

Date: 10/02/2020

Settlement Day:01/02/2020

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: 307

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,005,429.800	+217,178,779.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,955,876.300	+620,222,001.490
Balancing Services Contract Cost	+1,613,298.361	+231,893,035.261
Balancing Services Cost Variable	+132,882.400	+127,233,130.325
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	+37,847,301.300
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+252,989,809.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,267,424.940
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,252,692.830
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+252,989,809.280
Total External Costs	+8,747,763.322	+1,021,712,168.336
Total Adjusted Energy Volume (MWh)	+1,208,799.805	

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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	+22,432.227	+292,951.044	+13.05938
02	+22,506.205	+310,560.679	+13.79889
03	+22,210.872	+319,147.240	+14.36896
04	+21,948.084	+322,493.584	+14.69347
05	+21,591.992	+308,309.921	+14.27890
06	+21,380.199	+304,714.828	+14.25220
07	+20,937.249	+285,472.260	+13.63466
08	+20,546.896	+301,928.706	+14.69461
09	+20,329.317	+302,253.963	+14.86789
10	+20,338.563	+287,743.943	+14.14770
11	+20,933.075	+294,272.720	+14.05779
12	+21,203.538	+287,380.187	+13.55341
13	+21,493.863	+269,113.915	+12.52050
14	+21,684.089	+254,357.287	+11.73013
15	+22,460.170	+243,251.476	+10.83035
16	+23,186.628	+247,805.531	+10.68743
17	+24,298.892	+239,938.951	+9.87448
18	+25,273.420	+267,911.082	+10.60051
19	+25,471.739	+242,599.584	+9.52426
20	+25,344.543	+226,982.707	+8.95588
21	+25,055.603	+215,820.198	+8.61365
22	+24,460.524	+209,016.341	+8.54505
23	+24,318.252	+207,794.352	+8.54479
24	+24,664.474	+177,964.834	+7.21543
25	+24,705.772	+194,219.637	+7.86131
26	+24,634.943	+184,249.362	+7.47919
27	+24,761.328	+177,852.540	+7.18267
28	+24,418.075	+166,148.218	+6.80431
29	+24,547.720	+141,824.627	+5.77751
30	+24,887.156	+128,413.438	+5.15983
31	+25,575.790	+118,549.021	+4.63520
32	+26,507.029	+115,034.129	+4.33976
33	+27,990.860	+113,778.412	+4.06484
34	+29,679.305	+113,987.498	+3.84064
35	+31,892.809	+144,052.226	+4.51676
36	+33,077.652	+150,181.240	+4.54026
37	+32,767.027	+133,926.851	+4.08724
38	+32,401.568	+130,130.008	+4.01616
39	+31,632.795	+130,425.440	+4.12311
40	+31,015.686	+121,234.661	+3.90882
41	+30,195.572	+120,520.640	+3.99133
42	+29,097.535	+113,836.201	+3.91223

43	+28,227.910	+112,150.987	+3.97305
44	+27,415.890	+103,117.106	+3.76122
45	+26,229.197	+97,190.892	+3.70545
46	+25,449.950	+111,196.323	+4.36922
47	+24,245.743	+121,090.288	+4.99429
48	+23,372.079	+108,964.113	+4.66215

