

Date: 06/02/2020

Settlement Day:29/01/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 304

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,230,453.820	+197,482,084.620
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,182,318.740	+600,653,337.310
Balancing Services Contract Cost	+872,432.208	+228,248,941.087
Balancing Services Cost Variable	+69,436.080	+126,912,419.705
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+37,477,438.287
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+250,517,596.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,255,039.680
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,007,563.340
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+250,517,596.160
Total External Costs	+4,169,893.289	+998,041,580.579
Total Adjusted Energy Volume (MWh)	+1,464,685.941	

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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	+23,659.845	+129,006.394	+5.45255
02	+24,103.254	+138,868.179	+5.76139
03	+24,309.008	+151,762.438	+6.24305
04	+23,840.489	+159,996.891	+6.71114
05	+23,913.555	+153,659.961	+6.42564
06	+23,726.550	+142,146.764	+5.99104
07	+23,448.507	+133,640.504	+5.69932
08	+23,086.022	+128,904.972	+5.58368
09	+22,939.739	+141,107.181	+6.15121
10	+23,220.587	+149,089.761	+6.42059
11	+23,836.987	+145,951.589	+6.12290
12	+24,895.561	+151,936.212	+6.10294
13	+27,612.482	+159,578.419	+5.77921
14	+30,525.962	+137,490.116	+4.50404
15	+33,028.454	+120,228.424	+3.64015
16	+33,856.802	+101,140.274	+2.98730
17	+34,218.988	+93,353.954	+2.72813
18	+34,314.677	+82,390.889	+2.40104
19	+34,490.331	+86,198.634	+2.49921
20	+34,027.403	+93,383.367	+2.74436
21	+33,826.345	+95,133.618	+2.81241
22	+33,492.452	+74,159.591	+2.21422
23	+32,844.539	+64,961.287	+1.97784
24	+32,331.522	+58,490.854	+1.80910
25	+32,001.291	+58,991.388	+1.84341
26	+32,064.462	+61,120.376	+1.90617
27	+32,339.591	+59,259.696	+1.83242
28	+32,599.259	+67,373.084	+2.06671
29	+32,929.966	+81,217.860	+2.46638
30	+33,035.370	+87,649.374	+2.65320
31	+33,676.572	+82,182.327	+2.44034
32	+34,676.711	+78,399.051	+2.26086
33	+35,366.871	+75,918.850	+2.14661
34	+36,458.827	+93,022.675	+2.55144
35	+37,882.360	+107,330.908	+2.83327
36	+38,005.756	+101,589.837	+2.67301
37	+37,541.001	+89,067.240	+2.37253
38	+37,104.518	+85,424.397	+2.30226
39	+36,865.354	+87,890.583	+2.38410
40	+35,788.597	+76,509.958	+2.13783
41	+34,589.924	+65,324.059	+1.88853
42	+33,095.343	+63,895.035	+1.93064

43	+30,904.573	+102,816.111	+3.32689
44	+28,767.715	+113,698.395	+3.95229
45	+27,100.964	+114,609.036	+4.22897
46	+25,601.510	+111,898.682	+4.37078
47	+23,899.376	+115,610.989	+4.83741
48	+22,839.969	+120,566.726	+5.27876

