

Date: 06/01/2022

Settlement Day:24/12/2021

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: 268

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	-277,291.370	+1,475,094,757.040
Balancing Services Contract Cost	+2,251,511.280	+515,647,312.230
Balancing Services Cost Variable	+113,593.510	+78,558,188.160
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+90,027.180
Black Start Availability Costs	+133,147.100	+31,452,276.020
Black Start Other Costs	+15,341.620	+495,861.780
System Operator Internal Costs	+775,217.100	+207,758,182.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+904,470.660
ALoMCP Recovery	+54,794.520	+15,679,451.920
ESO Incentive t-1 + Trades UR	+215,331.210	+9,474,573.240
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+207,758,182.800
Total External Costs	+2,510,104.580	+2,141,060,989.040
Total Adjusted Energy Volume (MWh)	+1,454,151.345	

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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	+25,292.703	-20,454.700	-0.80872
02	+25,679.443	+20,898.375	+0.81382
03	+25,340.558	+57,547.621	+2.27097
04	+24,670.760	+50,764.172	+2.05767
05	+24,291.273	+53,436.666	+2.19983
06	+23,789.119	+15,675.330	+0.65893
07	+23,401.196	-15,097.566	-0.64516
08	+23,056.996	-48,844.600	-2.11843
09	+22,840.279	-39,161.603	-1.71459
10	+22,786.544	+2,122.656	+0.09315
11	+23,056.444	-26,855.770	-1.16478
12	+23,668.579	+18,843.478	+0.79614
13	+25,297.721	+106,598.000	+4.21374
14	+26,581.109	+245,043.187	+9.21870
15	+28,628.878	+52,707.505	+1.84106
16	+29,803.226	+16,648.241	+0.55861
17	+31,326.710	+57,612.911	+1.83910
18	+32,648.662	+69,302.189	+2.12267
19	+33,224.809	+3,252.996	+0.09791
20	+33,873.290	-777.885	-0.02296
21	+34,140.033	-3,465.491	-0.10151
22	+34,250.035	+19,717.330	+0.57569
23	+34,467.051	+36,451.073	+1.05756
24	+34,555.375	+64,684.614	+1.87191
25	+34,771.745	+133,467.857	+3.83840
26	+34,621.709	+112,092.345	+3.23763
27	+34,553.779	+43,492.274	+1.25868
28	+34,428.098	-18,339.447	-0.53269
29	+34,843.378	+31,118.308	+0.89309
30	+34,676.950	+10,872.496	+0.31354
31	+34,895.472	+27,189.899	+0.77918
32	+35,318.454	+70,627.065	+1.99972
33	+36,401.297	+160,228.659	+4.40173
34	+37,181.942	+135,165.410	+3.63524
35	+37,490.554	+141,888.614	+3.78465
36	+37,159.530	+95,466.649	+2.56910
37	+36,776.315	+85,422.734	+2.32276
38	+35,807.644	+56,965.871	+1.59089
39	+33,779.910	+90,326.634	+2.67397
40	+32,755.429	+96,390.370	+2.94273
41	+31,769.987	+89,266.917	+2.80979
42	+30,721.953	+29,669.273	+0.96574

43	+29,960.752	+39,327.763	+1.31264
44	+28,857.143	+80,141.318	+2.77717
45	+27,469.325	+199,318.169	+7.25603
46	+26,033.926	+255,577.600	+9.81710
47	+24,036.159	+271,963.578	+11.31477
48	+23,169.101	+311,032.596	+13.42446

