

Date: 02/07/2020

Settlement Day:09/06/2020

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: 70

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+777,733.310	+212,689,683.190
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+769,480.770	+211,329,660.110
Balancing Services Contract Cost	+1,127,194.291	+79,199,670.309
Balancing Services Cost Variable	+181,028.670	+27,895,750.200
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,119.728	+12,739,928.862
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+42,953,242.780
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	+42,953,242.780
Total External Costs	+2,198,823.459	+331,578,829.521
Total Adjusted Energy Volume (MWh)	+1,116,203.041	

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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	+19,734.665	+65,892.304	+3.33891
02	+19,171.265	+66,847.874	+3.48688
03	+18,851.508	+69,351.779	+3.67885
04	+18,707.474	+64,641.181	+3.45537
05	+18,980.561	+60,202.264	+3.17179
06	+18,778.573	+59,011.104	+3.14247
07	+18,755.615	+61,066.480	+3.25590
08	+18,581.866	+54,551.756	+2.93575
09	+18,541.364	+53,366.827	+2.87826
10	+18,398.520	+50,847.699	+2.76368
11	+18,509.718	+60,109.921	+3.24748
12	+18,740.741	+57,099.527	+3.04681
13	+20,289.855	+53,756.535	+2.64943
14	+21,510.500	+58,372.936	+2.71370
15	+23,228.926	+49,966.457	+2.15104
16	+23,830.875	+56,523.457	+2.37186
17	+24,272.871	+62,553.085	+2.57708
18	+24,470.640	+67,314.563	+2.75083
19	+24,581.249	+61,153.845	+2.48782
20	+24,409.858	+56,279.762	+2.30562
21	+24,487.834	+54,139.758	+2.21088
22	+24,859.426	+54,987.331	+2.21193
23	+24,889.535	+53,408.757	+2.14583
24	+24,560.790	+62,209.821	+2.53289
25	+25,132.223	+63,669.316	+2.53337
26	+24,999.074	+61,571.699	+2.46296
27	+24,556.416	+58,446.171	+2.38008
28	+24,546.266	+53,307.539	+2.17172
29	+24,603.349	+48,108.900	+1.95538
30	+24,304.287	+50,693.170	+2.08577
31	+24,481.924	+56,112.555	+2.29200
32	+24,553.007	+50,120.081	+2.04130
33	+24,879.298	+48,630.965	+1.95468
34	+25,789.124	+59,301.144	+2.29946
35	+26,468.160	+55,228.909	+2.08662
36	+27,223.815	+62,067.490	+2.27990
37	+27,233.065	+57,250.902	+2.10226
38	+27,232.053	+56,399.812	+2.07108
39	+27,088.122	+62,979.913	+2.32500
40	+26,694.642	+58,836.986	+2.20407
41	+26,555.291	+63,816.487	+2.40316
42	+26,229.937	+60,678.433	+2.31333

43	+26,033.563	+64,125.223	+2.46318
44	+25,670.359	+59,908.152	+2.33375
45	+25,246.638	+56,586.408	+2.24134
46	+23,858.220	+55,324.811	+2.31890
47	+21,604.680	+63,060.956	+2.91886
48	+20,075.299	+72,849.793	+3.62883