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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	+0.01615	+103,185.21	+0.00	+102,443.63	+14,089.780	-1,573.920
02	+0.01646	+112,472.61	+0.00	+111,765.33	+14,360.234	-1,573.920
03	+0.01660	+122,036.51	+0.00	+121,208.55	+14,482.375	+1,633.210
04	+0.01628	+135,044.11	+0.00	+130,000.51	+14,203.196	+1,633.210
05	+0.01633	+131,242.32	+0.00	+127,861.60	+14,246.818	-2,651.920
06	+0.01620	+119,596.61	+0.00	+116,574.89	+14,133.402	-2,651.920
07	+0.01601	+108,711.23	+0.00	+105,359.15	+13,967.640	+388.580
08	+0.01576	+102,110.03	+0.00	+101,059.17	+13,749.532	+388.580
09	+0.01566	+116,339.21	+0.00	+113,803.45	+13,662.288	+20.730
10	+0.01585	+122,906.26	+0.00	+121,455.01	+13,828.050	+20.730
11	+0.01627	+121,911.41	+0.00	+118,994.26	+14,194.472	-1,388.420
12	+0.01700	+124,715.85	+0.00	+123,707.07	+14,831.348	-1,388.420
13	+0.01885	+124,534.38	+0.00	+123,555.21	+16,445.347	+3,182.560
14	+0.02084	+99,698.06	+0.00	+97,999.91	+18,181.487	+3,182.560
15	+0.02255	+77,210.35	+0.00	+76,436.29	+19,673.346	+4,505.310
16	+0.02312	+57,328.64	+0.00	+56,355.08	+20,170.633	+4,505.310
17	+0.02336	+48,653.17	+0.00	+48,150.63	+20,380.016	+4,505.310
18	+0.02343	+37,402.51	+0.00	+37,065.61	+20,441.087	+4,505.310
19	+0.02355	+41,184.89	+0.00	+40,664.29	+20,545.778	+4,505.310
20	+0.02323	+49,028.92	+0.00	+48,406.53	+20,266.600	+4,505.310
21	+0.02309	+50,765.86	+0.00	+50,400.69	+20,144.460	+4,505.310
22	+0.02287	+30,191.09	+0.00	+29,809.95	+19,952.525	+4,505.310
23	+0.02242	+21,467.87	+0.00	+21,395.64	+19,559.930	+4,505.310
24	+0.02207	+15,793.18	+0.00	+15,534.98	+19,254.579	+4,505.310
25	+0.02185	+17,426.79	+0.00	+17,286.13	+19,062.644	+3,637.980
26	+0.02189	+19,882.15	+0.00	+19,345.43	+19,097.541	+3,637.980
27	+0.02208	+21,117.79	+0.00	+20,791.71	+19,263.303	+0.000
28	+0.02226	+29,056.81	+0.00	+28,591.50	+19,420.341	+0.000
29	+0.02248	+42,815.84	+0.00	+42,052.99	+19,612.276	+0.000
30	+0.02255	+48,649.12	+0.00	+48,362.55	+19,673.346	+0.000
31	+0.02299	+43,336.00	+0.00	+42,128.93	+20,057.216	+0.000
32	+0.02368	+38,775.58	+0.00	+37,143.53	+20,659.195	+0.000
33	+0.02415	+33,252.83	+0.00	+32,977.16	+21,069.238	+867.330
34	+0.02489	+46,029.35	+0.00	+45,153.77	+21,714.838	+4,505.310
35	+0.02586	+58,374.73	+0.00	+57,772.06	+22,561.097	+4,505.310
36	+0.02595	+52,067.55	+0.00	+51,874.19	+22,639.616	+4,505.310
37	+0.02563	+40,113.30	+0.00	+39,909.10	+22,360.437	+4,505.310
38	+0.02533	+37,093.85	+0.00	+36,788.92	+22,098.708	+4,505.310
39	+0.02517	+39,788.82	+0.00	+39,533.86	+21,959.119	+4,505.310
40	+0.02443	+29,677.89	+0.00	+29,442.47	+21,313.519	+4,505.310
41	+0.02362	+20,688.64	+0.00	+20,535.09	+20,606.849	+3,637.980
42	+0.02260	+25,268.81	+0.00	+24,521.10	+19,716.968	+0.000

43	+0.02110	+67,325.14	+ .00	+66,055.49	+18,408.320	+ .000
44	+0.01964	+79,562.14	+ .00	+78,751.65	+17,134.569	+729.750
45	+0.01850	+85,575.90	+ .00	+84,845.66	+16,139.996	-2,467.500
46	+0.01748	+85,170.72	+ .00	+84,393.61	+15,250.115	-2,948.750
47	+0.01632	+94,761.74	+ .00	+93,913.43	+14,238.094	-6,735.300
48	+0.01559	+101,112.05	+ .00	+100,140.98	+13,601.218	-6,735.300