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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	+0.01856	+239,619.20	+0.00	+238,795.28	+29,942.818	+8,069.880
02	+0.01862	+257,379.27	+0.00	+256,255.93	+30,039.615	+8,069.880
03	+0.01837	+264,152.62	+0.00	+262,640.51	+29,636.291	+10,892.630
04	+0.01816	+267,606.97	+0.00	+266,508.30	+29,297.498	+10,892.630
05	+0.01786	+256,747.84	+0.00	+255,575.64	+28,813.509	+8,386.550
06	+0.01769	+253,658.49	+0.00	+252,402.67	+28,539.248	+8,386.550
07	+0.01732	+235,936.19	+0.00	+234,339.01	+27,942.328	+8,126.380
08	+0.01700	+254,364.67	+0.00	+251,590.04	+27,426.072	+8,126.380
09	+0.01682	+252,241.35	+0.00	+251,038.25	+27,135.678	+9,450.380
10	+0.01683	+237,559.12	+0.00	+236,503.40	+27,151.811	+9,450.380
11	+0.01732	+242,755.29	+0.00	+241,427.47	+27,942.328	+9,838.380
12	+0.01754	+235,464.34	+0.00	+233,988.66	+28,297.253	+9,838.380
13	+0.01778	+214,203.12	+0.00	+213,528.62	+28,684.445	+11,436.210
14	+0.01794	+199,272.04	+0.00	+198,374.70	+28,942.573	+11,436.210
15	+0.01858	+188,801.04	+0.00	+186,041.45	+29,975.084	+11,074.480
16	+0.01918	+193,430.65	+0.00	+189,105.66	+30,943.063	+11,074.480
17	+0.02010	+193,701.39	+0.00	+192,860.58	+32,427.297	-2,831.450
18	+0.02091	+219,368.03	+0.00	+218,821.42	+33,734.069	-2,831.450
19	+0.02107	+192,558.03	+0.00	+191,095.15	+33,992.196	-813.970
20	+0.02097	+177,703.84	+0.00	+175,726.58	+33,830.867	-813.970
21	+0.02073	+167,881.03	+0.00	+165,546.76	+33,443.675	-1,200.720
22	+0.02024	+160,954.25	+0.00	+159,959.61	+32,653.159	-1,200.720
23	+0.02012	+159,649.35	+0.00	+159,424.34	+32,459.563	-1,589.470
24	+0.02040	+129,735.35	+0.00	+128,899.56	+32,911.287	-1,589.470
25	+0.02044	+149,673.64	+0.00	+148,746.24	+32,975.818	-5,280.670
26	+0.02038	+139,064.05	+0.00	+138,924.95	+32,879.021	-5,280.670
27	+0.02048	+134,340.54	+0.00	+133,231.95	+33,040.350	-6,232.800
28	+0.02020	+122,573.17	+0.00	+122,222.89	+32,588.627	-6,232.800
29	+0.02031	+95,837.59	+0.00	+95,743.26	+32,766.090	-4,349.900
30	+0.02059	+82,559.68	+0.00	+81,636.81	+33,217.813	-4,349.900
31	+0.02116	+71,526.76	+0.00	+67,857.39	+34,137.393	-1,850.250
32	+0.02193	+63,221.11	+0.00	+62,430.53	+35,379.633	-1,850.250
33	+0.02316	+57,232.92	+0.00	+56,270.38	+37,363.990	+0.000
34	+0.02455	+49,859.37	+0.00	+49,390.01	+39,606.475	+3,637.980
35	+0.02638	+76,217.46	+0.00	+74,910.71	+42,558.811	+3,637.980
36	+0.02736	+78,989.41	+0.00	+78,606.31	+44,139.843	+3,637.980
37	+0.02711	+63,664.47	+0.00	+62,972.69	+43,736.519	+3,637.980
38	+0.02680	+60,259.15	+0.00	+59,945.60	+43,236.396	+3,637.980
39	+0.02617	+61,245.08	+0.00	+60,605.37	+42,220.018	+4,837.980
40	+0.02566	+53,175.49	+0.00	+52,680.96	+41,397.236	+4,837.980
41	+0.02498	+53,930.80	+0.00	+53,655.43	+40,300.193	+4,837.980
42	+0.02407	+52,979.01	+0.00	+52,868.57	+38,832.092	+1,200.000

43	+0.02335	+53,283.20	+ .00	+52,971.17	+37,670.517	+1,200.000
44	+0.02268	+45,778.33	+ .00	+45,600.95	+36,589.607	+1,200.000
45	+0.02170	+45,282.31	+ .00	+44,710.53	+35,008.574	-1,402.380
46	+0.02105	+60,634.50	+ .00	+60,329.96	+33,959.930	-1,402.380
47	+0.02006	+74,840.96	+ .00	+74,713.79	+32,362.765	-3,434.000
48	+0.01933	+64,517.33	+ .00	+64,400.26	+31,185.057	-3,434.000

