

Date: 11/01/2022

Settlement Day:01/01/2022

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: 276

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	+13,689,663.430	+1,535,758,749.190
Balancing Services Contract Cost	+2,114,799.965	+533,583,330.465
Balancing Services Cost Variable	+2,202,241.955	+85,659,175.825
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+130,063.400	+13,794,134.210
Black Start Testing Costs	+3,534.430	+93,561.610
Black Start Availability Costs	+151,602.210	+32,475,268.620
Black Start Other Costs	+ .000	+603,253.120
System Operator Internal Costs	+775,217.100	+213,959,919.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+933,884.340
ALoMCP Recovery	+54,794.520	+16,117,808.080
ESO Incentive t-1 + Trades UR	+215,331.210	+11,197,222.920
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+213,959,919.600
Total External Costs	+18,565,707.830	+2,230,216,388.380
Total Adjusted Energy Volume (MWh)	+1,208,405.762	

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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(f/MWh)
01	+22,903.130	+392,302.295	+17.12876
02	+23,333.825	+396,110.962	+16.97583
03	+23,352.840	+375,669.873	+16.08669
04	+22,795.099	+355,154.584	+15.58030
05	+22,728.745	+441,195.108	+19.41133
06	+22,172.699	+404,527.549	+18.24440
07	+21,974.036	+396,859.515	+18.06038
08	+21,442.095	+420,756.497	+19.62292
09	+21,031.222	+462,821.325	+22.00639
10	+20,776.008	+480,114.091	+23.10906
11	+20,750.933	+470,968.816	+22.69627
12	+20,841.755	+500,544.252	+24.01642
13	+21,443.184	+479,818.312	+22.37626
14	+21,687.715	+440,095.646	+20.29239
15	+22,121.925	+445,363.063	+20.13220
16	+22,206.925	+432,014.144	+19.45403
17	+22,721.788	+377,063.172	+16.59478
18	+23,202.795	+402,209.670	+17.33454
19	+23,875.840	+390,437.681	+16.35284
20	+24,630.196	+426,842.553	+17.33005
21	+25,204.642	+438,623.133	+17.40247
22	+25,745.227	+425,379.402	+16.52265
23	+25,990.860	+357,672.620	+13.76148
24	+26,560.244	+397,373.270	+14.96121
25	+27,238.388	+505,704.876	+18.56589
26	+27,233.641	+497,508.616	+18.26816
27	+27,019.804	+428,794.487	+15.86964
28	+26,781.788	+433,286.113	+16.17839
29	+26,866.089	+435,000.119	+16.19142
30	+26,956.727	+396,361.101	+14.70361
31	+27,304.485	+398,378.222	+14.59021
32	+27,940.415	+402,062.472	+14.39000
33	+29,395.500	+406,343.986	+13.82334
34	+30,876.820	+449,857.679	+14.56943
35	+31,139.627	+445,935.424	+14.32051
36	+31,172.694	+454,100.974	+14.56727
37	+30,838.987	+462,708.209	+15.00400
38	+30,261.262	+431,912.069	+14.27277
39	+29,005.923	+373,820.399	+12.88773
40	+28,118.875	+362,622.245	+12.89604
41	+27,729.190	+422,698.569	+15.24381
42	+26,854.128	+382,555.164	+14.24567

43	+25,835.408	+298,188.308	+11.54185
44	+24,881.965	+273,217.252	+10.98053
45	+24,547.683	+219,140.557	+8.92714
46	+23,887.057	+210,856.656	+8.82723
47	+23,771.254	+271,319.434	+11.41376
48	+23,254.324	+268,634.466	+11.55202