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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	+1,991.096	+0.000	+13,308.747
02	+0.000	+0.000	+0.000	+2,029.315	+0.000	+13,564.209
03	+0.000	+0.000	+0.000	+2,046.575	+0.000	+13,679.579
04	+0.000	+0.000	+0.000	+2,007.123	+0.000	+13,415.877
05	+0.000	+0.000	+0.000	+2,013.288	+0.000	+13,457.080
06	+0.000	+0.000	+0.000	+1,997.260	+0.000	+13,349.951
07	+0.000	+0.000	+0.000	+1,973.836	+0.000	+13,193.377
08	+0.000	+0.000	+0.000	+1,943.014	+0.000	+12,987.360
09	+0.000	+0.000	+0.000	+1,930.685	+0.000	+12,904.952
10	+0.000	+0.000	+0.000	+1,954.110	+0.000	+13,061.526
11	+0.000	+0.000	+0.000	+2,005.890	+0.000	+13,407.636
12	+0.000	+0.000	+0.000	+2,095.890	+0.000	+14,009.208
13	+0.000	+0.000	+0.000	+2,323.973	+0.000	+15,533.739
14	+0.000	+0.000	+0.000	+2,569.315	+0.000	+17,173.640
15	+0.000	+0.000	+0.000	+2,780.137	+0.000	+18,582.802
16	+0.000	+0.000	+0.000	+2,850.411	+0.000	+19,052.522
17	+0.000	+0.000	+0.000	+2,880.000	+0.000	+19,250.299
18	+0.000	+0.000	+0.000	+2,888.630	+0.000	+19,307.984
19	+0.000	+0.000	+0.000	+2,903.425	+0.000	+19,406.873
20	+0.000	+0.000	+0.000	+2,863.973	+0.000	+19,143.170
21	+0.000	+0.000	+0.000	+2,846.712	+0.000	+19,027.800
22	+0.000	+0.000	+0.000	+2,819.589	+0.000	+18,846.505
23	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
24	+0.000	+0.000	+0.000	+2,720.959	+0.000	+18,187.248
25	+0.000	+0.000	+0.000	+2,693.836	+0.000	+18,005.952
26	+0.000	+0.000	+0.000	+2,698.767	+0.000	+18,038.915
27	+0.000	+0.000	+0.000	+2,722.192	+0.000	+18,195.489
28	+0.000	+0.000	+0.000	+2,744.384	+0.000	+18,343.821
29	+0.000	+0.000	+0.000	+2,771.507	+0.000	+18,525.117
30	+0.000	+0.000	+0.000	+2,780.137	+0.000	+18,582.802
31	+0.000	+0.000	+0.000	+2,834.384	+0.000	+18,945.393
32	+0.000	+0.000	+0.000	+2,919.452	+0.000	+19,514.002
33	+0.000	+0.000	+0.000	+2,977.397	+0.000	+19,901.316
34	+0.000	+0.000	+0.000	+3,068.630	+0.000	+20,511.128
35	+0.000	+0.000	+0.000	+3,188.219	+0.000	+21,310.477
36	+0.000	+0.000	+0.000	+3,199.315	+0.000	+21,384.643
37	+0.000	+0.000	+0.000	+3,159.863	+0.000	+21,120.941
38	+0.000	+0.000	+0.000	+3,122.877	+0.000	+20,873.719
39	+0.000	+0.000	+0.000	+3,103.151	+0.000	+20,741.868
40	+0.000	+0.000	+0.000	+3,011.918	+0.000	+20,132.056
41	+0.000	+0.000	+0.000	+2,912.055	+0.000	+19,464.558
42	+0.000	+0.000	+0.000	+2,786.301	+0.000	+18,624.006

43	+.000	+.000	+.000	+2,601.370	+.000	+17,387.899
44	+.000	+.000	+.000	+2,421.370	+.000	+16,184.755
45	+.000	+.000	+.000	+2,280.822	+.000	+15,245.314
46	+.000	+.000	+.000	+2,155.068	+.000	+14,404.762
47	+.000	+.000	+.000	+2,012.055	+.000	+13,448.839
48	+.000	+.000	+.000	+1,922.055	+.000	+12,847.268

