

Date: 22/01/2021

Settlement Day:28/12/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 272

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,781,708.620	+837,193,570.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,742,995.350	+830,235,372.820
Balancing Services Contract Cost	+1,296,505.363	+289,496,291.583
Balancing Services Cost Variable	+64,974.780	+149,005,822.315
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+10,242,466.211
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,311.877	+35,616,345.396
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+166,962,533.540
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+166,962,533.540
Total External Costs	+4,225,787.370	+1,314,942,751.945
Total Adjusted Energy Volume (MWh)	+1,351,665.133	

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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	+22,364.360	+67,987.432	+3.03999
02	+22,725.968	+79,142.291	+3.48246
03	+22,782.377	+85,135.247	+3.73689
04	+22,148.952	+66,049.297	+2.98205
05	+21,798.854	+59,852.008	+2.74565
06	+21,677.103	+64,722.793	+2.98577
07	+21,438.316	+68,280.252	+3.18496
08	+21,032.001	+89,024.065	+4.23279
09	+20,833.848	+105,263.031	+5.05250
10	+20,690.081	+118,191.539	+5.71247
11	+20,953.151	+107,521.942	+5.13154
12	+21,456.642	+96,079.870	+4.47786
13	+22,411.665	+94,067.904	+4.19727
14	+23,275.812	+77,082.818	+3.31171
15	+24,462.983	+93,055.836	+3.80394
16	+25,146.357	+87,469.628	+3.47842
17	+25,970.364	+65,909.340	+2.53787
18	+27,043.444	+69,022.820	+2.55229
19	+28,132.345	+60,987.404	+2.16787
20	+29,183.153	+67,660.800	+2.31849
21	+29,842.668	+81,734.970	+2.73886
22	+29,969.618	+81,180.525	+2.70876
23	+30,422.770	+77,895.331	+2.56043
24	+31,067.661	+68,520.602	+2.20553
25	+31,865.696	+82,614.237	+2.59258
26	+31,930.691	+99,772.486	+3.12466
27	+32,123.316	+90,455.554	+2.81588
28	+32,161.942	+92,037.249	+2.86168
29	+32,054.228	+102,499.771	+3.19770
30	+32,406.596	+94,046.516	+2.90208
31	+32,925.855	+90,894.152	+2.76057
32	+33,427.882	+89,652.420	+2.68197
33	+34,836.484	+128,833.643	+3.69824
34	+36,138.283	+212,142.986	+5.87031
35	+36,998.751	+291,708.683	+7.88428
36	+36,690.125	+311,758.326	+8.49706
37	+36,123.420	+218,997.669	+6.06248
38	+35,441.940	+149,376.200	+4.21467
39	+34,429.682	+125,006.636	+3.63078
40	+33,412.781	+118,445.693	+3.54492
41	+32,128.104	+102,557.344	+3.19214
42	+31,184.162	+87,211.827	+2.79667

43	+29,983.136	+54,412.612	+1.81477
44	+28,733.785	+50,968.095	+1.77380
45	+27,327.207	+53,894.962	+1.97221
46	+25,638.618	+62,240.726	+2.42762
47	+23,924.197	+88,887.066	+3.71536
48	+22,947.759	+109,442.154	+4.76919

