

Date: 07/12/2020

Settlement Day:12/11/2020

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: 226

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,539,603.120	+638,232,227.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,483,350.940	+633,107,472.620
Balancing Services Contract Cost	+934,065.675	+270,118,664.208
Balancing Services Cost Variable	-25,960.390	+117,966,018.170
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,787.260	+7,910,369.274
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+119,851.025	+30,139,834.853
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+138,722,794.060
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	+138,722,794.060
Total External Costs	+6,625,094.510	+1,059,588,812.745
Total Adjusted Energy Volume (MWh)	+1,257,850.540	

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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	+20,893.408	+185,343.494	+8.87091
02	+21,422.968	+187,474.371	+8.75109
03	+21,390.751	+186,080.039	+8.69909
04	+21,014.204	+165,148.185	+7.85888
05	+20,769.588	+165,248.068	+7.95625
06	+20,534.150	+154,043.822	+7.50184
07	+20,108.327	+140,977.690	+7.01091
08	+19,779.645	+150,809.655	+7.62449
09	+19,639.428	+149,640.963	+7.61942
10	+19,722.683	+152,788.946	+7.74686
11	+20,222.491	+181,078.095	+8.95429
12	+20,839.185	+188,332.045	+9.03740
13	+22,093.081	+183,492.625	+8.30543
14	+24,269.161	+205,261.243	+8.45770
15	+26,396.591	+137,618.052	+5.21348
16	+27,843.855	+130,535.585	+4.68813
17	+28,306.559	+101,440.995	+3.58366
18	+28,094.943	+79,429.107	+2.82717
19	+28,144.600	+82,562.332	+2.93351
20	+27,866.335	+78,816.421	+2.82837
21	+27,417.184	+65,093.627	+2.37419
22	+27,101.229	+61,797.944	+2.28026
23	+26,767.075	+60,729.989	+2.26883
24	+27,039.202	+62,401.344	+2.30781
25	+27,108.590	+60,017.694	+2.21397
26	+27,143.487	+64,098.513	+2.36147
27	+27,277.195	+65,402.650	+2.39770
28	+27,454.305	+75,199.316	+2.73907
29	+27,745.809	+76,916.356	+2.77218
30	+28,476.039	+81,974.941	+2.87873
31	+29,657.062	+84,399.715	+2.84586
32	+31,021.210	+88,753.956	+2.86107
33	+32,374.804	+102,237.216	+3.15793
34	+34,158.773	+125,246.194	+3.66659
35	+34,782.598	+140,576.764	+4.04158
36	+34,959.502	+138,259.449	+3.95485
37	+34,486.412	+142,831.083	+4.14166
38	+33,624.359	+158,438.381	+4.71201
39	+32,082.279	+184,611.425	+5.75431
40	+30,750.547	+198,092.557	+6.44192
41	+29,138.729	+205,261.475	+7.04428
42	+27,552.079	+225,811.128	+8.19579

43	+26,172.741	+252,176.952	+9.63510
44	+24,753.848	+250,264.561	+10.11013
45	+23,753.290	+280,501.302	+11.80895
46	+22,587.947	+268,787.570	+11.89960
47	+21,847.000	+353,531.894	+16.18217
48	+21,265.292	+359,537.423	+16.90724