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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	+66.674	+.000	-1,319.614	+.000
02	+.000	+.000	+67.954	+.000	-1,344.944	+.000
03	+.000	+.000	+68.532	+.000	-1,356.383	+.000
04	+.000	+.000	+67.211	+.000	-1,330.236	+.000
05	+.000	+.000	+67.417	+.000	-1,334.322	+.000
06	+.000	+.000	+66.880	+.000	-1,323.699	+.000
07	+.000	+.000	+66.096	+.000	-1,308.174	+.000
08	+.000	+.000	+65.064	+.000	-1,287.747	+.000
09	+.000	+.000	+64.651	+.000	-1,279.576	+.000
10	+.000	+.000	+65.435	+.000	-1,295.101	+.000
11	+.000	+.000	+67.169	+.000	-1,329.419	+.000
12	+.000	+.000	+70.183	+.000	-1,389.067	+.000
13	+.000	+.000	+77.821	+.000	-1,540.230	+.000
14	+.000	+.000	+86.036	+.000	-1,702.833	+.000
15	+.000	+.000	+93.096	+.000	-1,842.557	+.000
16	+.000	+.000	+95.449	+.000	-1,889.131	+.000
17	+.000	+.000	+96.440	+.000	-1,908.742	+.000
18	+.000	+.000	+96.729	+.000	-1,914.461	+.000
19	+.000	+.000	+97.224	+.000	-1,924.266	+.000
20	+.000	+.000	+95.903	+.000	-1,898.119	+.000
21	+.000	+.000	+95.325	+.000	-1,886.680	+.000
22	+.000	+.000	+94.417	+.000	-1,868.704	+.000
23	+.000	+.000	+92.559	+.000	-1,831.934	+.000
24	+.000	+.000	+91.114	+.000	-1,803.336	+.000
25	+.000	+.000	+90.206	+.000	-1,785.360	+.000
26	+.000	+.000	+90.371	+.000	-1,788.628	+.000
27	+.000	+.000	+91.156	+.000	-1,804.153	+.000
28	+.000	+.000	+91.899	+.000	-1,818.861	+.000
29	+.000	+.000	+92.807	+.000	-1,836.837	+.000
30	+.000	+.000	+93.096	+.000	-1,842.557	+.000
31	+.000	+.000	+94.912	+.000	-1,878.509	+.000
32	+.000	+.000	+97.761	+.000	-1,934.889	+.000
33	+.000	+.000	+99.701	+.000	-1,973.292	+.000
34	+.000	+.000	+102.756	+.000	-2,033.758	+.000
35	+.000	+.000	+106.761	+.000	-2,113.016	+.000
36	+.000	+.000	+107.132	+.000	-2,120.370	+.000
37	+.000	+.000	+105.811	+.000	-2,094.223	+.000
38	+.000	+.000	+104.573	+.000	-2,069.710	+.000
39	+.000	+.000	+103.912	+.000	-2,056.636	+.000
40	+.000	+.000	+100.857	+.000	-1,996.171	+.000
41	+.000	+.000	+97.513	+.000	-1,929.986	+.000
42	+.000	+.000	+93.302	+.000	-1,846.642	+.000

43	+.000	+.000	+87.110	+.000	-1,724.077	+.000
44	+.000	+.000	+81.082	+.000	-1,604.781	+.000
45	+.000	+.000	+76.376	+.000	-1,511.632	+.000
46	+.000	+.000	+72.165	+.000	-1,428.288	+.000
47	+.000	+.000	+67.376	+.000	-1,333.504	+.000
48	+.000	+.000	+64.362	+.000	-1,273.856	+.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	+129,006.394
02	+ .000	+138,868.179
03	+ .000	+151,762.438
04	+ .000	+159,996.891
05	+ .000	+153,659.961
06	+ .000	+142,146.764
07	+ .000	+133,640.504
08	+ .000	+128,904.972
09	+ .000	+141,107.181
10	+ .000	+149,089.761
11	+ .000	+145,951.589
12	+ .000	+151,936.212
13	+ .000	+159,578.419
14	+ .000	+137,490.116
15	+ .000	+120,228.424
16	+ .000	+101,140.274
17	+ .000	+93,353.954
18	+ .000	+82,390.889
19	+ .000	+86,198.634
20	+ .000	+93,383.367
21	+ .000	+95,133.618
22	+ .000	+74,159.591
23	+ .000	+64,961.287
24	+ .000	+58,490.854
25	+ .000	+58,991.388
26	+ .000	+61,120.376
27	+ .000	+59,259.696
28	+ .000	+67,373.084
29	+ .000	+81,217.860
30	+ .000	+87,649.374
31	+ .000	+82,182.327
32	+ .000	+78,399.051
33	+ .000	+75,918.850
34	+ .000	+93,022.675
35	+ .000	+107,330.908
36	+ .000	+101,589.837
37	+ .000	+89,067.240
38	+ .000	+85,424.397
39	+ .000	+87,890.583
40	+ .000	+76,509.958
41	+ .000	+65,324.059
42	+ .000	+63,895.035

43	+.000	+102,816.111
44	+.000	+113,698.395
45	+.000	+114,609.036
46	+.000	+111,898.682
47	+.000	+115,610.989
48	+.000	+120,566.726