

Date: 25/02/2022

Settlement Day:17/02/2022

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: 323

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	+9,591,025.380	+1,889,832,461.090
Balancing Services Contract Cost	+2,206,047.050	+635,391,228.905
Balancing Services Cost Variable	+961,791.510	+131,379,339.145
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+47,541.050	+18,504,234.060
Black Start Testing Costs	+ .000	+199,594.510
Black Start Availability Costs	+130,340.470	+38,378,023.120
Black Start Other Costs	+16,071.430	+876,467.430
System Operator Internal Costs	+775,217.100	+250,395,123.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,106,689.710
ALoMCP Recovery	+54,794.520	+18,693,150.520
ESO Incentive t-1 + Trades UR	+215,331.210	+21,317,789.790
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+250,395,123.300
Total External Costs	+13,226,619.330	+2,755,678,978.280
Total Adjusted Energy Volume (MWh)	+1,468,358.944	

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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	+24,489.639	+305,217.596	+12.46313
02	+24,972.660	+324,862.252	+13.00872
03	+24,918.689	+329,613.937	+13.22758
04	+24,478.305	+291,379.851	+11.90360
05	+24,025.651	+300,686.565	+12.51523
06	+23,548.358	+307,218.568	+13.04628
07	+23,800.477	+337,620.122	+14.18544
08	+23,546.570	+305,598.818	+12.97849
09	+24,028.100	+338,948.010	+14.10632
10	+24,259.837	+366,572.073	+15.11024
11	+24,240.288	+281,154.313	+11.59864
12	+24,964.463	+313,453.242	+12.55598
13	+26,350.591	+259,061.646	+9.83134
14	+28,360.632	+383,919.752	+13.53707
15	+29,954.458	+413,910.889	+13.81801
16	+31,325.676	+402,798.927	+12.85843
17	+32,049.305	+330,835.257	+10.32270
18	+32,188.071	+298,753.468	+9.28150
19	+32,571.356	+274,192.293	+8.41820
20	+32,527.412	+283,323.933	+8.71031
21	+32,282.500	+272,903.330	+8.45360
22	+32,219.969	+261,097.109	+8.10358
23	+32,272.739	+253,713.639	+7.86155
24	+32,217.614	+243,330.019	+7.55270
25	+32,464.138	+252,078.952	+7.76484
26	+32,433.666	+246,266.902	+7.59294
27	+32,260.664	+239,614.149	+7.42744
28	+32,065.587	+254,333.537	+7.93167
29	+32,251.366	+320,947.609	+9.95144
30	+32,461.003	+342,566.912	+10.55318
31	+32,739.706	+311,212.186	+9.50565
32	+33,752.896	+305,880.139	+9.06234
33	+35,192.195	+256,436.988	+7.28676
34	+36,420.639	+313,640.155	+8.61160
35	+37,981.615	+439,891.461	+11.58169
36	+39,250.736	+436,678.387	+11.12536
37	+39,080.338	+299,512.190	+7.66401
38	+38,733.752	+294,152.725	+7.59422
39	+38,010.209	+308,237.026	+8.10932
40	+36,975.314	+310,122.092	+8.38727
41	+35,550.069	+270,426.713	+7.60693
42	+34,287.473	+267,350.196	+7.79731

43	+32,804.794	+244,663.737	+7.45817
44	+31,110.165	+133,937.914	+4.30528
45	+29,457.540	+133,051.852	+4.51673
46	+27,533.666	+142,269.816	+5.16712
47	+25,607.439	+210,174.061	+8.20754
48	+24,340.614	+188,259.614	+7.73438