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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	+0.01739	+0.00	+0.00	-81,671.43	+39,153.781	+1,238.280
02	+0.01766	+0.00	+0.00	-41,249.59	+39,761.689	+1,238.280
03	+0.01743	+0.00	+0.00	-3,807.07	+39,243.842	+1,238.280
04	+0.01697	+0.00	+0.00	-9,003.97	+38,208.146	+1,238.280
05	+0.01670	+0.00	+0.00	-5,400.24	+37,600.238	+1,238.280
06	+0.01636	+0.00	+0.00	-41,988.91	+36,834.725	+1,238.280
07	+0.01609	+0.00	+0.00	-71,830.57	+36,226.816	+1,238.280
08	+0.01586	+0.00	+0.00	-104,784.33	+35,708.969	+1,238.280
09	+0.01571	+0.00	+0.00	-94,583.98	+35,371.242	+1,238.280
10	+0.01567	+0.00	+0.00	-53,161.76	+35,281.182	+1,238.280
11	+0.01586	+0.00	+0.00	-82,795.50	+35,708.969	+1,238.280
12	+0.01628	+0.00	+0.00	-38,544.84	+36,654.604	+1,238.280
13	+0.01740	+0.00	+0.00	+45,346.78	+39,176.296	+1,238.280
14	+0.01828	+0.00	+0.00	+180,756.83	+41,157.626	+1,238.280
15	+0.01969	+0.00	+0.00	-16,441.97	+44,332.257	+1,238.280
16	+0.02050	+0.00	+0.00	-55,294.94	+46,155.981	+1,238.280
17	+0.02154	+0.00	+0.00	-17,917.25	+48,497.553	+1,238.280
18	+0.02245	+0.00	+0.00	-9,366.58	+50,546.428	+1,238.280
19	+0.02285	+0.00	+0.00	-76,795.38	+51,447.033	+1,238.280
20	+0.02329	+0.00	+0.00	-82,343.83	+52,437.698	+1,238.280
21	+0.02348	+0.00	+0.00	-85,686.75	+52,865.485	+1,238.280
22	+0.02355	+0.00	+0.00	-62,745.36	+53,023.091	+1,238.280
23	+0.02370	+0.00	+0.00	-46,528.97	+53,360.817	+1,238.280
24	+0.02376	+0.00	+0.00	-18,502.37	+53,495.908	+1,238.280
25	+0.02391	+0.00	+0.00	+49,763.52	+53,833.635	+1,238.280
26	+0.02381	+0.00	+0.00	+28,732.91	+53,608.484	+1,238.280
27	+0.02376	+0.00	+0.00	-39,694.71	+53,495.908	+1,238.280
28	+0.02368	+0.00	+0.00	-101,250.51	+53,315.787	+1,238.280
29	+0.02396	+0.00	+0.00	-52,758.48	+53,946.210	+1,238.280
30	+0.02385	+0.00	+0.00	-72,624.90	+53,698.544	+1,238.280
31	+0.02400	+0.00	+0.00	-56,824.85	+54,036.271	+1,238.280
32	+0.02429	+0.00	+0.00	-14,387.90	+54,689.209	+1,238.280
33	+0.02503	+0.00	+0.00	+72,661.42	+56,355.327	+1,238.280
34	+0.02557	+0.00	+0.00	+45,735.70	+57,571.143	+1,238.280
35	+0.02578	+0.00	+0.00	+51,734.61	+58,043.961	+1,238.280
36	+0.02555	+0.00	+0.00	+6,105.92	+57,526.113	+1,238.280
37	+0.02529	+0.00	+0.00	-3,041.25	+56,940.720	+1,238.280
38	+0.02462	+0.00	+0.00	-29,187.27	+55,432.208	+1,238.280
39	+0.02323	+0.00	+0.00	+8,967.63	+52,302.607	+1,238.280
40	+0.02253	+0.00	+0.00	+17,445.68	+50,726.549	+1,238.280
41	+0.02185	+0.00	+0.00	+12,667.56	+49,195.521	+1,238.280
42	+0.02113	+0.00	+0.00	-44,446.79	+47,574.433	+1,238.280

43	+0.02060	+.00	+.00	-32,960.32	+46,381.132	+1,238.280
44	+0.01984	+.00	+.00	+10,474.49	+44,669.984	+1,238.280
45	+0.01889	+.00	+.00	+132,927.91	+42,531.048	+1,238.280
46	+0.01790	+.00	+.00	+192,601.87	+40,302.052	+1,238.280
47	+0.01653	+.00	+.00	+186,634.97	+37,217.481	+28,316.315
48	+0.01593	+.00	+.00	+227,773.40	+35,866.575	+28,316.315