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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	+0.01768	+36,819.97	+0.00	+36,767.11	+19,928.795	-3,798.880
02	+0.01718	+38,704.19	+0.00	+38,653.79	+19,365.198	-3,798.880
03	+0.01689	+35,915.27	+0.00	+35,850.61	+19,038.312	+2,048.250
04	+0.01676	+31,437.79	+0.00	+31,382.10	+18,891.776	+2,048.250
05	+0.01700	+26,418.91	+0.00	+26,367.75	+19,162.303	+2,176.750
06	+0.01682	+25,566.30	+0.00	+25,511.79	+18,959.408	+2,176.750
07	+0.01680	+24,446.90	+0.00	+24,396.86	+18,936.864	+5,384.300
08	+0.01665	+18,213.63	+0.00	+18,161.47	+18,767.785	+5,384.300
09	+0.01661	+16,902.87	+0.00	+16,845.83	+18,722.697	+5,589.500
10	+0.01648	+14,654.18	+0.00	+14,568.79	+18,576.162	+5,589.500
11	+0.01658	+17,011.91	+0.00	+16,475.26	+18,688.881	+12,759.030
12	+0.01679	+13,203.46	+0.00	+13,073.80	+18,925.592	+12,759.030
13	+0.01818	+10,459.40	+0.00	+10,215.17	+20,492.392	+9,686.180
14	+0.01927	+8,631.29	+0.00	+8,493.69	+21,721.034	+13,994.240
15	+0.02081	+5,531.75	+0.00	+5,378.07	+23,456.913	+5,835.560
16	+0.02135	+11,837.74	+0.00	+10,929.47	+24,065.598	+5,835.560
17	+0.02175	+16,309.71	+0.00	+16,214.21	+24,516.476	+5,835.560
18	+0.02192	+20,732.52	+0.00	+20,659.11	+24,708.099	+5,835.560
19	+0.02202	+12,392.41	+0.00	+12,233.14	+24,820.818	+7,914.590
20	+0.02187	+8,139.28	+0.00	+7,638.39	+24,651.739	+7,914.590
21	+0.02194	+5,738.31	+0.00	+5,371.31	+24,730.643	+7,911.310
22	+0.02227	+5,655.40	+0.00	+5,604.35	+25,102.617	+7,911.310
23	+0.02230	+4,089.95	+0.00	+3,786.83	+25,136.433	+8,094.390
24	+0.02200	+13,696.91	+0.00	+13,146.56	+24,798.274	+8,094.390
25	+0.02252	+14,065.60	+0.00	+13,958.53	+25,384.415	+7,773.560
26	+0.02240	+12,207.14	+0.00	+12,084.38	+25,249.152	+7,773.560
27	+0.02200	+12,700.30	+0.00	+12,551.74	+24,798.274	+4,925.560
28	+0.02199	+7,469.57	+0.00	+7,431.73	+24,787.002	+4,925.560
29	+0.02204	+6,522.81	+0.00	+6,448.04	+24,843.362	+617.500
30	+0.02177	+10,021.57	+0.00	+9,535.11	+24,539.020	+617.500
31	+0.02193	+14,812.73	+0.00	+14,656.54	+24,719.371	+617.500
32	+0.02200	+8,574.45	+0.00	+8,533.71	+24,798.274	+617.500
33	+0.02229	+2,269.98	+0.00	+2,197.54	+25,125.161	+4,924.510
34	+0.02310	+11,485.89	+0.00	+11,359.32	+26,038.188	+4,924.510
35	+0.02371	+11,222.53	+0.00	+10,934.13	+26,725.777	+141.510
36	+0.02439	+16,874.69	+0.00	+16,506.40	+27,492.269	+141.510
37	+0.02440	+15,932.49	+0.00	+15,803.45	+27,503.541	-3,990.750
38	+0.02440	+15,017.62	+0.00	+14,952.36	+27,503.541	-3,990.750
39	+0.02427	+19,982.40	+0.00	+19,858.30	+27,357.005	-2,074.500
40	+0.02392	+12,195.18	+0.00	+12,060.14	+26,962.487	+2,232.510
41	+0.02379	+14,642.44	+0.00	+14,589.73	+26,815.952	+4,924.510
42	+0.02350	+12,080.97	+0.00	+11,991.72	+26,489.066	+4,924.510

43	+0.02332	+15,917.60	+.00	+15,773.71	+26,286.171	+4,924.510
44	+0.02300	+12,260.91	+.00	+12,152.55	+25,925.469	+4,924.510
45	+0.02262	+13,911.95	+.00	+13,845.46	+25,497.135	+617.500
46	+0.02137	+14,985.63	+.00	+14,911.64	+24,088.142	+617.500
47	+0.01936	+33,896.60	+.00	+33,639.50	+21,822.481	-6,631.150
48	+0.01799	+46,172.21	+.00	+45,979.58	+20,278.225	-6,631.150

