

Date: 04/06/2020

Settlement Day:09/05/2020

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: 39

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,140,643.080	+98,604,833.900
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,127,287.100	+97,938,153.240
Balancing Services Contract Cost	+821,048.272	+34,778,897.460
Balancing Services Cost Variable	+254,056.720	+15,958,911.010
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	+231,280.200	+8,703,402.340
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+23,923,562.130
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	+613,424.670	+23,923,562.130
Total External Costs	+4,433,672.292	+157,793,184.090
Total Adjusted Energy Volume (MWh)	+853,940.895	

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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	+17,824.085	+109,356.868	+6.13534
02	+17,306.530	+105,084.816	+6.07197
03	+17,239.191	+111,399.786	+6.46201
04	+17,081.695	+109,386.423	+6.40372
05	+16,933.317	+109,362.285	+6.45841
06	+16,495.271	+99,950.291	+6.05933
07	+16,462.641	+102,924.901	+6.25203
08	+16,428.517	+101,386.180	+6.17135
09	+16,330.762	+99,414.720	+6.08757
10	+16,268.885	+99,163.417	+6.09528
11	+16,057.457	+98,850.329	+6.15604
12	+16,037.455	+99,680.624	+6.21549
13	+16,211.875	+105,088.615	+6.48220
14	+16,225.432	+105,028.310	+6.47307
15	+16,093.803	+86,443.227	+5.37121
16	+16,079.693	+95,279.302	+5.92544
17	+16,088.062	+93,294.309	+5.79898
18	+16,022.922	+93,273.299	+5.82124
19	+16,154.184	+97,691.679	+6.04745
20	+16,131.621	+95,612.547	+5.92703
21	+16,029.755	+90,133.206	+5.62287
22	+16,003.756	+90,114.154	+5.63081
23	+16,333.559	+102,479.898	+6.27419
24	+16,318.537	+104,762.583	+6.41985
25	+16,647.822	+115,386.336	+6.93102
26	+16,586.079	+110,076.636	+6.63669
27	+16,302.995	+109,063.697	+6.68980
28	+16,021.328	+104,266.289	+6.50797
29	+16,195.168	+105,939.097	+6.54140
30	+16,067.709	+103,098.804	+6.41652
31	+16,444.336	+104,966.716	+6.38315
32	+16,896.766	+104,653.165	+6.19368
33	+17,637.931	+113,327.752	+6.42523
34	+18,839.203	+110,816.874	+5.88225
35	+20,092.598	+104,318.951	+5.19191
36	+21,050.824	+112,553.445	+5.34675
37	+21,415.108	+117,980.119	+5.50920
38	+21,742.914	+117,679.835	+5.41233
39	+21,862.317	+117,855.540	+5.39081
40	+21,504.567	+121,581.494	+5.65375
41	+21,803.242	+125,988.598	+5.77843
42	+21,798.338	+115,473.978	+5.29738

43	+22,140.405	+116,843.899	+5.27741
44	+21,735.326	+106,031.967	+4.87832
45	+20,928.068	+98,264.310	+4.69534
46	+19,891.031	+81,983.811	+4.12165
47	+18,561.274	+110,975.373	+5.97887
48	+17,616.541	+112,808.507	+6.40356