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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	+2,315.428	+266.791	+13,481.025
02	+0.000	+0.000	+0.000	+2,351.378	+270.933	+13,690.334
03	+0.000	+0.000	+0.000	+2,320.754	+267.404	+13,512.034
04	+0.000	+0.000	+0.000	+2,259.506	+260.347	+13,155.434
05	+0.000	+0.000	+0.000	+2,223.557	+256.205	+12,946.126
06	+0.000	+0.000	+0.000	+2,178.287	+250.989	+12,682.552
07	+0.000	+0.000	+0.000	+2,142.337	+246.847	+12,473.243
08	+0.000	+0.000	+0.000	+2,111.713	+243.318	+12,294.943
09	+0.000	+0.000	+0.000	+2,091.741	+241.017	+12,178.661
10	+0.000	+0.000	+0.000	+2,086.415	+240.403	+12,147.652
11	+0.000	+0.000	+0.000	+2,111.713	+243.318	+12,294.943
12	+0.000	+0.000	+0.000	+2,167.635	+249.762	+12,620.534
13	+0.000	+0.000	+0.000	+2,316.760	+266.944	+13,488.778
14	+0.000	+0.000	+0.000	+2,433.929	+280.445	+14,170.969
15	+0.000	+0.000	+0.000	+2,621.666	+302.076	+15,264.025
16	+0.000	+0.000	+0.000	+2,729.516	+314.503	+15,891.951
17	+0.000	+0.000	+0.000	+2,867.989	+330.458	+16,698.176
18	+0.000	+0.000	+0.000	+2,989.152	+344.419	+17,403.624
19	+0.000	+0.000	+0.000	+3,042.411	+350.556	+17,713.711
20	+0.000	+0.000	+0.000	+3,100.996	+357.306	+18,054.806
21	+0.000	+0.000	+0.000	+3,126.294	+360.221	+18,202.098
22	+0.000	+0.000	+0.000	+3,135.614	+361.295	+18,256.363
23	+0.000	+0.000	+0.000	+3,155.586	+363.596	+18,372.645
24	+0.000	+0.000	+0.000	+3,163.575	+364.517	+18,419.158
25	+0.000	+0.000	+0.000	+3,183.547	+366.818	+18,535.441
26	+0.000	+0.000	+0.000	+3,170.232	+365.284	+18,457.919
27	+0.000	+0.000	+0.000	+3,163.575	+364.517	+18,419.158
28	+0.000	+0.000	+0.000	+3,152.923	+363.290	+18,357.141
29	+0.000	+0.000	+0.000	+3,190.205	+367.585	+18,574.202
30	+0.000	+0.000	+0.000	+3,175.558	+365.898	+18,488.928
31	+0.000	+0.000	+0.000	+3,195.530	+368.199	+18,605.210
32	+0.000	+0.000	+0.000	+3,234.143	+372.648	+18,830.023
33	+0.000	+0.000	+0.000	+3,332.672	+384.001	+19,403.684
34	+0.000	+0.000	+0.000	+3,404.571	+392.285	+19,822.301
35	+0.000	+0.000	+0.000	+3,432.532	+395.507	+19,985.097
36	+0.000	+0.000	+0.000	+3,401.908	+391.978	+19,806.797
37	+0.000	+0.000	+0.000	+3,367.290	+387.990	+19,605.240
38	+0.000	+0.000	+0.000	+3,278.082	+377.711	+19,085.845
39	+0.000	+0.000	+0.000	+3,093.007	+356.386	+18,008.293
40	+0.000	+0.000	+0.000	+2,999.804	+345.647	+17,465.641
41	+0.000	+0.000	+0.000	+2,909.264	+335.214	+16,938.494
42	+0.000	+0.000	+0.000	+2,813.398	+324.168	+16,380.337

43	+.000	+.000	+.000	+2,742.830	+316.037	+15,969.472
44	+.000	+.000	+.000	+2,641.638	+304.378	+15,380.307
45	+.000	+.000	+.000	+2,515.149	+289.803	+14,643.851
46	+.000	+.000	+.000	+2,383.333	+274.615	+13,876.386
47	+.000	+.000	+.000	+2,200.922	+253.597	+12,814.339
48	+.000	+.000	+.000	+2,121.033	+244.392	+12,349.208

