

Date: 06/01/2022

Settlement Day:28/12/2021

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: 272

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	+2,535,258.410	+1,501,110,142.210
Balancing Services Contract Cost	+2,262,600.610	+524,681,806.410
Balancing Services Cost Variable	+140,797.440	+79,517,635.830
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	+122,057.770	+31,956,415.360
Black Start Other Costs	+15,341.620	+557,228.260
System Operator Internal Costs	+775,217.100	+210,859,051.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+919,177.500
ALoMCP Recovery	+54,794.520	+15,898,630.000
ESO Incentive t-1 + Trades UR	+215,331.210	+10,335,898.080
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+210,859,051.200
Total External Costs	+5,349,858.290	+2,178,731,031.640
Total Adjusted Energy Volume (MWh)	+1,345,745.032	

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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	+22,544.483	+146,535.827	+6.49985
02	+22,903.715	+164,440.093	+7.17963
03	+22,392.353	+124,295.625	+5.55081
04	+21,811.187	+105,089.697	+4.81816
05	+21,537.341	+126,253.663	+5.86208
06	+21,217.634	+137,368.798	+6.47428
07	+20,847.326	+166,127.483	+7.96877
08	+20,479.458	+173,824.657	+8.48776
09	+20,327.182	+184,131.745	+9.05840
10	+20,097.066	+171,285.702	+8.52292
11	+20,303.508	+171,037.655	+8.42404
12	+20,636.076	+158,794.260	+7.69498
13	+21,692.595	+146,523.075	+6.75452
14	+22,404.053	+99,125.665	+4.42445
15	+23,402.879	+94,354.960	+4.03177
16	+24,125.700	+99,545.770	+4.12613
17	+25,458.289	+139,003.160	+5.46004
18	+26,460.220	+142,765.774	+5.39549
19	+27,714.730	+151,352.582	+5.46109
20	+28,789.143	+172,959.728	+6.00781
21	+29,958.384	+126,912.585	+4.23630
22	+30,667.304	+82,467.725	+2.68911
23	+31,363.613	+59,767.105	+1.90562
24	+31,698.236	+71,376.240	+2.25174
25	+32,101.412	+82,862.646	+2.58128
26	+32,154.017	+67,700.967	+2.10552
27	+32,072.756	+101,693.096	+3.17070
28	+31,845.850	+98,493.502	+3.09282
29	+31,877.392	+75,606.533	+2.37179
30	+31,955.945	+57,717.374	+1.80615
31	+32,757.689	+144,849.286	+4.42184
32	+33,601.427	+152,559.298	+4.54026
33	+34,999.268	+124,287.988	+3.55116
34	+36,310.067	+150,445.687	+4.14336
35	+37,139.644	+146,674.659	+3.94927
36	+37,127.021	+139,049.359	+3.74523
37	+36,510.734	+116,344.110	+3.18657
38	+35,771.088	+138,325.289	+3.86696
39	+34,468.199	+153,028.040	+4.43969
40	+33,460.944	+133,433.846	+3.98775
41	+32,357.504	+104,531.460	+3.23052
42	+31,146.914	+123,538.862	+3.96633

43	+29,912.885	+138,454.644	+4.62860
44	+28,710.343	+146,101.447	+5.08881
45	+27,279.424	+119,677.426	+4.38710
46	+25,950.233	+85,444.287	+3.29262
47	+24,393.204	+141,791.044	+5.81273
48	+23,008.597	+167,021.494	+7.25909