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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	+0.01895	+0.00	+0.00	+216,112.07	+40,075.459	+110,831.305
02	+0.01931	+0.00	+0.00	+218,679.09	+40,836.787	+110,831.305
03	+0.01933	+0.00	+0.00	+198,436.07	+40,879.083	+110,564.255
04	+0.01886	+0.00	+0.00	+179,541.82	+39,885.127	+110,564.255
05	+0.01881	+0.00	+0.00	+237,438.76	+39,779.387	+138,880.290
06	+0.01835	+0.00	+0.00	+202,357.75	+38,806.579	+138,880.290
07	+0.01818	+0.00	+0.00	+186,233.71	+38,447.063	+147,922.630
08	+0.01774	+0.00	+0.00	+211,648.26	+37,516.551	+147,922.630
09	+0.01740	+0.00	+0.00	+253,112.20	+36,797.519	+149,696.185
10	+0.01719	+0.00	+0.00	+271,129.26	+36,353.411	+149,696.185
11	+0.01717	+0.00	+0.00	+268,930.87	+36,311.115	+142,818.280
12	+0.01725	+0.00	+0.00	+293,288.05	+36,480.299	+147,760.615
13	+0.01775	+0.00	+0.00	+270,052.85	+37,537.699	+148,545.365
14	+0.01795	+0.00	+0.00	+229,640.38	+37,960.659	+148,545.365
15	+0.01831	+0.00	+0.00	+225,593.09	+38,721.987	+156,618.425
16	+0.01838	+0.00	+0.00	+212,002.74	+38,870.023	+156,618.425
17	+0.01880	+0.00	+0.00	+286,735.99	+39,758.239	+25,485.615
18	+0.01920	+0.00	+0.00	+310,502.88	+40,604.159	+25,485.615
19	+0.01976	+0.00	+0.00	+315,264.44	+41,788.447	+7,020.615
20	+0.02038	+0.00	+0.00	+349,530.92	+43,099.623	+7,020.615
21	+0.02086	+0.00	+0.00	+359,655.97	+44,114.727	+7,020.615
22	+0.02131	+0.00	+0.00	+344,860.18	+45,066.387	+7,020.615
23	+0.02151	+0.00	+0.00	+291,178.22	+45,489.347	-7,694.010
24	+0.02198	+0.00	+0.00	+329,257.83	+46,483.303	-7,694.010
25	+0.02254	+0.00	+0.00	+455,125.11	+47,667.591	-27,161.135
26	+0.02254	+0.00	+0.00	+446,928.85	+47,667.591	-27,161.135
27	+0.02236	+0.00	+0.00	+385,220.73	+47,286.927	-33,546.320
28	+0.02216	+0.00	+0.00	+390,402.16	+46,863.967	-33,546.320
29	+0.02223	+0.00	+0.00	+393,106.81	+47,012.003	-34,778.395
30	+0.02231	+0.00	+0.00	+354,191.87	+47,181.187	-34,778.395
31	+0.02260	+0.00	+0.00	+319,192.10	+47,794.479	+1,238.280
32	+0.02312	+0.00	+0.00	+321,082.86	+48,894.175	+1,238.280
33	+0.02433	+0.00	+0.00	+321,191.06	+51,453.083	+1,238.280
34	+0.02555	+0.00	+0.00	+360,496.95	+54,033.139	+1,238.280
35	+0.02577	+0.00	+0.00	+355,815.91	+54,498.395	+1,238.280
36	+0.02580	+0.00	+0.00	+363,877.99	+54,561.839	+1,238.280
37	+0.02552	+0.00	+0.00	+373,450.95	+53,969.695	+1,238.280
38	+0.02504	+0.00	+0.00	+344,310.34	+52,954.591	+1,238.280
39	+0.02400	+0.00	+0.00	+289,805.65	+50,755.199	+1,238.280
40	+0.02327	+0.00	+0.00	+281,125.28	+49,211.395	+1,238.280
41	+0.02295	+0.00	+0.00	+342,305.29	+48,534.659	+1,238.280
42	+0.02222	+0.00	+0.00	+304,679.67	+46,990.855	+1,238.280

43	+0.02138	+.00	+.00	+223,209.99	+45,214.423	+1,238.280
44	+0.02059	+.00	+.00	+200,963.66	+43,543.731	+1,238.280
45	+0.02031	+.00	+.00	+147,852.69	+42,951.587	+1,238.280
46	+0.01977	+.00	+.00	+141,431.26	+41,809.595	+1,238.280
47	+0.01967	+.00	+.00	+156,957.37	+41,598.115	+46,519.850
48	+0.01924	+.00	+.00	+155,755.48	+40,688.751	+46,519.850