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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	+0.02087	+60,005.36	+0.00	+59,601.26	+17,135.277	+14,991.340
02	+0.02027	+56,399.60	+0.00	+56,328.66	+16,642.648	+14,991.340
03	+0.02019	+64,961.51	+0.00	+64,783.43	+16,576.965	+12,984.800
04	+0.02000	+63,136.52	+0.00	+63,086.56	+16,420.965	+12,984.800
05	+0.01983	+63,215.69	+0.00	+63,211.58	+16,281.387	+13,118.820
06	+0.01932	+54,668.94	+0.00	+54,649.12	+15,862.653	+13,118.820
07	+0.01928	+56,485.84	+0.00	+56,478.26	+15,829.811	+14,330.920
08	+0.01924	+55,022.53	+0.00	+55,006.17	+15,796.969	+14,330.920
09	+0.01912	+53,495.89	+0.00	+53,465.46	+15,698.443	+14,100.060
10	+0.01905	+53,362.26	+0.00	+53,330.76	+15,640.970	+14,100.060
11	+0.01880	+55,578.62	+0.00	+55,534.32	+15,435.708	+11,999.850
12	+0.01878	+56,472.40	+0.00	+56,397.93	+15,419.287	+11,999.850
13	+0.01898	+61,245.73	+0.00	+61,223.22	+15,583.496	+12,249.400
14	+0.01900	+57,545.63	+0.00	+57,484.66	+15,599.917	+15,894.340
15	+0.01885	+56,857.45	+0.00	+56,775.84	+15,476.760	-1,732.060
16	+0.01883	+65,741.10	+0.00	+65,465.23	+15,460.339	-1,732.060
17	+0.01884	+61,878.18	+0.00	+61,705.93	+15,468.549	+205.590
18	+0.01876	+61,887.68	+0.00	+61,818.18	+15,402.866	+205.590
19	+0.01892	+65,100.05	+0.00	+65,047.59	+15,534.233	+1,128.040
20	+0.01889	+63,155.31	+0.00	+63,018.43	+15,509.602	+1,128.040
21	+0.01877	+56,667.20	+0.00	+56,636.18	+15,411.076	+2,230.840
22	+0.01874	+56,775.21	+0.00	+56,667.10	+15,386.445	+2,230.840
23	+0.01913	+68,359.07	+0.00	+68,066.20	+15,706.653	+2,547.840
24	+0.01911	+70,485.96	+0.00	+70,382.20	+15,690.232	+2,547.840
25	+0.01950	+81,051.64	+0.00	+80,745.41	+16,010.441	+2,158.740
26	+0.01942	+75,789.98	+0.00	+75,568.97	+15,944.757	+2,158.740
27	+0.01909	+80,500.23	+0.00	+79,704.91	+15,673.812	-2,440.440
28	+0.01876	+75,536.47	+0.00	+75,457.20	+15,402.866	-2,440.440
29	+0.01897	+80,697.46	+0.00	+80,485.26	+15,575.286	-6,145.500
30	+0.01882	+78,065.03	+0.00	+77,894.83	+15,452.128	-6,145.500
31	+0.01926	+79,477.09	+0.00	+79,115.81	+15,813.390	-6,231.500
32	+0.01979	+78,076.59	+0.00	+77,919.41	+16,248.545	-6,231.500
33	+0.02065	+78,592.67	+0.00	+78,411.46	+16,954.647	+518.490
34	+0.02206	+74,334.37	+0.00	+73,551.87	+18,112.325	+518.490
35	+0.02353	+63,325.86	+0.00	+62,616.44	+19,319.266	+2,507.340
36	+0.02465	+69,183.40	+0.00	+68,985.29	+20,238.840	+2,507.340
37	+0.02508	+75,198.44	+0.00	+75,167.13	+20,591.891	+1,035.900
38	+0.02546	+74,499.78	+0.00	+74,233.86	+20,903.889	+1,035.900
39	+0.02560	+74,677.12	+0.00	+74,176.36	+21,018.836	+1,035.900
40	+0.02518	+76,352.27	+0.00	+74,961.89	+20,673.995	+4,675.940
41	+0.02553	+82,822.06	+0.00	+81,503.28	+20,961.362	+1,958.640
42	+0.02553	+71,763.67	+0.00	+70,988.66	+20,961.362	+1,958.640

43	+0.02593	+73,657.42	+ .00	+73,419.38	+21,289.782	+231.540
44	+0.02545	+63,916.93	+ .00	+63,407.01	+20,895.679	+231.540
45	+0.02451	+62,866.84	+ .00	+62,502.35	+20,123.893	-5,065.650
46	+0.02329	+49,017.97	+ .00	+48,254.07	+19,122.214	-5,065.650
47	+0.02174	+39,661.74	+ .00	+39,094.93	+17,849.589	+35,666.970
48	+0.02063	+43,074.32	+ .00	+42,777.05	+16,938.226	+35,666.970

