

Date: 11/11/2021

Settlement Day:19/09/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 172

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,693,537.360	+452,797,736.850
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,682,279.530	+449,374,551.910
Balancing Services Contract Cost	+1,333,933.296	+222,662,825.171
Balancing Services Cost Variable	+59,835.650	+95,610,806.909
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+3,529,126.880
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+105,931.990	+19,821,477.950
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+105,592,069.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+475,254.920
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	+105,592,069.360
Total External Costs	+4,370,487.096	+791,779,950.900
Total Adjusted Energy Volume (MWh)	+978,600.562	

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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	+18,562.899	+115,145.313	+6.20298
02	+18,342.854	+114,929.299	+6.26562
03	+17,960.149	+116,959.935	+6.51219
04	+17,855.749	+117,816.987	+6.59827
05	+17,658.194	+116,588.649	+6.60252
06	+17,489.898	+114,854.001	+6.56688
07	+17,498.463	+106,295.874	+6.07458
08	+17,571.686	+107,464.256	+6.11576
09	+17,388.110	+108,113.733	+6.21768
10	+17,059.430	+104,432.728	+6.12170
11	+16,994.959	+105,044.366	+6.18091
12	+17,231.458	+115,361.813	+6.69484
13	+17,892.223	+123,500.156	+6.90245
14	+18,486.936	+141,754.326	+7.66781
15	+18,891.210	+117,705.785	+6.23072
16	+19,901.454	+120,913.516	+6.07561
17	+20,983.327	+113,713.698	+5.41924
18	+21,569.461	+113,816.226	+5.27673
19	+21,949.491	+125,422.625	+5.71415
20	+21,390.590	+114,982.325	+5.37537
21	+20,861.404	+99,712.820	+4.77978
22	+20,494.921	+85,516.533	+4.17257
23	+20,252.639	+87,701.276	+4.33036
24	+19,791.285	+82,925.492	+4.19000
25	+19,719.248	+82,459.758	+4.18169
26	+19,907.301	+97,565.241	+4.90098
27	+19,219.404	+82,541.965	+4.29472
28	+18,885.228	+76,991.330	+4.07680
29	+18,850.408	+78,248.139	+4.15101
30	+18,777.178	+81,732.550	+4.35276
31	+19,143.073	+73,784.483	+3.85437
32	+19,732.600	+81,213.301	+4.11569
33	+20,483.612	+79,872.771	+3.89935
34	+21,757.988	+92,488.504	+4.25078
35	+23,221.880	+101,105.088	+4.35387
36	+24,367.247	+109,420.064	+4.49046
37	+25,009.037	+105,261.034	+4.20892
38	+25,221.103	+109,227.842	+4.33081
39	+25,586.309	+113,234.969	+4.42561
40	+26,155.293	+130,641.451	+4.99484
41	+25,410.120	+118,902.428	+4.67933
42	+24,474.052	+108,838.040	+4.44708

43	+23,980.701	+106,611.291	+4.44571
44	+23,076.662	+91,918.481	+3.98318
45	+22,106.249	+93,602.064	+4.23419
46	+20,936.737	+103,779.539	+4.95682
47	+19,851.411	+99,923.032	+5.03355
48	+18,648.931	+94,359.378	+5.05977