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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	+0.01668	+0.00	+0.00	+216,203.09	+36,796.865	+31,484.860
02	+0.01701	+0.00	+0.00	+234,709.57	+37,524.860	+31,484.860
03	+0.01697	+0.00	+0.00	+233,354.45	+37,436.618	+37,729.625
04	+0.01667	+0.00	+0.00	+196,155.07	+36,774.804	+37,729.625
05	+0.01636	+0.00	+0.00	+189,531.06	+36,090.930	+54,729.545
06	+0.01604	+0.00	+0.00	+197,166.75	+35,384.995	+54,729.545
07	+0.01621	+0.00	+0.00	+227,561.24	+35,760.023	+54,150.275
08	+0.01604	+0.00	+0.00	+196,126.27	+35,384.995	+54,150.275
09	+0.01636	+0.00	+0.00	+231,119.23	+36,090.930	+51,402.820
10	+0.01652	+0.00	+0.00	+258,191.45	+36,443.897	+51,402.820
11	+0.01651	+0.00	+0.00	+204,612.05	+36,421.837	+19,598.950
12	+0.01700	+0.00	+0.00	+235,220.96	+37,502.800	+19,598.950
13	+0.01795	+0.00	+0.00	+205,307.66	+39,598.545	-8,155.915
14	+0.01931	+0.00	+0.00	+325,475.10	+42,598.769	-8,155.915
15	+0.02040	+0.00	+0.00	+259,703.66	+45,003.360	+83,847.230
16	+0.02133	+0.00	+0.00	+245,384.11	+47,054.984	+83,847.230
17	+0.02183	+0.00	+0.00	+253,415.24	+48,158.007	+2,127.920
18	+0.02192	+0.00	+0.00	+221,023.04	+48,356.551	+2,127.920
19	+0.02218	+0.00	+0.00	+195,565.12	+48,930.124	+2,127.920
20	+0.02215	+0.00	+0.00	+204,800.23	+48,863.942	+2,127.920
21	+0.02199	+0.00	+0.00	+194,931.47	+48,510.975	+2,127.920
22	+0.02194	+0.00	+0.00	+183,297.70	+48,400.672	+2,127.920
23	+0.02198	+0.00	+0.00	+175,776.27	+48,488.914	+2,127.920
24	+0.02194	+0.00	+0.00	+165,530.61	+48,400.672	+2,127.920
25	+0.02211	+0.00	+0.00	+174,582.85	+48,775.700	+1,238.280
26	+0.02209	+0.00	+0.00	+168,839.78	+48,731.579	+1,238.280
27	+0.02197	+0.00	+0.00	+162,600.91	+48,466.854	+1,238.280
28	+0.02184	+0.00	+0.00	+177,768.67	+48,180.068	+1,238.280
29	+0.02196	+0.00	+0.00	+243,968.86	+48,444.793	+1,238.280
30	+0.02211	+0.00	+0.00	+265,070.81	+48,775.700	+1,238.280
31	+0.02230	+0.00	+0.00	+233,060.77	+49,194.849	+1,238.280
32	+0.02299	+0.00	+0.00	+225,348.90	+50,717.022	+1,238.280
33	+0.02397	+0.00	+0.00	+172,525.71	+52,878.948	+1,238.280
34	+0.02480	+0.00	+0.00	+226,866.19	+54,709.967	+1,238.280
35	+0.02587	+0.00	+0.00	+240,407.72	+57,070.437	+110,257.605
36	+0.02673	+0.00	+0.00	+234,228.49	+58,967.638	+110,257.605
37	+0.02661	+0.00	+0.00	+206,495.50	+58,702.912	+1,238.280
38	+0.02638	+0.00	+0.00	+201,929.31	+58,195.521	+1,238.280
39	+0.02589	+0.00	+0.00	+217,703.63	+57,114.558	+1,238.280
40	+0.02518	+0.00	+0.00	+222,037.50	+55,548.265	+1,238.280
41	+0.02421	+0.00	+0.00	+185,687.67	+53,408.399	+1,238.280
42	+0.02335	+0.00	+0.00	+185,577.31	+51,511.199	+1,238.280

43	+0.02234	+ .00	+ .00	+166,374.36	+49,283.091	+1,238.280
44	+0.02119	+ .00	+ .00	+59,614.91	+46,746.137	+1,238.280
45	+0.02006	+ .00	+ .00	+62,626.24	+44,253.304	+1,238.280
46	+0.01875	+ .00	+ .00	+76,362.42	+41,363.382	+1,238.280
47	+0.01744	+ .00	+ .00	+125,066.88	+38,473.461	+24,956.280
48	+0.01658	+ .00	+ .00	+106,118.59	+36,576.260	+24,956.280