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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	+0.01661	+166,346.88	+0.00	+165,589.13	+15,514.831	-9,838.200
02	+0.01703	+167,733.14	+0.00	+166,971.73	+15,907.138	-9,838.200
03	+0.01701	+165,415.36	+0.00	+164,523.83	+15,888.457	-8,749.000
04	+0.01671	+145,068.84	+0.00	+144,126.46	+15,608.237	-8,749.000
05	+0.01651	+149,156.07	+0.00	+148,233.59	+15,421.424	-12,399.925
06	+0.01632	+138,939.45	+0.00	+137,367.85	+15,243.952	-12,399.925
07	+0.01599	+127,922.57	+0.00	+126,548.85	+14,935.710	-14,059.125
08	+0.01572	+138,404.11	+0.00	+136,861.85	+14,683.512	-14,059.125
09	+0.01561	+140,965.35	+0.00	+139,398.96	+14,580.765	-17,568.950
10	+0.01568	+143,497.70	+0.00	+142,422.23	+14,646.150	-17,568.950
11	+0.01608	+174,237.15	+0.00	+172,947.01	+15,019.776	-20,517.225
12	+0.01657	+181,778.78	+0.00	+179,327.97	+15,477.468	-20,517.225
13	+0.01756	+159,916.34	+0.00	+158,576.73	+16,402.193	-6,369.200
14	+0.01929	+178,668.97	+0.00	+177,095.16	+18,018.127	-6,201.200
15	+0.02099	+107,554.71	+0.00	+100,125.63	+19,606.039	+96.400
16	+0.02214	+95,215.56	+0.00	+90,994.31	+20,680.214	+96.400
17	+0.02250	+58,831.01	+0.00	+58,109.49	+21,016.478	+3,245.250
18	+0.02234	+36,575.74	+0.00	+36,382.66	+20,867.027	+3,245.250
19	+0.02238	+39,724.48	+0.00	+39,474.62	+20,904.390	+3,215.250
20	+0.02215	+36,304.14	+0.00	+36,138.48	+20,689.555	+3,215.250
21	+0.02180	+22,917.37	+0.00	+22,846.95	+20,362.632	+3,407.550
22	+0.02155	+20,256.44	+0.00	+19,996.67	+20,129.115	+3,407.550
23	+0.02128	+19,525.63	+0.00	+19,356.65	+19,876.918	+3,460.650
24	+0.02150	+20,638.63	+0.00	+20,636.05	+20,082.412	+3,460.650
25	+0.02155	+17,410.67	+0.00	+17,214.72	+20,129.115	+4,409.250
26	+0.02158	+20,608.63	+0.00	+20,361.19	+20,157.137	+5,290.150
27	+0.02169	+26,745.47	+0.00	+25,878.60	+20,259.884	+880.900
28	+0.02183	+36,059.57	+0.00	+35,425.84	+20,390.654	+880.900
29	+0.02206	+37,545.75	+0.00	+36,733.11	+20,605.489	+880.900
30	+0.02264	+41,188.33	+0.00	+40,758.36	+21,147.247	+880.900
31	+0.02358	+42,326.56	+0.00	+41,508.42	+22,025.269	+880.900
32	+0.02466	+44,705.43	+0.00	+43,938.52	+23,034.060	+880.900
33	+0.02574	+52,952.24	+0.00	+51,316.29	+24,042.850	+5,062.250
34	+0.02716	+72,919.38	+0.00	+71,795.38	+25,369.224	+5,062.250
35	+0.02765	+87,414.23	+0.00	+86,252.96	+25,826.916	+5,062.250
36	+0.02779	+84,080.24	+0.00	+83,686.22	+25,957.685	+5,062.250
37	+0.02742	+91,471.17	+0.00	+88,917.05	+25,612.081	+5,062.250
38	+0.02673	+107,481.46	+0.00	+105,753.66	+24,967.575	+5,062.250
39	+0.02551	+136,095.07	+0.00	+134,100.27	+23,828.015	+5,062.250
40	+0.02445	+150,884.05	+0.00	+149,469.91	+22,837.906	+5,062.250
41	+0.02317	+162,137.33	+0.00	+160,810.89	+21,642.302	+3,170.650
42	+0.02190	+188,651.17	+0.00	+187,804.54	+20,456.038	-1,010.700

43	+0.02081	+223,735.77	+.00	+222,991.17	+19,437.907	-7,889.550
44	+0.01968	+223,827.94	+.00	+223,092.00	+18,382.412	-7,889.550
45	+0.01888	+254,540.27	+.00	+253,776.48	+17,635.160	-6,912.000
46	+0.01796	+245,257.06	+.00	+243,701.83	+16,775.820	-6,912.000
47	+0.01737	+274,089.99	+.00	+273,165.30	+16,224.721	+49,420.005
48	+0.01691	+281,880.92	+.00	+280,845.37	+15,795.051	+48,565.005

