+463,301.369
09	+ .000	+506,571.110
10	+ .000	+518,061.276
11	+ .000	+524,619.959
12	+ .000	+546,421.307
13	+ .000	+495,895.735
14	+ .000	+511,195.436
15	+ .000	+470,088.245
16	+ .000	+463,391.544
17	+ .000	+425,152.276
18	+ .000	+437,573.284
19	+ .000	+329,362.927
20	+ .000	+314,449.115
21	+ .000	+247,631.352
22	+ .000	+215,762.271
23	+ .000	+208,049.631
24	+ .000	+192,237.287
25	+ .000	+201,360.129
26	+ .000	+205,440.867
27	+ .000	+197,815.843
28	+ .000	+233,296.373
29	+ .000	+242,073.132
30	+ .000	+222,151.454
31	+ .000	+214,309.816
32	+ .000	+242,495.530
33	+ .000	+263,903.789
34	+ .000	+298,919.350
35	+ .000	+272,767.821
36	+ .000	+291,472.639
37	+ .000	+298,705.943
38	+ .000	+272,769.034
39	+ .000	+262,156.539
40	+ .000	+235,556.209
41	+ .000	+262,110.379
42	+ .000	+259,980.757

43	+.000	+288,578.265
44	+.000	+312,567.138
45	+.000	+363,010.410
46	+.000	+325,241.391
47	+.000	+325,316.434
48	+.000	+307,143.150