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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	+792.985	+0.000	+2,174.079	+268.071	+12,930.621
02	+0.000	+808.673	+0.000	+2,217.091	+273.375	+13,186.443
03	+0.000	+806.772	+0.000	+2,211.878	+272.732	+13,155.434
04	+0.000	+792.509	+0.000	+2,172.776	+267.911	+12,922.869
05	+0.000	+777.772	+0.000	+2,132.370	+262.929	+12,682.552
06	+0.000	+762.558	+0.000	+2,090.661	+257.786	+12,434.482
07	+0.000	+770.640	+0.000	+2,112.819	+260.518	+12,566.269
08	+0.000	+762.558	+0.000	+2,090.661	+257.786	+12,434.482
09	+0.000	+777.772	+0.000	+2,132.370	+262.929	+12,682.552
10	+0.000	+785.378	+0.000	+2,153.225	+265.500	+12,806.586
11	+0.000	+784.903	+0.000	+2,151.921	+265.339	+12,798.834
12	+0.000	+808.198	+0.000	+2,215.788	+273.214	+13,178.691
13	+0.000	+853.362	+0.000	+2,339.611	+288.482	+13,915.147
14	+0.000	+918.018	+0.000	+2,516.874	+310.339	+14,969.442
15	+0.000	+969.837	+0.000	+2,658.946	+327.857	+15,814.429
16	+0.000	+1,014.051	+0.000	+2,780.162	+342.804	+16,535.381
17	+0.000	+1,037.821	+0.000	+2,845.332	+350.839	+16,922.989
18	+0.000	+1,042.100	+0.000	+2,857.063	+352.286	+16,992.759
19	+0.000	+1,054.460	+0.000	+2,890.952	+356.464	+17,194.315
20	+0.000	+1,053.034	+0.000	+2,887.041	+355.982	+17,171.059
21	+0.000	+1,045.428	+0.000	+2,866.187	+353.411	+17,047.024
22	+0.000	+1,043.051	+0.000	+2,859.670	+352.607	+17,008.263
23	+0.000	+1,044.952	+0.000	+2,864.884	+353.250	+17,039.272
24	+0.000	+1,043.051	+0.000	+2,859.670	+352.607	+17,008.263
25	+0.000	+1,051.133	+0.000	+2,881.828	+355.339	+17,140.050
26	+0.000	+1,050.182	+0.000	+2,879.221	+355.018	+17,124.546
27	+0.000	+1,044.477	+0.000	+2,863.580	+353.089	+17,031.520
28	+0.000	+1,038.297	+0.000	+2,846.636	+351.000	+16,930.741
29	+0.000	+1,044.001	+0.000	+2,862.277	+352.929	+17,023.768
30	+0.000	+1,051.133	+0.000	+2,881.828	+355.339	+17,140.050
31	+0.000	+1,060.165	+0.000	+2,906.592	+358.393	+17,287.341
32	+0.000	+1,092.969	+0.000	+2,996.527	+369.482	+17,822.241
33	+0.000	+1,139.559	+0.000	+3,124.261	+385.232	+18,581.954
34	+0.000	+1,179.018	+0.000	+3,232.444	+398.571	+19,225.384
35	+0.000	+1,229.887	+0.000	+3,371.908	+415.768	+20,054.866
36	+0.000	+1,270.772	+0.000	+3,484.001	+429.589	+20,721.553
37	+0.000	+1,265.067	+0.000	+3,468.360	+427.661	+20,628.527
38	+0.000	+1,254.133	+0.000	+3,438.382	+423.964	+20,450.227
39	+0.000	+1,230.838	+0.000	+3,374.515	+416.089	+20,070.371
40	+0.000	+1,197.084	+0.000	+3,281.973	+404.679	+19,519.967
41	+0.000	+1,150.969	+0.000	+3,155.543	+389.089	+18,768.006
42	+0.000	+1,110.084	+0.000	+3,043.450	+375.268	+18,101.319

43	+.000	+1,062.067	+.000	+2,911.806	+359.036	+17,318.350
44	+.000	+1,007.395	+.000	+2,761.915	+340.554	+16,426.850
45	+.000	+953.673	+.000	+2,614.630	+322.393	+15,550.855
46	+.000	+891.395	+.000	+2,443.884	+301.339	+14,535.321
47	+.000	+829.116	+.000	+2,273.138	+280.286	+13,519.786
48	+.000	+788.231	+.000	+2,161.045	+266.464	+12,853.100

