

Date: 02/11/2021

Settlement Day:10/10/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 193

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,959,947.980	+739,285,086.090
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,897,620.760	+729,707,466.160
Balancing Services Contract Cost	+1,838,893.612	+348,510,193.554
Balancing Services Cost Variable	+462,557.440	-26,987,469.414
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+97,018.720	+20,227,376.675
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+149,616,900.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+709,605.030
ESO Incentive Recovery t-1	+54,794.520	+10,575,342.360
ALoMCP Recovery	+182,218.628	+1,822,186.280
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+149,616,900.300
Total External Costs	+5,536,780.390	+1,092,099,985.281
Total Adjusted Energy Volume (MWh)	+1,166,291.015	

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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	+20,809.494	+132,306.896	+6.35801
02	+20,233.971	+101,432.175	+5.01296
03	+19,774.883	+67,658.845	+3.42145
04	+19,634.877	+77,636.757	+3.95402
05	+19,394.693	+118,196.255	+6.09426
06	+19,085.845	+104,004.764	+5.44931
07	+18,839.700	+84,279.032	+4.47348
08	+18,566.445	+56,639.303	+3.05063
09	+18,374.872	+65,284.374	+3.55292
10	+18,248.027	+62,150.422	+3.40587
11	+18,466.731	+81,120.119	+4.39277
12	+18,628.889	+63,884.784	+3.42934
13	+19,461.606	+80,588.814	+4.14091
14	+20,135.039	+84,150.241	+4.17929
15	+20,768.508	+61,407.732	+2.95677
16	+21,752.925	+75,182.700	+3.45621
17	+23,261.793	+116,189.585	+4.99487
18	+24,384.734	+140,949.671	+5.78024
19	+25,378.522	+160,928.818	+6.34114
20	+25,829.947	+153,887.837	+5.95773
21	+26,237.829	+130,243.594	+4.96396
22	+26,258.988	+94,024.832	+3.58067
23	+26,282.340	+94,280.459	+3.58722
24	+26,393.773	+111,313.551	+4.21742
25	+26,397.873	+134,910.851	+5.11067
26	+26,297.751	+149,198.515	+5.67343
27	+25,831.080	+165,019.237	+6.38840
28	+25,456.022	+179,740.445	+7.06082
29	+25,179.825	+170,422.228	+6.76821
30	+25,081.095	+146,096.513	+5.82497
31	+25,350.762	+103,661.821	+4.08910
32	+25,935.794	+157,136.041	+6.05866
33	+27,181.449	+126,177.428	+4.64204
34	+28,542.608	+136,852.778	+4.79468
35	+30,048.446	+210,487.115	+7.00493
36	+30,651.339	+353,875.181	+11.54518
37	+31,238.181	+284,878.961	+9.11958
38	+31,834.558	+262,867.557	+8.25730
39	+31,596.237	+232,433.105	+7.35635
40	+30,612.824	+200,275.826	+6.54222
41	+29,833.874	+213,015.527	+7.14006
42	+28,878.945	+146,722.876	+5.08062

43	+27,704.569	+140,953.828	+5.08775
44	+26,232.498	+119,867.676	+4.56943
45	+24,710.873	+110,412.371	+4.46817
46	+23,313.087	+83,751.578	+3.59247
47	+21,635.929	+81,808.408	+3.78114
48	+20,540.965	+83,690.068	+4.07430