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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	+0.01897	+59,039.85	+0.00	+58,890.65	+25,304.715	+13,718.625
02	+0.01874	+59,299.21	+0.00	+59,190.36	+24,997.910	+13,718.625
03	+0.01835	+59,864.05	+0.00	+59,834.36	+24,477.676	+15,979.750
04	+0.01825	+60,937.57	+0.00	+60,915.64	+24,344.283	+15,979.750
05	+0.01804	+57,887.44	+0.00	+57,801.33	+24,064.157	+18,336.600
06	+0.01787	+56,588.65	+0.00	+56,447.87	+23,837.388	+18,336.600
07	+0.01788	+54,113.10	+0.00	+53,869.69	+23,850.727	+12,334.230
08	+0.01796	+55,052.16	+0.00	+54,858.69	+23,957.442	+12,334.230
09	+0.01777	+55,117.33	+0.00	+54,785.37	+23,703.995	+13,483.060
10	+0.01743	+52,103.27	+0.00	+51,866.74	+23,250.457	+13,483.060
11	+0.01737	+55,633.16	+0.00	+55,307.89	+23,170.421	+10,788.085
12	+0.01761	+65,204.83	+0.00	+65,087.19	+23,490.565	+10,788.085
13	+0.01828	+67,923.09	+0.00	+67,770.34	+24,384.301	+14,740.950
14	+0.01889	+83,766.91	+0.00	+83,697.05	+25,198.000	+15,700.620
15	+0.01930	+65,890.55	+0.00	+65,038.90	+25,744.913	+9,390.895
16	+0.02034	+65,930.50	+0.00	+65,914.66	+27,132.203	+9,390.895
17	+0.02144	+72,158.29	+0.00	+72,117.56	+28,599.530	-6,478.330
18	+0.02204	+70,876.01	+0.00	+70,874.72	+29,399.890	-6,478.330
19	+0.02243	+81,849.63	+0.00	+81,822.63	+29,920.124	-6,694.330
20	+0.02186	+72,689.82	+0.00	+72,660.43	+29,159.782	-6,694.330
21	+0.02132	+55,892.93	+0.00	+55,743.83	+28,439.458	-3,836.405
22	+0.02094	+42,579.25	+0.00	+42,399.61	+27,932.563	-3,836.405
23	+0.02070	+40,162.38	+0.00	+40,057.55	+27,612.419	+1,228.545
24	+0.02022	+36,509.05	+0.00	+36,358.06	+26,972.131	+1,228.545
25	+0.02015	+37,772.75	+0.00	+37,634.56	+26,878.756	-356.730
26	+0.02034	+52,637.19	+0.00	+52,314.01	+27,132.203	-356.730
27	+0.01964	+43,508.22	+0.00	+43,247.65	+26,198.450	-4,744.050
28	+0.01930	+38,534.87	+0.00	+38,459.39	+25,744.913	-4,744.050
29	+0.01926	+41,902.78	+0.00	+41,811.34	+25,691.555	-6,749.500
30	+0.01919	+45,505.15	+0.00	+45,452.71	+25,598.180	-6,749.500
31	+0.01956	+41,950.41	+0.00	+41,562.25	+26,091.735	-11,636.750
32	+0.02016	+48,528.36	+0.00	+47,645.70	+26,892.095	-11,636.750
33	+0.02093	+39,910.49	+0.00	+38,967.38	+27,919.224	-6,025.515
34	+0.02223	+49,403.45	+0.00	+48,668.15	+29,653.337	-6,025.515
35	+0.02373	+54,349.44	+0.00	+54,013.13	+31,654.237	-6,117.330
36	+0.02490	+59,799.16	+0.00	+59,704.64	+33,214.939	-6,117.330
37	+0.02556	+54,707.92	+0.00	+54,509.67	+34,095.335	-6,561.295
38	+0.02577	+58,144.51	+0.00	+58,005.60	+34,375.461	-6,561.295
39	+0.02615	+61,589.40	+0.00	+61,075.92	+34,882.356	-6,476.555
40	+0.02673	+77,283.64	+0.00	+77,181.88	+35,656.037	-6,476.555
41	+0.02597	+70,027.40	+0.00	+69,888.65	+34,642.248	-9,218.215
42	+0.02501	+62,144.93	+0.00	+61,976.85	+33,361.672	-9,218.215

43	+0.02451	+55,856.14	+ .00	+55,671.67	+32,694.705	-4,018.645
44	+0.02358	+43,583.83	+ .00	+43,449.18	+31,454.147	-4,403.645
45	+0.02259	+43,804.31	+ .00	+43,556.45	+30,133.553	-607.475
46	+0.02139	+51,719.47	+ .00	+51,429.66	+28,532.833	+4,387.525
47	+0.02029	+58,386.17	+ .00	+57,773.81	+27,065.507	-3,346.625
48	+0.01906	+55,418.34	+ .00	+54,968.16	+25,424.769	-3,346.625