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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	+2,141.397	+0.000	+10,853.882
02	+0.000	+0.000	+0.000	+2,080.837	+0.000	+10,546.929
03	+0.000	+0.000	+0.000	+2,045.712	+0.000	+10,368.896
04	+0.000	+0.000	+0.000	+2,029.967	+0.000	+10,289.088
05	+0.000	+0.000	+0.000	+2,059.035	+0.000	+10,436.425
06	+0.000	+0.000	+0.000	+2,037.234	+0.000	+10,325.922
07	+0.000	+0.000	+0.000	+2,034.811	+0.000	+10,313.644
08	+0.000	+0.000	+0.000	+2,016.643	+0.000	+10,221.558
09	+0.000	+0.000	+0.000	+2,011.799	+0.000	+10,197.002
10	+0.000	+0.000	+0.000	+1,996.053	+0.000	+10,117.194
11	+0.000	+0.000	+0.000	+2,008.165	+0.000	+10,178.584
12	+0.000	+0.000	+0.000	+2,033.600	+0.000	+10,307.505
13	+0.000	+0.000	+0.000	+2,201.957	+0.000	+11,160.836
14	+0.000	+0.000	+0.000	+2,333.977	+0.000	+11,829.995
15	+0.000	+0.000	+0.000	+2,520.502	+0.000	+12,775.413
16	+0.000	+0.000	+0.000	+2,585.906	+0.000	+13,106.923
17	+0.000	+0.000	+0.000	+2,634.354	+0.000	+13,352.486
18	+0.000	+0.000	+0.000	+2,654.944	+0.000	+13,456.850
19	+0.000	+0.000	+0.000	+2,667.056	+0.000	+13,518.241
20	+0.000	+0.000	+0.000	+2,648.888	+0.000	+13,426.154
21	+0.000	+0.000	+0.000	+2,657.367	+0.000	+13,469.128
22	+0.000	+0.000	+0.000	+2,697.336	+0.000	+13,671.717
23	+0.000	+0.000	+0.000	+2,700.970	+0.000	+13,690.135
24	+0.000	+0.000	+0.000	+2,664.634	+0.000	+13,505.962
25	+0.000	+0.000	+0.000	+2,727.616	+0.000	+13,825.194
26	+0.000	+0.000	+0.000	+2,713.082	+0.000	+13,751.525
27	+0.000	+0.000	+0.000	+2,664.634	+0.000	+13,505.962
28	+0.000	+0.000	+0.000	+2,663.423	+0.000	+13,499.823
29	+0.000	+0.000	+0.000	+2,669.479	+0.000	+13,530.519
30	+0.000	+0.000	+0.000	+2,636.776	+0.000	+13,364.764
31	+0.000	+0.000	+0.000	+2,656.156	+0.000	+13,462.989
32	+0.000	+0.000	+0.000	+2,664.634	+0.000	+13,505.962
33	+0.000	+0.000	+0.000	+2,699.759	+0.000	+13,683.996
34	+0.000	+0.000	+0.000	+2,797.866	+0.000	+14,181.260
35	+0.000	+0.000	+0.000	+2,871.749	+0.000	+14,555.744
36	+0.000	+0.000	+0.000	+2,954.110	+0.000	+14,973.201
37	+0.000	+0.000	+0.000	+2,955.321	+0.000	+14,979.340
38	+0.000	+0.000	+0.000	+2,955.321	+0.000	+14,979.340
39	+0.000	+0.000	+0.000	+2,939.576	+0.000	+14,899.532
40	+0.000	+0.000	+0.000	+2,897.184	+0.000	+14,684.665
41	+0.000	+0.000	+0.000	+2,881.438	+0.000	+14,604.857
42	+0.000	+0.000	+0.000	+2,846.314	+0.000	+14,426.823

43	+.000	+.000	+.000	+2,824.512	+.000	+14,316.320
44	+.000	+.000	+.000	+2,785.754	+.000	+14,119.870
45	+.000	+.000	+.000	+2,739.728	+.000	+13,886.585
46	+.000	+.000	+.000	+2,588.329	+.000	+13,119.201
47	+.000	+.000	+.000	+2,344.878	+.000	+11,885.247
48	+.000	+.000	+.000	+2,178.944	+.000	+11,044.194

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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	+65,892.304
02	+ .000	+66,847.874
03	+ .000	+69,351.779
04	+ .000	+64,641.181
05	+ .000	+60,202.264
06	+ .000	+59,011.104
07	+ .000	+61,066.480
08	+ .000	+54,551.756
09	+ .000	+53,366.827
10	+ .000	+50,847.699
11	+ .000	+60,109.921
12	+ .000	+57,099.527
13	+ .000	+53,756.535
14	+ .000	+58,372.936
15	+ .000	+49,966.457
16	+ .000	+56,523.457
17	+ .000	+62,553.085
18	+ .000	+67,314.563
19	+ .000	+61,153.845
20	+ .000	+56,279.762
21	+ .000	+54,139.758
22	+ .000	+54,987.331
23	+ .000	+53,408.757
24	+ .000	+62,209.821
25	+ .000	+63,669.316
26	+ .000	+61,571.699
27	+ .000	+58,446.171
28	+ .000	+53,307.539
29	+ .000	+48,108.900
30	+ .000	+50,693.170
31	+ .000	+56,112.555
32	+ .000	+50,120.081
33	+ .000	+48,630.965
34	+ .000	+59,301.144
35	+ .000	+55,228.909
36	+ .000	+62,067.490
37	+ .000	+57,250.902
38	+ .000	+56,399.812
39	+ .000	+62,979.913
40	+ .000	+58,836.986
41	+ .000	+63,816.487
42	+ .000	+60,678.433

43	+.000	+64,125.223
44	+.000	+59,908.152
45	+.000	+56,586.408
46	+.000	+55,324.811
47	+.000	+63,060.956
48	+.000	+72,849.793