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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	+0.01675	+0.00	+0.00	+87,526.47	+37,898.560	+1,238.280
02	+0.01702	+0.00	+0.00	+104,499.50	+38,509.462	+1,238.280
03	+0.01664	+0.00	+0.00	+65,665.66	+37,649.674	+1,238.280
04	+0.01621	+0.00	+0.00	+47,942.81	+36,676.756	+1,238.280
05	+0.01600	+0.00	+0.00	+69,831.07	+36,201.610	+1,238.280
06	+0.01577	+0.00	+0.00	+81,739.48	+35,681.212	+1,238.280
07	+0.01549	+0.00	+0.00	+111,463.89	+35,047.683	+1,238.280
08	+0.01522	+0.00	+0.00	+120,092.30	+34,436.781	+1,238.280
09	+0.01510	+0.00	+0.00	+130,813.27	+34,165.269	+1,238.280
10	+0.01493	+0.00	+0.00	+118,553.56	+33,780.627	+1,238.280
11	+0.01509	+0.00	+0.00	+117,753.67	+34,142.643	+1,238.280
12	+0.01533	+0.00	+0.00	+104,682.51	+34,685.667	+1,238.280
13	+0.01612	+0.00	+0.00	+89,686.60	+36,473.122	+1,238.280
14	+0.01665	+0.00	+0.00	+40,461.21	+37,672.300	+1,238.280
15	+0.01739	+0.00	+0.00	+33,138.23	+39,346.625	+1,238.280
16	+0.01793	+0.00	+0.00	+36,466.57	+40,568.429	+1,238.280
17	+0.01892	+0.00	+0.00	+72,509.43	+42,808.404	+1,238.280
18	+0.01966	+0.00	+0.00	+73,719.77	+44,482.728	+1,238.280
19	+0.02059	+0.00	+0.00	+79,098.99	+46,586.947	+1,238.280
20	+0.02139	+0.00	+0.00	+97,946.92	+48,397.027	+1,238.280
21	+0.02226	+0.00	+0.00	+48,899.13	+50,365.490	+1,238.280
22	+0.02279	+0.00	+0.00	+2,626.29	+51,564.668	+1,238.280
23	+0.02331	+0.00	+0.00	-21,867.82	+52,741.220	+1,238.280
24	+0.02355	+0.00	+0.00	-11,086.45	+53,284.244	+1,238.280
25	+0.02385	+0.00	+0.00	-634.75	+53,963.025	+1,238.280
26	+0.02389	+0.00	+0.00	-15,934.39	+54,053.529	+1,238.280
27	+0.02383	+0.00	+0.00	+18,264.68	+53,917.773	+1,238.280
28	+0.02366	+0.00	+0.00	+15,651.42	+53,533.130	+1,238.280
29	+0.02369	+0.00	+0.00	-7,339.02	+53,601.008	+1,238.280
30	+0.02375	+0.00	+0.00	-25,435.12	+53,736.764	+1,238.280
31	+0.02434	+0.00	+0.00	+59,661.87	+55,071.699	+1,238.280
32	+0.02497	+0.00	+0.00	+65,199.00	+56,497.137	+1,238.280
33	+0.02601	+0.00	+0.00	+33,340.71	+58,850.242	+1,238.280
34	+0.02698	+0.00	+0.00	+56,152.86	+61,044.964	+1,238.280
35	+0.02760	+0.00	+0.00	+50,243.44	+62,447.777	+1,238.280
36	+0.02759	+0.00	+0.00	+42,652.63	+62,425.151	+1,238.280
37	+0.02713	+0.00	+0.00	+21,533.93	+61,384.355	+1,238.280
38	+0.02658	+0.00	+0.00	+45,412.07	+60,139.924	+1,238.280
39	+0.02561	+0.00	+0.00	+63,460.37	+57,945.202	+1,238.280
40	+0.02486	+0.00	+0.00	+46,452.94	+56,248.251	+1,238.280
41	+0.02404	+0.00	+0.00	+20,378.75	+54,392.919	+1,238.280
42	+0.02314	+0.00	+0.00	+42,490.27	+52,356.578	+1,238.280

43	+0.02223	+ .00	+ .00	+60,544.66	+50,297.612	+1,238.280
44	+0.02133	+ .00	+ .00	+71,295.58	+48,261.271	+1,238.280
45	+0.02027	+ .00	+ .00	+48,527.52	+45,862.914	+1,238.280
46	+0.01928	+ .00	+ .00	+17,708.91	+43,622.940	+1,238.280
47	+0.01813	+ .00	+ .00	+53,159.54	+41,020.949	+26,100.780
48	+0.01710	+ .00	+ .00	+50,307.48	+38,690.470	+57,735.780