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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	+3,523.555	+0.000	+2,009.530	+0.000	+11,645.823
02	+0.000	+3,480.834	+0.000	+1,985.165	+0.000	+11,504.624
03	+0.000	+3,408.394	+0.000	+1,943.852	+0.000	+11,265.200
04	+0.000	+3,389.819	+0.000	+1,933.259	+0.000	+11,203.810
05	+0.000	+3,350.813	+0.000	+1,911.013	+0.000	+11,074.889
06	+0.000	+3,319.237	+0.000	+1,893.005	+0.000	+10,970.525
07	+0.000	+3,321.094	+0.000	+1,894.064	+0.000	+10,976.664
08	+0.000	+3,335.954	+0.000	+1,902.539	+0.000	+11,025.777
09	+0.000	+3,300.662	+0.000	+1,882.411	+0.000	+10,909.134
10	+0.000	+3,237.510	+0.000	+1,846.395	+0.000	+10,700.406
11	+0.000	+3,226.365	+0.000	+1,840.039	+0.000	+10,663.571
12	+0.000	+3,270.943	+0.000	+1,865.462	+0.000	+10,810.909
13	+0.000	+3,395.392	+0.000	+1,936.437	+0.000	+11,222.227
14	+0.000	+3,508.695	+0.000	+2,001.055	+0.000	+11,596.710
15	+0.000	+3,584.850	+0.000	+2,044.487	+0.000	+11,848.412
16	+0.000	+3,778.023	+0.000	+2,154.657	+0.000	+12,486.876
17	+0.000	+3,982.341	+0.000	+2,271.182	+0.000	+13,162.174
18	+0.000	+4,093.787	+0.000	+2,334.741	+0.000	+13,530.519
19	+0.000	+4,166.227	+0.000	+2,376.055	+0.000	+13,769.943
20	+0.000	+4,060.353	+0.000	+2,315.673	+0.000	+13,420.015
21	+0.000	+3,960.052	+0.000	+2,258.470	+0.000	+13,088.505
22	+0.000	+3,889.469	+0.000	+2,218.216	+0.000	+12,855.221
23	+0.000	+3,844.891	+0.000	+2,192.792	+0.000	+12,707.883
24	+0.000	+3,755.734	+0.000	+2,141.945	+0.000	+12,413.207
25	+0.000	+3,742.732	+0.000	+2,134.530	+0.000	+12,370.234
26	+0.000	+3,778.023	+0.000	+2,154.657	+0.000	+12,486.876
27	+0.000	+3,648.003	+0.000	+2,080.504	+0.000	+12,057.141
28	+0.000	+3,584.850	+0.000	+2,044.487	+0.000	+11,848.412
29	+0.000	+3,577.420	+0.000	+2,040.250	+0.000	+11,823.856
30	+0.000	+3,564.418	+0.000	+2,032.835	+0.000	+11,780.883
31	+0.000	+3,633.143	+0.000	+2,072.030	+0.000	+12,008.028
32	+0.000	+3,744.589	+0.000	+2,135.589	+0.000	+12,376.373
33	+0.000	+3,887.612	+0.000	+2,217.157	+0.000	+12,849.081
34	+0.000	+4,129.078	+0.000	+2,354.868	+0.000	+13,647.161
35	+0.000	+4,407.694	+0.000	+2,513.766	+0.000	+14,568.022
36	+0.000	+4,625.014	+0.000	+2,637.707	+0.000	+15,286.294
37	+0.000	+4,747.604	+0.000	+2,707.622	+0.000	+15,691.473
38	+0.000	+4,786.611	+0.000	+2,729.867	+0.000	+15,820.393
39	+0.000	+4,857.193	+0.000	+2,770.122	+0.000	+16,053.678
40	+0.000	+4,964.924	+0.000	+2,831.562	+0.000	+16,409.744
41	+0.000	+4,823.759	+0.000	+2,751.054	+0.000	+15,943.175
42	+0.000	+4,645.445	+0.000	+2,649.359	+0.000	+15,353.824

43	+.000	+4,552.574	+.000	+2,596.393	+.000	+15,046.870
44	+.000	+4,379.832	+.000	+2,497.876	+.000	+14,475.936
45	+.000	+4,195.946	+.000	+2,393.004	+.000	+13,868.168
46	+.000	+3,973.054	+.000	+2,265.885	+.000	+13,131.479
47	+.000	+3,768.736	+.000	+2,149.360	+.000	+12,456.181
48	+.000	+3,540.271	+.000	+2,019.064	+.000	+11,701.075