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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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+63.938	+952.877	+3,744.610	+.000
02	+.000	+.000	+64.931	+967.671	+3,802.749	+.000
03	+.000	+.000	+64.085	+955.068	+3,753.223	+.000
04	+.000	+.000	+62.394	+929.863	+3,654.171	+.000
05	+.000	+.000	+61.401	+915.068	+3,596.031	+.000
06	+.000	+.000	+60.151	+896.438	+3,522.819	+.000
07	+.000	+.000	+59.158	+881.644	+3,464.679	+.000
08	+.000	+.000	+58.313	+869.041	+3,415.153	+.000
09	+.000	+.000	+57.761	+860.822	+3,382.853	+.000
10	+.000	+.000	+57.614	+858.630	+3,374.240	+.000
11	+.000	+.000	+58.313	+869.041	+3,415.153	+.000
12	+.000	+.000	+59.857	+892.055	+3,505.592	+.000
13	+.000	+.000	+63.975	+953.425	+3,746.763	+.000
14	+.000	+.000	+67.210	+1,001.644	+3,936.255	+.000
15	+.000	+.000	+72.394	+1,078.904	+4,239.872	+.000
16	+.000	+.000	+75.373	+1,123.288	+4,414.290	+.000
17	+.000	+.000	+79.196	+1,180.274	+4,638.234	+.000
18	+.000	+.000	+82.542	+1,230.137	+4,834.186	+.000
19	+.000	+.000	+84.013	+1,252.055	+4,920.318	+.000
20	+.000	+.000	+85.631	+1,276.164	+5,015.064	+.000
21	+.000	+.000	+86.329	+1,286.575	+5,055.977	+.000
22	+.000	+.000	+86.587	+1,290.411	+5,071.050	+.000
23	+.000	+.000	+87.138	+1,298.630	+5,103.350	+.000
24	+.000	+.000	+87.359	+1,301.918	+5,116.270	+.000
25	+.000	+.000	+87.910	+1,310.137	+5,148.569	+.000
26	+.000	+.000	+87.542	+1,304.658	+5,127.036	+.000
27	+.000	+.000	+87.359	+1,301.918	+5,116.270	+.000
28	+.000	+.000	+87.064	+1,297.534	+5,099.043	+.000
29	+.000	+.000	+88.094	+1,312.877	+5,159.336	+.000
30	+.000	+.000	+87.690	+1,306.849	+5,135.649	+.000
31	+.000	+.000	+88.241	+1,315.068	+5,167.949	+.000
32	+.000	+.000	+89.307	+1,330.959	+5,230.395	+.000
33	+.000	+.000	+92.028	+1,371.507	+5,389.740	+.000
34	+.000	+.000	+94.013	+1,401.096	+5,506.019	+.000
35	+.000	+.000	+94.786	+1,412.603	+5,551.239	+.000
36	+.000	+.000	+93.940	+1,400.000	+5,501.712	+.000
37	+.000	+.000	+92.984	+1,385.753	+5,445.726	+.000
38	+.000	+.000	+90.521	+1,349.041	+5,301.454	+.000
39	+.000	+.000	+85.410	+1,272.877	+5,002.144	+.000
40	+.000	+.000	+82.836	+1,234.521	+4,851.412	+.000
41	+.000	+.000	+80.336	+1,197.260	+4,704.987	+.000
42	+.000	+.000	+77.689	+1,157.808	+4,549.948	+.000

43	+.000	+.000	+75.740	+1,128.767	+4,435.823	+.000
44	+.000	+.000	+72.946	+1,087.123	+4,272.171	+.000
45	+.000	+.000	+69.453	+1,035.068	+4,067.607	+.000
46	+.000	+.000	+65.813	+980.822	+3,854.429	+.000
47	+.000	+.000	+60.776	+905.753	+3,559.425	+.000
48	+.000	+.000	+58.570	+872.877	+3,430.226	+.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	-20,454.700
02	+ .000	+20,898.375
03	+ .000	+57,547.621
04	+ .000	+50,764.172
05	+ .000	+53,436.666
06	+ .000	+15,675.330
07	+ .000	-15,097.566
08	+ .000	-48,844.600
09	+ .000	-39,161.603
10	+ .000	+2,122.656
11	+ .000	-26,855.770
12	+ .000	+18,843.478
13	+ .000	+106,598.000
14	+ .000	+245,043.187
15	+ .000	+52,707.505
16	+ .000	+16,648.241
17	+ .000	+57,612.911
18	+ .000	+69,302.189
19	+ .000	+3,252.996
20	+ .000	-777.885
21	+ .000	-3,465.491
22	+ .000	+19,717.330
23	+ .000	+36,451.073
24	+ .000	+64,684.614
25	+ .000	+133,467.857
26	+ .000	+112,092.345
27	+ .000	+43,492.274
28	+ .000	-18,339.447
29	+ .000	+31,118.308
30	+ .000	+10,872.496
31	+ .000	+27,189.899
32	+ .000	+70,627.065
33	+ .000	+160,228.659
34	+ .000	+135,165.410
35	+ .000	+141,888.614
36	+ .000	+95,466.649
37	+ .000	+85,422.734
38	+ .000	+56,965.871
39	+ .000	+90,326.634
40	+ .000	+96,390.370
41	+ .000	+89,266.917
42	+ .000	+29,669.273

43	+.000	+39,327.763
44	+.000	+80,141.318
45	+.000	+199,318.169
46	+.000	+255,577.600
47	+.000	+271,963.578
48	+.000	+311,032.596