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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	+2,044.468	+256.972	+12,984.886
02	+0.000	+0.000	+0.000	+2,077.423	+261.114	+13,194.195
03	+0.000	+0.000	+0.000	+2,031.041	+255.285	+12,899.613
04	+0.000	+0.000	+0.000	+1,978.556	+248.688	+12,566.269
05	+0.000	+0.000	+0.000	+1,952.924	+245.466	+12,403.474
06	+0.000	+0.000	+0.000	+1,924.851	+241.937	+12,225.174
07	+0.000	+0.000	+0.000	+1,890.675	+237.642	+12,008.113
08	+0.000	+0.000	+0.000	+1,857.719	+233.499	+11,798.804
09	+0.000	+0.000	+0.000	+1,843.072	+231.658	+11,705.778
10	+0.000	+0.000	+0.000	+1,822.323	+229.050	+11,573.991
11	+0.000	+0.000	+0.000	+1,841.852	+231.505	+11,698.026
12	+0.000	+0.000	+0.000	+1,871.146	+235.187	+11,884.078
13	+0.000	+0.000	+0.000	+1,967.571	+247.307	+12,496.500
14	+0.000	+0.000	+0.000	+2,032.262	+255.438	+12,907.365
15	+0.000	+0.000	+0.000	+2,122.585	+266.791	+13,481.025
16	+0.000	+0.000	+0.000	+2,188.496	+275.075	+13,899.643
17	+0.000	+0.000	+0.000	+2,309.333	+290.263	+14,667.108
18	+0.000	+0.000	+0.000	+2,399.656	+301.616	+15,240.768
19	+0.000	+0.000	+0.000	+2,513.169	+315.884	+15,961.720
20	+0.000	+0.000	+0.000	+2,610.816	+328.157	+16,581.894
21	+0.000	+0.000	+0.000	+2,717.006	+341.504	+17,256.333
22	+0.000	+0.000	+0.000	+2,781.697	+349.636	+17,667.198
23	+0.000	+0.000	+0.000	+2,845.167	+357.613	+18,070.311
24	+0.000	+0.000	+0.000	+2,874.460	+361.295	+18,256.363
25	+0.000	+0.000	+0.000	+2,911.078	+365.898	+18,488.928
26	+0.000	+0.000	+0.000	+2,915.960	+366.511	+18,519.937
27	+0.000	+0.000	+0.000	+2,908.637	+365.591	+18,473.423
28	+0.000	+0.000	+0.000	+2,887.887	+362.983	+18,341.637
29	+0.000	+0.000	+0.000	+2,891.549	+363.443	+18,364.893
30	+0.000	+0.000	+0.000	+2,898.872	+364.363	+18,411.406
31	+0.000	+0.000	+0.000	+2,970.886	+373.415	+18,868.784
32	+0.000	+0.000	+0.000	+3,047.783	+383.080	+19,357.171
33	+0.000	+0.000	+0.000	+3,174.723	+399.036	+20,163.397
34	+0.000	+0.000	+0.000	+3,293.119	+413.917	+20,915.357
35	+0.000	+0.000	+0.000	+3,368.794	+423.429	+21,395.992
36	+0.000	+0.000	+0.000	+3,367.574	+423.275	+21,388.240
37	+0.000	+0.000	+0.000	+3,311.427	+416.218	+21,031.640
38	+0.000	+0.000	+0.000	+3,244.296	+407.780	+20,605.271
39	+0.000	+0.000	+0.000	+3,125.899	+392.899	+19,853.310
40	+0.000	+0.000	+0.000	+3,034.356	+381.393	+19,271.897
41	+0.000	+0.000	+0.000	+2,934.269	+368.813	+18,636.219
42	+0.000	+0.000	+0.000	+2,824.417	+355.005	+17,938.524

43	+.000	+.000	+.000	+2,713.344	+341.044	+17,233.076
44	+.000	+.000	+.000	+2,603.492	+327.237	+16,535.381
45	+.000	+.000	+.000	+2,474.111	+310.975	+15,713.651
46	+.000	+.000	+.000	+2,353.274	+295.786	+14,946.186
47	+.000	+.000	+.000	+2,212.907	+278.144	+14,054.686
48	+.000	+.000	+.000	+2,087.188	+262.342	+13,256.212