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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	+0.01784	+56,557.30	+0.00	+55,495.66	+32,805.862	+24,150.780
02	+0.01735	+26,529.98	+0.00	+26,067.33	+31,904.804	+24,150.780
03	+0.01696	-5,078.56	+0.00	-6,554.79	+31,187.636	+24,150.780
04	+0.01684	+4,461.44	+0.00	+3,777.34	+30,966.968	+24,150.780
05	+0.01663	+46,967.60	+0.00	+44,956.72	+30,580.801	+24,150.780
06	+0.01636	+32,180.37	+0.00	+31,562.22	+30,084.299	+24,150.780
07	+0.01615	+13,561.46	+0.00	+12,456.37	+29,698.132	+24,150.780
08	+0.01592	-13,959.98	+0.00	-14,504.44	+29,275.186	+24,150.780
09	+0.01575	-5,354.89	+0.00	-5,357.56	+28,962.574	+24,150.780
10	+0.01565	-8,094.60	+0.00	-8,196.33	+28,778.685	+24,150.780
11	+0.01583	+11,082.21	+0.00	+10,242.04	+29,109.686	+24,150.780
12	+0.01597	-7,292.06	+0.00	-7,406.55	+29,367.131	+24,150.780
13	+0.01669	+11,546.88	+0.00	+7,172.17	+30,691.134	+24,150.780
14	+0.01726	+16,960.46	+0.00	+9,051.06	+31,739.304	+24,150.780
15	+0.01781	+8,424.26	+0.00	+7,597.55	+32,750.695	+1,238.280
16	+0.01865	+26,894.79	+0.00	+18,892.99	+34,295.366	+1,238.280
17	+0.01995	+60,736.87	+0.00	+56,062.51	+36,685.928	+1,238.280
18	+0.02091	+78,664.21	+0.00	+77,988.85	+38,451.265	+1,238.280
19	+0.02176	+96,666.41	+0.00	+95,458.95	+40,014.325	+1,238.280
20	+0.02215	+87,652.20	+0.00	+87,266.76	+40,731.494	+1,238.280
21	+0.02250	+63,378.96	+0.00	+62,589.38	+41,375.106	+1,238.280
22	+0.02251	+26,471.02	+0.00	+26,341.10	+41,393.495	+1,238.280
23	+0.02253	+26,793.13	+0.00	+26,537.69	+41,430.273	+1,238.280
24	+0.02263	+48,889.43	+0.00	+43,275.60	+41,614.162	+1,238.280
25	+0.02263	+70,399.09	+0.00	+66,872.90	+41,614.162	+1,238.280
26	+0.02255	+82,958.32	+0.00	+81,396.71	+41,467.051	+1,238.280
27	+0.02215	+98,430.78	+0.00	+98,398.16	+40,731.494	+1,238.280
28	+0.02183	+114,127.36	+0.00	+114,063.95	+40,143.048	+1,238.280
29	+0.02159	+105,682.96	+0.00	+105,454.17	+39,701.713	+1,238.280
30	+0.02151	+81,478.97	+0.00	+81,364.60	+39,554.602	+1,238.280
31	+0.02174	+38,439.72	+0.00	+38,250.99	+39,977.547	+1,238.280
32	+0.02224	+90,857.38	+0.00	+90,249.30	+40,896.994	+1,238.280
33	+0.02331	+56,326.81	+0.00	+56,132.24	+42,864.610	+1,238.280
34	+0.02447	+63,841.07	+0.00	+63,383.48	+44,997.727	+1,238.280
35	+0.02576	+135,156.73	+0.00	+133,209.97	+47,369.899	+1,238.280
36	+0.02628	+275,837.08	+0.00	+275,063.09	+48,326.124	+1,238.280
37	+0.02678	+205,149.19	+0.00	+204,590.96	+49,245.571	+1,238.280
38	+0.02730	+181,457.96	+0.00	+181,044.61	+50,201.796	+1,238.280
39	+0.02709	+152,006.86	+0.00	+151,230.04	+49,815.628	+1,238.280
40	+0.02625	+122,920.35	+0.00	+121,552.29	+48,270.957	+1,238.280
41	+0.02558	+136,992.60	+0.00	+136,269.71	+47,038.899	+1,238.280
42	+0.02476	+73,321.31	+0.00	+72,397.55	+45,531.006	+1,238.280

43	+0.02375	+69,833.93	+.00	+69,609.84	+43,673.723	+1,238.280
44	+0.02249	+52,910.61	+.00	+52,242.98	+41,356.717	+1,238.280
45	+0.02119	+46,932.88	+.00	+46,625.04	+38,966.156	+1,238.280
46	+0.01999	+25,483.68	+.00	+23,506.43	+36,759.483	+1,238.280
47	+0.01855	-15,194.08	+.00	-15,358.62	+34,111.477	+42,410.780
48	+0.01761	-10,042.47	+.00	-10,702.25	+32,382.917	+42,410.780