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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	+2,464.701	+66.977	+2,872.862	+0.000	+14,690.364
02	+0.000	+2,511.524	+68.250	+2,927.439	+0.000	+14,969.442
03	+0.000	+2,514.126	+68.321	+2,930.471	+0.000	+14,984.947
04	+0.000	+2,452.996	+66.659	+2,859.218	+0.000	+14,620.595
05	+0.000	+2,446.493	+66.483	+2,851.638	+0.000	+14,581.834
06	+0.000	+2,386.663	+64.857	+2,781.901	+0.000	+14,225.234
07	+0.000	+2,364.553	+64.256	+2,756.128	+0.000	+14,093.447
08	+0.000	+2,307.325	+62.701	+2,689.423	+0.000	+13,752.351
09	+0.000	+2,263.103	+61.499	+2,637.878	+0.000	+13,488.778
10	+0.000	+2,235.790	+60.757	+2,606.042	+0.000	+13,325.982
11	+0.000	+2,233.189	+60.686	+2,603.010	+0.000	+13,310.478
12	+0.000	+2,243.594	+60.969	+2,615.138	+0.000	+13,372.495
13	+0.000	+2,308.625	+62.736	+2,690.939	+0.000	+13,760.104
14	+0.000	+2,334.638	+63.443	+2,721.260	+0.000	+13,915.147
15	+0.000	+2,381.461	+64.715	+2,775.836	+0.000	+14,194.225
16	+0.000	+2,390.565	+64.963	+2,786.449	+0.000	+14,248.490
17	+0.000	+2,445.192	+66.447	+2,850.122	+0.000	+14,574.081
18	+0.000	+2,497.217	+67.861	+2,910.762	+0.000	+14,884.168
19	+0.000	+2,570.053	+69.840	+2,995.660	+0.000	+15,318.290
20	+0.000	+2,650.692	+72.032	+3,089.653	+0.000	+15,798.924
21	+0.000	+2,713.123	+73.728	+3,162.422	+0.000	+16,171.029
22	+0.000	+2,771.651	+75.319	+3,230.643	+0.000	+16,519.876
23	+0.000	+2,797.664	+76.026	+3,260.964	+0.000	+16,674.920
24	+0.000	+2,858.794	+77.687	+3,332.217	+0.000	+17,039.272
25	+0.000	+2,931.629	+79.666	+3,417.114	+0.000	+17,473.393
26	+0.000	+2,931.629	+79.666	+3,417.114	+0.000	+17,473.393
27	+0.000	+2,908.218	+79.030	+3,389.825	+0.000	+17,333.854
28	+0.000	+2,882.205	+78.323	+3,359.505	+0.000	+17,178.811
29	+0.000	+2,891.309	+78.570	+3,370.117	+0.000	+17,233.076
30	+0.000	+2,901.714	+78.853	+3,382.245	+0.000	+17,295.094
31	+0.000	+2,939.433	+79.878	+3,426.210	+0.000	+17,519.906
32	+0.000	+3,007.066	+81.716	+3,505.043	+0.000	+17,923.019
33	+0.000	+3,164.443	+85.993	+3,688.482	+0.000	+18,861.032
34	+0.000	+3,323.120	+90.305	+3,873.436	+0.000	+19,806.797
35	+0.000	+3,351.734	+91.082	+3,906.789	+0.000	+19,977.345
36	+0.000	+3,355.636	+91.188	+3,911.337	+0.000	+20,000.601
37	+0.000	+3,319.218	+90.199	+3,868.888	+0.000	+19,783.540
38	+0.000	+3,256.788	+88.502	+3,796.119	+0.000	+19,411.436
39	+0.000	+3,121.522	+84.826	+3,638.453	+0.000	+18,605.210
40	+0.000	+3,026.575	+82.246	+3,527.783	+0.000	+18,039.302
41	+0.000	+2,984.955	+81.115	+3,479.271	+0.000	+17,791.232
42	+0.000	+2,890.009	+78.535	+3,368.601	+0.000	+17,225.324

43	+.000	+2,780.755	+75.566	+3,241.255	+.000	+16,574.142
44	+.000	+2,678.005	+72.774	+3,121.490	+.000	+15,961.720
45	+.000	+2,641.588	+71.784	+3,079.041	+.000	+15,744.659
46	+.000	+2,571.353	+69.876	+2,997.176	+.000	+15,326.042
47	+.000	+2,558.347	+69.522	+2,982.015	+.000	+15,248.520
48	+.000	+2,502.420	+68.002	+2,916.827	+.000	+14,915.177