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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	+4,826.818	+0.000	+12,802.173
02	+0.000	+0.000	+0.000	+4,688.050	+0.000	+12,434.118
03	+0.000	+0.000	+0.000	+4,669.547	+0.000	+12,385.044
04	+0.000	+0.000	+0.000	+4,625.604	+0.000	+12,268.493
05	+0.000	+0.000	+0.000	+4,586.286	+0.000	+12,164.211
06	+0.000	+0.000	+0.000	+4,468.333	+0.000	+11,851.365
07	+0.000	+0.000	+0.000	+4,459.082	+0.000	+11,826.828
08	+0.000	+0.000	+0.000	+4,449.831	+0.000	+11,802.291
09	+0.000	+0.000	+0.000	+4,422.077	+0.000	+11,728.680
10	+0.000	+0.000	+0.000	+4,405.888	+0.000	+11,685.740
11	+0.000	+0.000	+0.000	+4,348.068	+0.000	+11,532.384
12	+0.000	+0.000	+0.000	+4,343.442	+0.000	+11,520.115
13	+0.000	+0.000	+0.000	+4,389.698	+0.000	+11,642.800
14	+0.000	+0.000	+0.000	+4,394.324	+0.000	+11,655.069
15	+0.000	+0.000	+0.000	+4,359.632	+0.000	+11,563.055
16	+0.000	+0.000	+0.000	+4,355.006	+0.000	+11,550.787
17	+0.000	+0.000	+0.000	+4,357.319	+0.000	+11,556.921
18	+0.000	+0.000	+0.000	+4,338.817	+0.000	+11,507.847
19	+0.000	+0.000	+0.000	+4,375.821	+0.000	+11,605.995
20	+0.000	+0.000	+0.000	+4,368.883	+0.000	+11,587.592
21	+0.000	+0.000	+0.000	+4,341.129	+0.000	+11,513.981
22	+0.000	+0.000	+0.000	+4,334.191	+0.000	+11,495.578
23	+0.000	+0.000	+0.000	+4,424.390	+0.000	+11,734.814
24	+0.000	+0.000	+0.000	+4,419.765	+0.000	+11,722.545
25	+0.000	+0.000	+0.000	+4,509.964	+0.000	+11,961.781
26	+0.000	+0.000	+0.000	+4,491.461	+0.000	+11,912.707
27	+0.000	+0.000	+0.000	+4,415.139	+0.000	+11,710.277
28	+0.000	+0.000	+0.000	+4,338.817	+0.000	+11,507.847
29	+0.000	+0.000	+0.000	+4,387.385	+0.000	+11,636.666
30	+0.000	+0.000	+0.000	+4,352.693	+0.000	+11,544.652
31	+0.000	+0.000	+0.000	+4,454.457	+0.000	+11,814.559
32	+0.000	+0.000	+0.000	+4,577.035	+0.000	+12,139.674
33	+0.000	+0.000	+0.000	+4,775.936	+0.000	+12,667.219
34	+0.000	+0.000	+0.000	+5,102.041	+0.000	+13,532.148
35	+0.000	+0.000	+0.000	+5,442.023	+0.000	+14,433.882
36	+0.000	+0.000	+0.000	+5,701.057	+0.000	+15,120.918
37	+0.000	+0.000	+0.000	+5,800.507	+0.000	+15,384.691
38	+0.000	+0.000	+0.000	+5,888.394	+0.000	+15,617.792
39	+0.000	+0.000	+0.000	+5,920.773	+0.000	+15,703.672
40	+0.000	+0.000	+0.000	+5,823.635	+0.000	+15,446.033
41	+0.000	+0.000	+0.000	+5,904.584	+0.000	+15,660.732
42	+0.000	+0.000	+0.000	+5,904.584	+0.000	+15,660.732

43	+.000	+.000	+.000	+5,997.096	+.000	+15,906.102
44	+.000	+.000	+.000	+5,886.081	+.000	+15,611.658
45	+.000	+.000	+.000	+5,668.678	+.000	+15,035.039
46	+.000	+.000	+.000	+5,386.516	+.000	+14,286.661
47	+.000	+.000	+.000	+5,028.032	+.000	+13,335.852
48	+.000	+.000	+.000	+4,771.311	+.000	+12,654.951

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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	+109,356.868
02	+ .000	+105,084.816
03	+ .000	+111,399.786
04	+ .000	+109,386.423
05	+ .000	+109,362.285
06	+ .000	+99,950.291
07	+ .000	+102,924.901
08	+ .000	+101,386.180
09	+ .000	+99,414.720
10	+ .000	+99,163.417
11	+ .000	+98,850.329
12	+ .000	+99,680.624
13	+ .000	+105,088.615
14	+ .000	+105,028.310
15	+ .000	+86,443.227
16	+ .000	+95,279.302
17	+ .000	+93,294.309
18	+ .000	+93,273.299
19	+ .000	+97,691.679
20	+ .000	+95,612.547
21	+ .000	+90,133.206
22	+ .000	+90,114.154
23	+ .000	+102,479.898
24	+ .000	+104,762.583
25	+ .000	+115,386.336
26	+ .000	+110,076.636
27	+ .000	+109,063.697
28	+ .000	+104,266.289
29	+ .000	+105,939.097
30	+ .000	+103,098.804
31	+ .000	+104,966.716
32	+ .000	+104,653.165
33	+ .000	+113,327.752
34	+ .000	+110,816.874
35	+ .000	+104,318.951
36	+ .000	+112,553.445
37	+ .000	+117,980.119
38	+ .000	+117,679.835
39	+ .000	+117,855.540
40	+ .000	+121,581.494
41	+ .000	+125,988.598
42	+ .000	+115,473.978

43	+.000	+116,843.899
44	+.000	+106,031.967
45	+.000	+98,264.310
46	+.000	+81,983.811
47	+.000	+110,975.373
48	+.000	+112,808.507