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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	+0.01655	+38,365.20	+0.00	+38,060.89	+21,457.164	-3,698.500
02	+0.01681	+48,893.50	+0.00	+48,687.50	+21,794.255	-3,698.500
03	+0.01686	+55,285.85	+0.00	+55,127.12	+21,859.080	-4,246.750
04	+0.01639	+37,682.44	+0.00	+36,996.08	+21,249.723	-4,246.750
05	+0.01613	+29,711.22	+0.00	+29,456.79	+20,912.632	-2,376.500
06	+0.01604	+35,402.68	+0.00	+34,510.43	+20,795.946	-2,376.500
07	+0.01586	+38,019.48	+0.00	+37,991.85	+20,562.575	-1,934.750
08	+0.01556	+59,463.01	+0.00	+59,345.18	+20,173.623	-1,934.750
09	+0.01541	+78,299.65	+0.00	+78,064.53	+19,979.148	-4,110.375
10	+0.01531	+91,347.63	+0.00	+91,196.21	+19,849.497	-4,110.375
11	+0.01550	+83,365.41	+0.00	+83,053.71	+20,095.833	-7,023.500
12	+0.01587	+71,246.47	+0.00	+70,859.90	+20,575.540	-7,023.500
13	+0.01658	+63,794.97	+0.00	+63,541.41	+21,496.059	-3,159.500
14	+0.01722	+45,755.99	+0.00	+45,256.02	+22,325.822	-3,159.500
15	+0.01810	+35,581.77	+0.00	+33,349.42	+23,466.747	+22,932.200
16	+0.01860	+27,140.19	+0.00	+26,747.35	+24,115.000	+22,932.200
17	+0.01921	+27,163.75	+0.00	+26,879.91	+24,905.868	+0.000
18	+0.02001	+28,543.71	+0.00	+28,368.01	+25,943.072	+0.000
19	+0.02081	+12,746.78	+0.00	+11,986.60	+26,980.277	+6,720.615
20	+0.02159	+17,765.78	+0.00	+17,075.25	+27,991.551	+6,720.615
21	+0.02208	+37,363.06	+0.00	+36,874.49	+28,626.838	+0.000
22	+0.02217	+31,712.87	+0.00	+31,499.35	+28,743.524	+4,637.840
23	+0.02251	+27,805.79	+0.00	+27,523.37	+29,184.336	+4,637.840
24	+0.02298	+17,524.45	+0.00	+17,193.73	+29,793.693	+4,637.840
25	+0.02358	+30,406.67	+0.00	+30,068.33	+30,571.596	+4,637.840
26	+0.02362	+47,316.55	+0.00	+47,145.31	+30,623.457	+4,637.840
27	+0.02377	+37,668.56	+0.00	+37,523.62	+30,817.932	+4,637.840
28	+0.02379	+43,959.53	+0.00	+43,702.52	+30,843.863	+0.000
29	+0.02371	+54,644.85	+0.00	+54,327.58	+30,740.142	+0.000
30	+0.02398	+45,793.93	+0.00	+45,325.76	+31,090.199	+0.000
31	+0.02436	+41,719.83	+0.00	+41,401.34	+31,582.871	+0.000
32	+0.02473	+39,954.79	+0.00	+39,407.87	+32,062.578	+0.000
33	+0.02577	+72,162.09	+0.00	+71,974.12	+33,410.943	+4,501.980
34	+0.02674	+161,791.75	+0.00	+153,312.69	+34,668.553	+4,501.980
35	+0.02737	+234,388.11	+0.00	+231,598.40	+35,485.352	+4,501.980
36	+0.02714	+259,474.04	+0.00	+252,115.34	+35,187.156	+4,501.980
37	+0.02673	+163,289.79	+0.00	+160,187.69	+34,655.588	+4,501.980
38	+0.02622	+93,254.91	+0.00	+91,602.40	+33,994.371	+4,501.980
39	+0.02547	+69,168.06	+0.00	+68,756.63	+33,021.992	+4,501.980
40	+0.02472	+68,812.38	+0.00	+68,221.46	+32,049.613	+0.000
41	+0.02377	+54,603.20	+0.00	+54,263.25	+30,817.932	+0.000
42	+0.02307	+40,694.97	+0.00	+40,339.94	+29,910.379	+0.000

43	+0.02218	+9,454.81	+.00	+9,348.96	+28,756.489	+.000
44	+0.02126	+7,814.94	+.00	+7,773.63	+27,563.704	+.000
45	+0.02022	+13,081.94	+.00	+12,956.49	+26,215.338	-143.000
46	+0.01897	+23,948.77	+.00	+23,841.91	+24,594.707	-143.000
47	+0.01770	+53,132.04	+.00	+53,068.54	+22,948.145	-143.000
48	+0.01698	+75,190.46	+.00	+75,086.47	+22,014.661	-143.000