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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	+1,730.814	+0.000	+13,829.873
02	+0.000	+0.000	+0.000	+1,683.275	+0.000	+13,450.017
03	+0.000	+0.000	+0.000	+1,645.437	+0.000	+13,147.682
04	+0.000	+0.000	+0.000	+1,633.795	+0.000	+13,054.656
05	+0.000	+0.000	+0.000	+1,613.421	+0.000	+12,891.860
06	+0.000	+0.000	+0.000	+1,587.226	+0.000	+12,682.552
07	+0.000	+0.000	+0.000	+1,566.852	+0.000	+12,519.756
08	+0.000	+0.000	+0.000	+1,544.538	+0.000	+12,341.456
09	+0.000	+0.000	+0.000	+1,528.045	+0.000	+12,209.669
10	+0.000	+0.000	+0.000	+1,518.343	+0.000	+12,132.148
11	+0.000	+0.000	+0.000	+1,535.806	+0.000	+12,271.687
12	+0.000	+0.000	+0.000	+1,549.389	+0.000	+12,380.217
13	+0.000	+0.000	+0.000	+1,619.242	+0.000	+12,938.373
14	+0.000	+0.000	+0.000	+1,674.543	+0.000	+13,380.247
15	+0.000	+0.000	+0.000	+1,727.903	+0.000	+13,806.617
16	+0.000	+0.000	+0.000	+1,809.399	+0.000	+14,457.799
17	+0.000	+0.000	+0.000	+1,935.523	+0.000	+15,465.581
18	+0.000	+0.000	+0.000	+2,028.661	+0.000	+16,209.790
19	+0.000	+0.000	+0.000	+2,111.127	+0.000	+16,868.724
20	+0.000	+0.000	+0.000	+2,148.965	+0.000	+17,171.059
21	+0.000	+0.000	+0.000	+2,182.921	+0.000	+17,442.385
22	+0.000	+0.000	+0.000	+2,183.891	+0.000	+17,450.137
23	+0.000	+0.000	+0.000	+2,185.832	+0.000	+17,465.641
24	+0.000	+0.000	+0.000	+2,195.534	+0.000	+17,543.163
25	+0.000	+0.000	+0.000	+2,195.534	+0.000	+17,543.163
26	+0.000	+0.000	+0.000	+2,187.772	+0.000	+17,481.146
27	+0.000	+0.000	+0.000	+2,148.965	+0.000	+17,171.059
28	+0.000	+0.000	+0.000	+2,117.919	+0.000	+16,922.989
29	+0.000	+0.000	+0.000	+2,094.634	+0.000	+16,736.937
30	+0.000	+0.000	+0.000	+2,086.873	+0.000	+16,674.920
31	+0.000	+0.000	+0.000	+2,109.187	+0.000	+16,853.220
32	+0.000	+0.000	+0.000	+2,157.696	+0.000	+17,240.828
33	+0.000	+0.000	+0.000	+2,261.506	+0.000	+18,070.311
34	+0.000	+0.000	+0.000	+2,374.048	+0.000	+18,969.562
35	+0.000	+0.000	+0.000	+2,499.202	+0.000	+19,969.592
36	+0.000	+0.000	+0.000	+2,549.652	+0.000	+20,372.705
37	+0.000	+0.000	+0.000	+2,598.161	+0.000	+20,760.314
38	+0.000	+0.000	+0.000	+2,648.611	+0.000	+21,163.427
39	+0.000	+0.000	+0.000	+2,628.237	+0.000	+21,000.631
40	+0.000	+0.000	+0.000	+2,546.741	+0.000	+20,349.449
41	+0.000	+0.000	+0.000	+2,481.739	+0.000	+19,830.053
42	+0.000	+0.000	+0.000	+2,402.184	+0.000	+19,194.375

43	+.000	+.000	+.000	+2,304.195	+.000	+18,411.406
44	+.000	+.000	+.000	+2,181.951	+.000	+17,434.633
45	+.000	+.000	+.000	+2,055.827	+.000	+16,426.850
46	+.000	+.000	+.000	+1,939.404	+.000	+15,496.590
47	+.000	+.000	+.000	+1,799.697	+.000	+14,380.277
48	+.000	+.000	+.000	+1,708.500	+.000	+13,651.573