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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	+61.328	+913.973	+3,591.725	+.000
02	+.000	+.000	+62.541	+932.055	+3,662.784	+.000
03	+.000	+.000	+62.394	+929.863	+3,654.171	+.000
04	+.000	+.000	+61.291	+913.425	+3,589.571	+.000
05	+.000	+.000	+60.151	+896.438	+3,522.819	+.000
06	+.000	+.000	+58.974	+878.904	+3,453.913	+.000
07	+.000	+.000	+59.599	+888.219	+3,490.519	+.000
08	+.000	+.000	+58.974	+878.904	+3,453.913	+.000
09	+.000	+.000	+60.151	+896.438	+3,522.819	+.000
10	+.000	+.000	+60.739	+905.205	+3,557.272	+.000
11	+.000	+.000	+60.702	+904.658	+3,555.118	+.000
12	+.000	+.000	+62.504	+931.507	+3,660.631	+.000
13	+.000	+.000	+65.997	+983.562	+3,865.195	+.000
14	+.000	+.000	+70.997	+1,058.082	+4,158.046	+.000
15	+.000	+.000	+75.005	+1,117.808	+4,392.757	+.000
16	+.000	+.000	+78.424	+1,168.767	+4,593.015	+.000
17	+.000	+.000	+80.263	+1,196.164	+4,700.680	+.000
18	+.000	+.000	+80.593	+1,201.096	+4,720.060	+.000
19	+.000	+.000	+81.549	+1,215.342	+4,776.046	+.000
20	+.000	+.000	+81.439	+1,213.699	+4,769.586	+.000
21	+.000	+.000	+80.851	+1,204.931	+4,735.133	+.000
22	+.000	+.000	+80.667	+1,202.192	+4,724.367	+.000
23	+.000	+.000	+80.814	+1,204.384	+4,732.980	+.000
24	+.000	+.000	+80.667	+1,202.192	+4,724.367	+.000
25	+.000	+.000	+81.292	+1,211.507	+4,760.973	+.000
26	+.000	+.000	+81.219	+1,210.411	+4,756.666	+.000
27	+.000	+.000	+80.777	+1,203.836	+4,730.827	+.000
28	+.000	+.000	+80.299	+1,196.712	+4,702.834	+.000
29	+.000	+.000	+80.741	+1,203.288	+4,728.673	+.000
30	+.000	+.000	+81.292	+1,211.507	+4,760.973	+.000
31	+.000	+.000	+81.991	+1,221.918	+4,801.886	+.000
32	+.000	+.000	+84.528	+1,259.726	+4,950.465	+.000
33	+.000	+.000	+88.131	+1,313.425	+5,161.489	+.000
34	+.000	+.000	+91.182	+1,358.904	+5,340.214	+.000
35	+.000	+.000	+95.116	+1,417.534	+5,570.618	+.000
36	+.000	+.000	+98.278	+1,464.658	+5,755.803	+.000
37	+.000	+.000	+97.837	+1,458.082	+5,729.963	+.000
38	+.000	+.000	+96.992	+1,445.479	+5,680.437	+.000
39	+.000	+.000	+95.190	+1,418.630	+5,574.925	+.000
40	+.000	+.000	+92.580	+1,379.726	+5,422.040	+.000
41	+.000	+.000	+89.013	+1,326.575	+5,213.169	+.000
42	+.000	+.000	+85.851	+1,279.452	+5,027.984	+.000



43	+.000	+.000	+82.138	+1,224.110	+4,810.499	+.000
44	+.000	+.000	+77.909	+1,161.096	+4,562.868	+.000
45	+.000	+.000	+73.755	+1,099.178	+4,319.544	+.000
46	+.000	+.000	+68.938	+1,027.397	+4,037.460	+.000
47	+.000	+.000	+64.122	+955.616	+3,755.376	+.000
48	+.000	+.000	+60.960	+908.493	+3,570.191	+.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	+305,217.596
02	+ .000	+324,862.252
03	+ .000	+329,613.937
04	+ .000	+291,379.851
05	+ .000	+300,686.565
06	+ .000	+307,218.568
07	+ .000	+337,620.122
08	+ .000	+305,598.818
09	+ .000	+338,948.010
10	+ .000	+366,572.073
11	+ .000	+281,154.313
12	+ .000	+313,453.242
13	+ .000	+259,061.646
14	+ .000	+383,919.752
15	+ .000	+413,910.889
16	+ .000	+402,798.927
17	+ .000	+330,835.257
18	+ .000	+298,753.468
19	+ .000	+274,192.293
20	+ .000	+283,323.933
21	+ .000	+272,903.330
22	+ .000	+261,097.109
23	+ .000	+253,713.639
24	+ .000	+243,330.019
25	+ .000	+252,078.952
26	+ .000	+246,266.902
27	+ .000	+239,614.149
28	+ .000	+254,333.537
29	+ .000	+320,947.609
30	+ .000	+342,566.912
31	+ .000	+311,212.186
32	+ .000	+305,880.139
33	+ .000	+256,436.988
34	+ .000	+313,640.155
35	+ .000	+439,891.461
36	+ .000	+436,678.387
37	+ .000	+299,512.190
38	+ .000	+294,152.725
39	+ .000	+308,237.026
40	+ .000	+310,122.092
41	+ .000	+270,426.713
42	+ .000	+267,350.196

43	+.000	+244,663.737
44	+.000	+133,937.914
45	+.000	+133,051.852
46	+.000	+142,269.816
47	+.000	+210,174.061
48	+.000	+188,259.614