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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	+61.585	+917.808	+3,606.798	+.000
02	+.000	+.000	+62.578	+932.603	+3,664.937	+.000
03	+.000	+.000	+61.180	+911.781	+3,583.111	+.000
04	+.000	+.000	+59.599	+888.219	+3,490.519	+.000
05	+.000	+.000	+58.827	+876.712	+3,445.299	+.000
06	+.000	+.000	+57.982	+864.110	+3,395.773	+.000
07	+.000	+.000	+56.952	+848.767	+3,335.480	+.000
08	+.000	+.000	+55.960	+833.973	+3,277.341	+.000
09	+.000	+.000	+55.518	+827.397	+3,251.501	+.000
10	+.000	+.000	+54.893	+818.082	+3,214.895	+.000
11	+.000	+.000	+55.482	+826.849	+3,249.348	+.000
12	+.000	+.000	+56.364	+840.000	+3,301.027	+.000
13	+.000	+.000	+59.269	+883.288	+3,471.139	+.000
14	+.000	+.000	+61.217	+912.329	+3,585.265	+.000
15	+.000	+.000	+63.938	+952.877	+3,744.610	+.000
16	+.000	+.000	+65.923	+982.466	+3,860.889	+.000
17	+.000	+.000	+69.563	+1,036.712	+4,074.066	+.000
18	+.000	+.000	+72.284	+1,077.260	+4,233.412	+.000
19	+.000	+.000	+75.703	+1,128.219	+4,433.670	+.000
20	+.000	+.000	+78.645	+1,172.055	+4,605.935	+.000
21	+.000	+.000	+81.844	+1,219.726	+4,793.273	+.000
22	+.000	+.000	+83.792	+1,248.767	+4,907.398	+.000
23	+.000	+.000	+85.704	+1,277.260	+5,019.371	+.000
24	+.000	+.000	+86.587	+1,290.411	+5,071.050	+.000
25	+.000	+.000	+87.690	+1,306.849	+5,135.649	+.000
26	+.000	+.000	+87.837	+1,309.041	+5,144.263	+.000
27	+.000	+.000	+87.616	+1,305.753	+5,131.343	+.000
28	+.000	+.000	+86.991	+1,296.438	+5,094.736	+.000
29	+.000	+.000	+87.101	+1,298.082	+5,101.196	+.000
30	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
31	+.000	+.000	+89.491	+1,333.699	+5,241.162	+.000
32	+.000	+.000	+91.807	+1,368.219	+5,376.820	+.000
33	+.000	+.000	+95.631	+1,425.205	+5,600.765	+.000
34	+.000	+.000	+99.198	+1,478.356	+5,809.636	+.000
35	+.000	+.000	+101.477	+1,512.329	+5,943.141	+.000
36	+.000	+.000	+101.440	+1,511.781	+5,940.988	+.000
37	+.000	+.000	+99.749	+1,486.575	+5,841.936	+.000
38	+.000	+.000	+97.727	+1,456.438	+5,723.504	+.000
39	+.000	+.000	+94.161	+1,403.288	+5,514.632	+.000
40	+.000	+.000	+91.403	+1,362.192	+5,353.134	+.000
41	+.000	+.000	+88.388	+1,317.260	+5,176.562	+.000
42	+.000	+.000	+85.079	+1,267.945	+4,982.764	+.000

43	+.000	+.000	+81.733	+1,218.082	+4,786.813	+.000
44	+.000	+.000	+78.424	+1,168.767	+4,593.015	+.000
45	+.000	+.000	+74.527	+1,110.685	+4,364.764	+.000
46	+.000	+.000	+70.887	+1,056.438	+4,151.586	+.000
47	+.000	+.000	+66.659	+993.425	+3,903.955	+.000
48	+.000	+.000	+62.872	+936.986	+3,682.164	+.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	+146,535.827
02	+ .000	+164,440.093
03	+ .000	+124,295.625
04	+ .000	+105,089.697
05	+ .000	+126,253.663
06	+ .000	+137,368.798
07	+ .000	+166,127.483
08	+ .000	+173,824.657
09	+ .000	+184,131.745
10	+ .000	+171,285.702
11	+ .000	+171,037.655
12	+ .000	+158,794.260
13	+ .000	+146,523.075
14	+ .000	+99,125.665
15	+ .000	+94,354.960
16	+ .000	+99,545.770
17	+ .000	+139,003.160
18	+ .000	+142,765.774
19	+ .000	+151,352.582
20	+ .000	+172,959.728
21	+ .000	+126,912.585
22	+ .000	+82,467.725
23	+ .000	+59,767.105
24	+ .000	+71,376.240
25	+ .000	+82,862.646
26	+ .000	+67,700.967
27	+ .000	+101,693.096
28	+ .000	+98,493.502
29	+ .000	+75,606.533
30	+ .000	+57,717.374
31	+ .000	+144,849.286
32	+ .000	+152,559.298
33	+ .000	+124,287.988
34	+ .000	+150,445.687
35	+ .000	+146,674.659
36	+ .000	+139,049.359
37	+ .000	+116,344.110
38	+ .000	+138,325.289
39	+ .000	+153,028.040
40	+ .000	+133,433.846
41	+ .000	+104,531.460
42	+ .000	+123,538.862

43	+.000	+138,454.644
44	+.000	+146,101.447
45	+.000	+119,677.426
46	+.000	+85,444.287
47	+.000	+141,791.044
48	+.000	+167,021.494