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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	+65.593	+977.534	+3,250.780	+.000
02	+.000	+.000	+63.791	+950.685	+3,161.493	+.000
03	+.000	+.000	+62.357	+929.315	+3,090.428	+.000
04	+.000	+.000	+61.916	+922.740	+3,068.562	+.000
05	+.000	+.000	+61.144	+911.233	+3,030.296	+.000
06	+.000	+.000	+60.151	+896.438	+2,981.097	+.000
07	+.000	+.000	+59.379	+884.931	+2,942.831	+.000
08	+.000	+.000	+58.533	+872.329	+2,900.921	+.000
09	+.000	+.000	+57.908	+863.014	+2,869.943	+.000
10	+.000	+.000	+57.541	+857.534	+2,851.722	+.000
11	+.000	+.000	+58.202	+867.397	+2,884.521	+.000
12	+.000	+.000	+58.717	+875.068	+2,910.031	+.000
13	+.000	+.000	+61.364	+914.521	+3,041.229	+.000
14	+.000	+.000	+63.460	+945.753	+3,145.094	+.000
15	+.000	+.000	+65.482	+975.890	+3,245.314	+.000
16	+.000	+.000	+68.571	+1,021.918	+3,398.377	+.000
17	+.000	+.000	+73.350	+1,093.151	+3,635.262	+.000
18	+.000	+.000	+76.880	+1,145.753	+3,810.192	+.000
19	+.000	+.000	+80.005	+1,192.329	+3,965.077	+.000
20	+.000	+.000	+81.439	+1,213.699	+4,036.143	+.000
21	+.000	+.000	+82.726	+1,232.877	+4,099.919	+.000
22	+.000	+.000	+82.763	+1,233.425	+4,101.741	+.000
23	+.000	+.000	+82.836	+1,234.521	+4,105.386	+.000
24	+.000	+.000	+83.204	+1,240.000	+4,123.608	+.000
25	+.000	+.000	+83.204	+1,240.000	+4,123.608	+.000
26	+.000	+.000	+82.910	+1,235.616	+4,109.030	+.000
27	+.000	+.000	+81.439	+1,213.699	+4,036.143	+.000
28	+.000	+.000	+80.263	+1,196.164	+3,977.833	+.000
29	+.000	+.000	+79.380	+1,183.014	+3,934.100	+.000
30	+.000	+.000	+79.086	+1,178.630	+3,919.523	+.000
31	+.000	+.000	+79.932	+1,191.233	+3,961.433	+.000
32	+.000	+.000	+81.770	+1,218.630	+4,052.542	+.000
33	+.000	+.000	+85.704	+1,277.260	+4,247.516	+.000
34	+.000	+.000	+89.969	+1,340.822	+4,458.890	+.000
35	+.000	+.000	+94.712	+1,411.507	+4,693.952	+.000
36	+.000	+.000	+96.624	+1,440.000	+4,788.706	+.000
37	+.000	+.000	+98.462	+1,467.397	+4,879.815	+.000
38	+.000	+.000	+100.374	+1,495.890	+4,974.569	+.000
39	+.000	+.000	+99.602	+1,484.384	+4,936.303	+.000
40	+.000	+.000	+96.514	+1,438.356	+4,783.239	+.000
41	+.000	+.000	+94.050	+1,401.644	+4,661.153	+.000
42	+.000	+.000	+91.035	+1,356.712	+4,511.733	+.000

43	+.000	+.000	+87.322	+1,301.370	+4,327.692	+.000
44	+.000	+.000	+82.689	+1,232.329	+4,098.097	+.000
45	+.000	+.000	+77.909	+1,161.096	+3,861.213	+.000
46	+.000	+.000	+73.497	+1,095.342	+3,642.550	+.000
47	+.000	+.000	+68.203	+1,016.438	+3,380.156	+.000
48	+.000	+.000	+64.747	+964.931	+3,208.870	+.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	+132,306.896
02	+ .000	+101,432.175
03	+ .000	+67,658.845
04	+ .000	+77,636.757
05	+ .000	+118,196.255
06	+ .000	+104,004.764
07	+ .000	+84,279.032
08	+ .000	+56,639.303
09	+ .000	+65,284.374
10	+ .000	+62,150.422
11	+ .000	+81,120.119
12	+ .000	+63,884.784
13	+ .000	+80,588.814
14	+ .000	+84,150.241
15	+ .000	+61,407.732
16	+ .000	+75,182.700
17	+ .000	+116,189.585
18	+ .000	+140,949.671
19	+ .000	+160,928.818
20	+ .000	+153,887.837
21	+ .000	+130,243.594
22	+ .000	+94,024.832
23	+ .000	+94,280.459
24	+ .000	+111,313.551
25	+ .000	+134,910.851
26	+ .000	+149,198.515
27	+ .000	+165,019.237
28	+ .000	+179,740.445
29	+ .000	+170,422.228
30	+ .000	+146,096.513
31	+ .000	+103,661.821
32	+ .000	+157,136.041
33	+ .000	+126,177.428
34	+ .000	+136,852.778
35	+ .000	+210,487.115
36	+ .000	+353,875.181
37	+ .000	+284,878.961
38	+ .000	+262,867.557
39	+ .000	+232,433.105
40	+ .000	+200,275.826
41	+ .000	+213,015.527
42	+ .000	+146,722.876

43	+.000	+140,953.828
44	+.000	+119,867.676
45	+.000	+110,412.371
46	+.000	+83,751.578
47	+.000	+81,808.408
48	+.000	+83,690.068