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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	+69.674	+1,038.356	+4,080.526	+.000
02	+.000	+.000	+70.997	+1,058.082	+4,158.046	+.000
03	+.000	+.000	+71.071	+1,059.178	+4,162.352	+.000
04	+.000	+.000	+69.343	+1,033.425	+4,061.147	+.000
05	+.000	+.000	+69.159	+1,030.685	+4,050.380	+.000
06	+.000	+.000	+67.468	+1,005.479	+3,951.328	+.000
07	+.000	+.000	+66.843	+996.164	+3,914.721	+.000
08	+.000	+.000	+65.225	+972.055	+3,819.976	+.000
09	+.000	+.000	+63.975	+953.425	+3,746.763	+.000
10	+.000	+.000	+63.203	+941.918	+3,701.543	+.000
11	+.000	+.000	+63.129	+940.822	+3,697.237	+.000
12	+.000	+.000	+63.423	+945.205	+3,714.463	+.000
13	+.000	+.000	+65.262	+972.603	+3,822.129	+.000
14	+.000	+.000	+65.997	+983.562	+3,865.195	+.000
15	+.000	+.000	+67.321	+1,003.288	+3,942.714	+.000
16	+.000	+.000	+67.578	+1,007.123	+3,957.788	+.000
17	+.000	+.000	+69.122	+1,030.137	+4,048.227	+.000
18	+.000	+.000	+70.593	+1,052.055	+4,134.359	+.000
19	+.000	+.000	+72.652	+1,082.740	+4,254.945	+.000
20	+.000	+.000	+74.931	+1,116.712	+4,388.450	+.000
21	+.000	+.000	+76.696	+1,143.014	+4,491.809	+.000
22	+.000	+.000	+78.351	+1,167.671	+4,588.708	+.000
23	+.000	+.000	+79.086	+1,178.630	+4,631.774	+.000
24	+.000	+.000	+80.814	+1,204.384	+4,732.980	+.000
25	+.000	+.000	+82.873	+1,235.068	+4,853.565	+.000
26	+.000	+.000	+82.873	+1,235.068	+4,853.565	+.000
27	+.000	+.000	+82.211	+1,225.205	+4,814.806	+.000
28	+.000	+.000	+81.476	+1,214.247	+4,771.740	+.000
29	+.000	+.000	+81.733	+1,218.082	+4,786.813	+.000
30	+.000	+.000	+82.027	+1,222.466	+4,804.039	+.000
31	+.000	+.000	+83.094	+1,238.356	+4,866.485	+.000
32	+.000	+.000	+85.006	+1,266.849	+4,978.458	+.000
33	+.000	+.000	+89.454	+1,333.151	+5,239.008	+.000
34	+.000	+.000	+93.940	+1,400.000	+5,501.712	+.000
35	+.000	+.000	+94.749	+1,412.055	+5,549.085	+.000
36	+.000	+.000	+94.859	+1,413.699	+5,555.545	+.000
37	+.000	+.000	+93.830	+1,398.356	+5,495.252	+.000
38	+.000	+.000	+92.065	+1,372.055	+5,391.893	+.000
39	+.000	+.000	+88.241	+1,315.068	+5,167.949	+.000
40	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
41	+.000	+.000	+84.380	+1,257.534	+4,941.851	+.000
42	+.000	+.000	+81.696	+1,217.534	+4,784.659	+.000

43	+.000	+.000	+78.608	+1,171.507	+4,603.781	+.000
44	+.000	+.000	+75.703	+1,128.219	+4,433.670	+.000
45	+.000	+.000	+74.674	+1,112.877	+4,373.377	+.000
46	+.000	+.000	+72.689	+1,083.288	+4,257.098	+.000
47	+.000	+.000	+72.321	+1,077.808	+4,235.565	+.000
48	+.000	+.000	+70.740	+1,054.247	+4,142.972	+.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	+392,302.295
02	+ .000	+396,110.962
03	+ .000	+375,669.873
04	+ .000	+355,154.584
05	+ .000	+441,195.108
06	+ .000	+404,527.549
07	+ .000	+396,859.515
08	+ .000	+420,756.497
09	+ .000	+462,821.325
10	+ .000	+480,114.091
11	+ .000	+470,968.816
12	+ .000	+500,544.252
13	+ .000	+479,818.312
14	+ .000	+440,095.646
15	+ .000	+445,363.063
16	+ .000	+432,014.144
17	+ .000	+377,063.172
18	+ .000	+402,209.670
19	+ .000	+390,437.681
20	+ .000	+426,842.553
21	+ .000	+438,623.133
22	+ .000	+425,379.402
23	+ .000	+357,672.620
24	+ .000	+397,373.270
25	+ .000	+505,704.876
26	+ .000	+497,508.616
27	+ .000	+428,794.487
28	+ .000	+433,286.113
29	+ .000	+435,000.119
30	+ .000	+396,361.101
31	+ .000	+398,378.222
32	+ .000	+402,062.472
33	+ .000	+406,343.986
34	+ .000	+449,857.679
35	+ .000	+445,935.424
36	+ .000	+454,100.974
37	+ .000	+462,708.209
38	+ .000	+431,912.069
39	+ .000	+373,820.399
40	+ .000	+362,622.245
41	+ .000	+422,698.569
42	+ .000	+382,555.164

43	+.000	+298,188.308
44	+.000	+273,217.252
45	+.000	+219,140.557
46	+.000	+210,856.656
47	+.000	+271,319.434
48	+.000	+268,634.466