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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	+52.416	+.000	+.000	+.000	+.000
02	+.000	+51.781	+.000	+.000	+.000	+.000
03	+.000	+50.703	+.000	+.000	+.000	+.000
04	+.000	+50.427	+.000	+.000	+.000	+.000
05	+.000	+49.847	+.000	+.000	+.000	+.000
06	+.000	+49.377	+.000	+.000	+.000	+.000
07	+.000	+49.404	+.000	+.000	+.000	+.000
08	+.000	+49.625	+.000	+.000	+.000	+.000
09	+.000	+49.100	+.000	+.000	+.000	+.000
10	+.000	+48.161	+.000	+.000	+.000	+.000
11	+.000	+47.995	+.000	+.000	+.000	+.000
12	+.000	+48.658	+.000	+.000	+.000	+.000
13	+.000	+50.510	+.000	+.000	+.000	+.000
14	+.000	+52.195	+.000	+.000	+.000	+.000
15	+.000	+53.328	+.000	+.000	+.000	+.000
16	+.000	+56.202	+.000	+.000	+.000	+.000
17	+.000	+59.241	+.000	+.000	+.000	+.000
18	+.000	+60.899	+.000	+.000	+.000	+.000
19	+.000	+61.977	+.000	+.000	+.000	+.000
20	+.000	+60.402	+.000	+.000	+.000	+.000
21	+.000	+58.910	+.000	+.000	+.000	+.000
22	+.000	+57.860	+.000	+.000	+.000	+.000
23	+.000	+57.196	+.000	+.000	+.000	+.000
24	+.000	+55.870	+.000	+.000	+.000	+.000
25	+.000	+55.677	+.000	+.000	+.000	+.000
26	+.000	+56.202	+.000	+.000	+.000	+.000
27	+.000	+54.267	+.000	+.000	+.000	+.000
28	+.000	+53.328	+.000	+.000	+.000	+.000
29	+.000	+53.217	+.000	+.000	+.000	+.000
30	+.000	+53.024	+.000	+.000	+.000	+.000
31	+.000	+54.046	+.000	+.000	+.000	+.000
32	+.000	+55.704	+.000	+.000	+.000	+.000
33	+.000	+57.832	+.000	+.000	+.000	+.000
34	+.000	+61.424	+.000	+.000	+.000	+.000
35	+.000	+65.569	+.000	+.000	+.000	+.000
36	+.000	+68.801	+.000	+.000	+.000	+.000
37	+.000	+70.625	+.000	+.000	+.000	+.000
38	+.000	+71.205	+.000	+.000	+.000	+.000
39	+.000	+72.255	+.000	+.000	+.000	+.000
40	+.000	+73.858	+.000	+.000	+.000	+.000
41	+.000	+71.758	+.000	+.000	+.000	+.000
42	+.000	+69.105	+.000	+.000	+.000	+.000



43	+.000	+67.724	+.000	+.000	+.000	+.000
44	+.000	+65.154	+.000	+.000	+.000	+.000
45	+.000	+62.419	+.000	+.000	+.000	+.000
46	+.000	+59.103	+.000	+.000	+.000	+.000
47	+.000	+56.064	+.000	+.000	+.000	+.000
48	+.000	+52.665	+.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	+115,145.313
02	+ .000	+114,929.299
03	+ .000	+116,959.935
04	+ .000	+117,816.987
05	+ .000	+116,588.649
06	+ .000	+114,854.001
07	+ .000	+106,295.874
08	+ .000	+107,464.256
09	+ .000	+108,113.733
10	+ .000	+104,432.728
11	+ .000	+105,044.366
12	+ .000	+115,361.813
13	+ .000	+123,500.156
14	+ .000	+141,754.326
15	+ .000	+117,705.785
16	+ .000	+120,913.516
17	+ .000	+113,713.698
18	+ .000	+113,816.226
19	+ .000	+125,422.625
20	+ .000	+114,982.325
21	+ .000	+99,712.820
22	+ .000	+85,516.533
23	+ .000	+87,701.276
24	+ .000	+82,925.492
25	+ .000	+82,459.758
26	+ .000	+97,565.241
27	+ .000	+82,541.965
28	+ .000	+76,991.330
29	+ .000	+78,248.139
30	+ .000	+81,732.550
31	+ .000	+73,784.483
32	+ .000	+81,213.301
33	+ .000	+79,872.771
34	+ .000	+92,488.504
35	+ .000	+101,105.088
36	+ .000	+109,420.064
37	+ .000	+105,261.034
38	+ .000	+109,227.842
39	+ .000	+113,234.969
40	+ .000	+130,641.451
41	+ .000	+118,902.428
42	+ .000	+108,838.040

43	+.000	+106,611.291
44	+.000	+91,918.481
45	+.000	+93,602.064
46	+.000	+103,779.539
47	+.000	+99,923.032
48	+.000	+94,359.378