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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	+1,890.006	+0.000	+1,990.726	+0.000	+10,197.002
02	+0.000	+1,937.797	+0.000	+2,041.063	+0.000	+10,454.843
03	+0.000	+1,935.521	+0.000	+2,038.666	+0.000	+10,442.565
04	+0.000	+1,901.385	+0.000	+2,002.711	+0.000	+10,258.392
05	+0.000	+1,878.628	+0.000	+1,978.740	+0.000	+10,135.611
06	+0.000	+1,857.008	+0.000	+1,955.969	+0.000	+10,018.968
07	+0.000	+1,819.458	+0.000	+1,916.418	+0.000	+9,816.379
08	+0.000	+1,788.736	+0.000	+1,884.058	+0.000	+9,650.624
09	+0.000	+1,776.219	+0.000	+1,870.875	+0.000	+9,583.094
10	+0.000	+1,784.184	+0.000	+1,879.264	+0.000	+9,626.068
11	+0.000	+1,829.699	+0.000	+1,927.204	+0.000	+9,871.631
12	+0.000	+1,885.455	+0.000	+1,985.931	+0.000	+10,172.445
13	+0.000	+1,998.104	+0.000	+2,104.584	+0.000	+10,780.214
14	+0.000	+2,194.956	+0.000	+2,311.926	+0.000	+11,842.273
15	+0.000	+2,388.395	+0.000	+2,515.673	+0.000	+12,885.916
16	+0.000	+2,519.250	+0.000	+2,653.502	+0.000	+13,591.909
17	+0.000	+2,560.213	+0.000	+2,696.648	+0.000	+13,812.916
18	+0.000	+2,542.007	+0.000	+2,677.472	+0.000	+13,714.691
19	+0.000	+2,546.559	+0.000	+2,682.266	+0.000	+13,739.247
20	+0.000	+2,520.388	+0.000	+2,654.700	+0.000	+13,598.048
21	+0.000	+2,480.562	+0.000	+2,612.752	+0.000	+13,383.181
22	+0.000	+2,452.115	+0.000	+2,582.790	+0.000	+13,229.704
23	+0.000	+2,421.393	+0.000	+2,550.430	+0.000	+13,063.949
24	+0.000	+2,446.426	+0.000	+2,576.797	+0.000	+13,199.009
25	+0.000	+2,452.115	+0.000	+2,582.790	+0.000	+13,229.704
26	+0.000	+2,455.529	+0.000	+2,586.385	+0.000	+13,248.121
27	+0.000	+2,468.046	+0.000	+2,599.569	+0.000	+13,315.651
28	+0.000	+2,483.976	+0.000	+2,616.348	+0.000	+13,401.598
29	+0.000	+2,510.147	+0.000	+2,643.914	+0.000	+13,542.797
30	+0.000	+2,576.144	+0.000	+2,713.427	+0.000	+13,898.863
31	+0.000	+2,683.104	+0.000	+2,826.087	+0.000	+14,475.936
32	+0.000	+2,805.994	+0.000	+2,955.526	+0.000	+15,138.956
33	+0.000	+2,928.884	+0.000	+3,084.965	+0.000	+15,801.976
34	+0.000	+3,090.462	+0.000	+3,255.154	+0.000	+16,673.724
35	+0.000	+3,146.218	+0.000	+3,313.881	+0.000	+16,974.539
36	+0.000	+3,162.148	+0.000	+3,330.660	+0.000	+17,060.486
37	+0.000	+3,120.047	+0.000	+3,286.315	+0.000	+16,833.340
38	+0.000	+3,041.533	+0.000	+3,203.618	+0.000	+16,409.744
39	+0.000	+2,902.713	+0.000	+3,057.400	+0.000	+15,660.777
40	+0.000	+2,782.099	+0.000	+2,930.358	+0.000	+15,010.035
41	+0.000	+2,636.451	+0.000	+2,776.948	+0.000	+14,224.234
42	+0.000	+2,491.941	+0.000	+2,624.737	+0.000	+13,444.572

43	+.000	+2,367.913	+.000	+2,494.100	+.000	+12,775.413
44	+.000	+2,239.333	+.000	+2,358.668	+.000	+12,081.697
45	+.000	+2,148.303	+.000	+2,262.787	+.000	+11,590.571
46	+.000	+2,043.619	+.000	+2,152.524	+.000	+11,025.777
47	+.000	+1,976.485	+.000	+2,081.812	+.000	+10,663.571
48	+.000	+1,924.143	+.000	+2,026.681	+.000	+10,381.174

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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(£)	Total Period BSUoS charges(£)
01	+ .000	+185,343.494
02	+ .000	+187,474.371
03	+ .000	+186,080.039
04	+ .000	+165,148.185
05	+ .000	+165,248.068
06	+ .000	+154,043.822
07	+ .000	+140,977.690
08	+ .000	+150,809.655
09	+ .000	+149,640.963
10	+ .000	+152,788.946
11	+ .000	+181,078.095
12	+ .000	+188,332.045
13	+ .000	+183,492.625
14	+ .000	+205,261.243
15	+ .000	+137,618.052
16	+ .000	+130,535.585
17	+ .000	+101,440.995
18	+ .000	+79,429.107
19	+ .000	+82,562.332
20	+ .000	+78,816.421
21	+ .000	+65,093.627
22	+ .000	+61,797.944
23	+ .000	+60,729.989
24	+ .000	+62,401.344
25	+ .000	+60,017.694
26	+ .000	+64,098.513
27	+ .000	+65,402.650
28	+ .000	+75,199.316
29	+ .000	+76,916.356
30	+ .000	+81,974.941
31	+ .000	+84,399.715
32	+ .000	+88,753.956
33	+ .000	+102,237.216
34	+ .000	+125,246.194
35	+ .000	+140,576.764
36	+ .000	+138,259.449
37	+ .000	+142,831.083
38	+ .000	+158,438.381
39	+ .000	+184,611.425
40	+ .000	+198,092.557
41	+ .000	+205,261.475
42	+ .000	+225,811.128

43	+.000	+252,176.952
44	+.000	+250,264.561
45	+.000	+280,501.302
46	+.000	+268,787.570
47	+.000	+353,531.894
48	+.000	+359,537.423