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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	+2,007.712	+0.000	+10,160.167
02	+0.000	+0.000	+0.000	+2,039.253	+0.000	+10,319.783
03	+0.000	+0.000	+0.000	+2,045.318	+0.000	+10,350.478
04	+0.000	+0.000	+0.000	+1,988.302	+0.000	+10,061.942
05	+0.000	+0.000	+0.000	+1,956.761	+0.000	+9,902.326
06	+0.000	+0.000	+0.000	+1,945.843	+0.000	+9,847.074
07	+0.000	+0.000	+0.000	+1,924.006	+0.000	+9,736.571
08	+0.000	+0.000	+0.000	+1,887.613	+0.000	+9,552.399
09	+0.000	+0.000	+0.000	+1,869.416	+0.000	+9,460.313
10	+0.000	+0.000	+0.000	+1,857.285	+0.000	+9,398.922
11	+0.000	+0.000	+0.000	+1,880.334	+0.000	+9,515.564
12	+0.000	+0.000	+0.000	+1,925.219	+0.000	+9,742.710
13	+0.000	+0.000	+0.000	+2,011.351	+0.000	+10,178.584
14	+0.000	+0.000	+0.000	+2,088.991	+0.000	+10,571.485
15	+0.000	+0.000	+0.000	+2,195.745	+0.000	+11,111.724
16	+0.000	+0.000	+0.000	+2,256.401	+0.000	+11,418.677
17	+0.000	+0.000	+0.000	+2,330.401	+0.000	+11,793.161
18	+0.000	+0.000	+0.000	+2,427.451	+0.000	+12,284.287
19	+0.000	+0.000	+0.000	+2,524.500	+0.000	+12,775.413
20	+0.000	+0.000	+0.000	+2,619.123	+0.000	+13,254.260
21	+0.000	+0.000	+0.000	+2,678.566	+0.000	+13,555.075
22	+0.000	+0.000	+0.000	+2,689.484	+0.000	+13,610.327
23	+0.000	+0.000	+0.000	+2,730.730	+0.000	+13,819.055
24	+0.000	+0.000	+0.000	+2,787.747	+0.000	+14,107.592
25	+0.000	+0.000	+0.000	+2,860.534	+0.000	+14,475.936
26	+0.000	+0.000	+0.000	+2,865.387	+0.000	+14,500.492
27	+0.000	+0.000	+0.000	+2,883.583	+0.000	+14,592.578
28	+0.000	+0.000	+0.000	+2,886.010	+0.000	+14,604.857
29	+0.000	+0.000	+0.000	+2,876.305	+0.000	+14,555.744
30	+0.000	+0.000	+0.000	+2,909.059	+0.000	+14,721.499
31	+0.000	+0.000	+0.000	+2,955.157	+0.000	+14,954.784
32	+0.000	+0.000	+0.000	+3,000.043	+0.000	+15,181.930
33	+0.000	+0.000	+0.000	+3,126.207	+0.000	+15,820.393
34	+0.000	+0.000	+0.000	+3,243.880	+0.000	+16,415.883
35	+0.000	+0.000	+0.000	+3,320.306	+0.000	+16,802.645
36	+0.000	+0.000	+0.000	+3,292.404	+0.000	+16,661.446
37	+0.000	+0.000	+0.000	+3,242.666	+0.000	+16,409.744
38	+0.000	+0.000	+0.000	+3,180.797	+0.000	+16,096.652
39	+0.000	+0.000	+0.000	+3,089.814	+0.000	+15,636.221
40	+0.000	+0.000	+0.000	+2,998.830	+0.000	+15,175.790
41	+0.000	+0.000	+0.000	+2,883.583	+0.000	+14,592.578
42	+0.000	+0.000	+0.000	+2,798.665	+0.000	+14,162.843

43	+.000	+.000	+.000	+2,690.697	+.000	+13,616.466
44	+.000	+.000	+.000	+2,579.091	+.000	+13,051.671
45	+.000	+.000	+.000	+2,452.926	+.000	+12,413.207
46	+.000	+.000	+.000	+2,301.286	+.000	+11,645.823
47	+.000	+.000	+.000	+2,147.220	+.000	+10,866.161
48	+.000	+.000	+.000	+2,059.876	+.000	+10,424.147

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000



43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.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	+67,987.432
02	+ .000	+79,142.291
03	+ .000	+85,135.247
04	+ .000	+66,049.297
05	+ .000	+59,852.008
06	+ .000	+64,722.793
07	+ .000	+68,280.252
08	+ .000	+89,024.065
09	+ .000	+105,263.031
10	+ .000	+118,191.539
11	+ .000	+107,521.942
12	+ .000	+96,079.870
13	+ .000	+94,067.904
14	+ .000	+77,082.818
15	+ .000	+93,055.836
16	+ .000	+87,469.628
17	+ .000	+65,909.340
18	+ .000	+69,022.820
19	+ .000	+60,987.404
20	+ .000	+67,660.800
21	+ .000	+81,734.970
22	+ .000	+81,180.525
23	+ .000	+77,895.331
24	+ .000	+68,520.602
25	+ .000	+82,614.237
26	+ .000	+99,772.486
27	+ .000	+90,455.554
28	+ .000	+92,037.249
29	+ .000	+102,499.771
30	+ .000	+94,046.516
31	+ .000	+90,894.152
32	+ .000	+89,652.420
33	+ .000	+128,833.643
34	+ .000	+212,142.986
35	+ .000	+291,708.683
36	+ .000	+311,758.326
37	+ .000	+218,997.669
38	+ .000	+149,376.200
39	+ .000	+125,006.636
40	+ .000	+118,445.693
41	+ .000	+102,557.344
42	+ .000	+87,211.827

43	+.000	+54,412.612
44	+.000	+50,968.095
45	+.000	+53,894.962
46	+.000	+62,240.726
47	+.000	+88,887.066
48	+.000	+109,442.154