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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	+2,288.219	+0.000	+15,294.759
02	+0.000	+0.000	+0.000	+2,295.616	+0.000	+15,344.203
03	+0.000	+0.000	+0.000	+2,264.795	+0.000	+15,138.185
04	+0.000	+0.000	+0.000	+2,238.904	+0.000	+14,965.130
05	+0.000	+0.000	+0.000	+2,201.918	+0.000	+14,717.909
06	+0.000	+0.000	+0.000	+2,180.959	+0.000	+14,577.817
07	+0.000	+0.000	+0.000	+2,135.342	+0.000	+14,272.910
08	+0.000	+0.000	+0.000	+2,095.890	+0.000	+14,009.208
09	+0.000	+0.000	+0.000	+2,073.699	+0.000	+13,860.875
10	+0.000	+0.000	+0.000	+2,074.932	+0.000	+13,869.116
11	+0.000	+0.000	+0.000	+2,135.342	+0.000	+14,272.910
12	+0.000	+0.000	+0.000	+2,162.466	+0.000	+14,454.206
13	+0.000	+0.000	+0.000	+2,192.055	+0.000	+14,651.983
14	+0.000	+0.000	+0.000	+2,211.781	+0.000	+14,783.834
15	+0.000	+0.000	+0.000	+2,290.685	+0.000	+15,311.240
16	+0.000	+0.000	+0.000	+2,364.658	+0.000	+15,805.683
17	+0.000	+0.000	+0.000	+2,478.082	+0.000	+16,563.828
18	+0.000	+0.000	+0.000	+2,577.945	+0.000	+17,231.325
19	+0.000	+0.000	+0.000	+2,597.671	+0.000	+17,363.177
20	+0.000	+0.000	+0.000	+2,585.342	+0.000	+17,280.770
21	+0.000	+0.000	+0.000	+2,555.753	+0.000	+17,082.993
22	+0.000	+0.000	+0.000	+2,495.342	+0.000	+16,679.198
23	+0.000	+0.000	+0.000	+2,480.548	+0.000	+16,580.309
24	+0.000	+0.000	+0.000	+2,515.068	+0.000	+16,811.049
25	+0.000	+0.000	+0.000	+2,520.000	+0.000	+16,844.012
26	+0.000	+0.000	+0.000	+2,512.603	+0.000	+16,794.568
27	+0.000	+0.000	+0.000	+2,524.932	+0.000	+16,876.975
28	+0.000	+0.000	+0.000	+2,490.411	+0.000	+16,646.235
29	+0.000	+0.000	+0.000	+2,503.973	+0.000	+16,736.883
30	+0.000	+0.000	+0.000	+2,538.493	+0.000	+16,967.623
31	+0.000	+0.000	+0.000	+2,608.767	+0.000	+17,437.343
32	+0.000	+0.000	+0.000	+2,703.699	+0.000	+18,071.878
33	+0.000	+0.000	+0.000	+2,855.342	+0.000	+19,085.485
34	+0.000	+0.000	+0.000	+3,026.712	+0.000	+20,230.944
35	+0.000	+0.000	+0.000	+3,252.329	+0.000	+21,738.994
36	+0.000	+0.000	+0.000	+3,373.151	+0.000	+22,546.584
37	+0.000	+0.000	+0.000	+3,342.329	+0.000	+22,340.566
38	+0.000	+0.000	+0.000	+3,304.110	+0.000	+22,085.104
39	+0.000	+0.000	+0.000	+3,226.438	+0.000	+21,565.939
40	+0.000	+0.000	+0.000	+3,163.562	+0.000	+21,145.663
41	+0.000	+0.000	+0.000	+3,079.726	+0.000	+20,585.295
42	+0.000	+0.000	+0.000	+2,967.534	+0.000	+19,835.390

43	+.000	+.000	+.000	+2,878.767	+.000	+19,242.059
44	+.000	+.000	+.000	+2,796.164	+.000	+18,689.931
45	+.000	+.000	+.000	+2,675.342	+.000	+17,882.342
46	+.000	+.000	+.000	+2,595.205	+.000	+17,346.695
47	+.000	+.000	+.000	+2,473.151	+.000	+16,530.865
48	+.000	+.000	+.000	+2,383.151	+.000	+15,929.293

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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	+76.623	+.000	-1,516.534	+.000
02	+.000	+.000	+76.871	+.000	-1,521.437	+.000
03	+.000	+.000	+75.839	+.000	-1,501.010	+.000
04	+.000	+.000	+74.972	+.000	-1,483.851	+.000
05	+.000	+.000	+73.734	+.000	-1,459.338	+.000
06	+.000	+.000	+73.032	+.000	-1,445.447	+.000
07	+.000	+.000	+71.504	+.000	-1,415.214	+.000
08	+.000	+.000	+70.183	+.000	-1,389.067	+.000
09	+.000	+.000	+69.440	+.000	-1,374.359	+.000
10	+.000	+.000	+69.481	+.000	-1,375.176	+.000
11	+.000	+.000	+71.504	+.000	-1,415.214	+.000
12	+.000	+.000	+72.412	+.000	-1,433.190	+.000
13	+.000	+.000	+73.403	+.000	-1,452.801	+.000
14	+.000	+.000	+74.064	+.000	-1,465.874	+.000
15	+.000	+.000	+76.706	+.000	-1,518.169	+.000
16	+.000	+.000	+79.183	+.000	-1,567.195	+.000
17	+.000	+.000	+82.981	+.000	-1,642.368	+.000
18	+.000	+.000	+86.325	+.000	-1,708.553	+.000
19	+.000	+.000	+86.986	+.000	-1,721.626	+.000
20	+.000	+.000	+86.573	+.000	-1,713.455	+.000
21	+.000	+.000	+85.582	+.000	-1,693.845	+.000
22	+.000	+.000	+83.559	+.000	-1,653.807	+.000
23	+.000	+.000	+83.064	+.000	-1,644.002	+.000
24	+.000	+.000	+84.220	+.000	-1,666.881	+.000
25	+.000	+.000	+84.385	+.000	-1,670.149	+.000
26	+.000	+.000	+84.137	+.000	-1,665.246	+.000
27	+.000	+.000	+84.550	+.000	-1,673.417	+.000
28	+.000	+.000	+83.394	+.000	-1,650.539	+.000
29	+.000	+.000	+83.848	+.000	-1,659.527	+.000
30	+.000	+.000	+85.004	+.000	-1,682.405	+.000
31	+.000	+.000	+87.357	+.000	-1,728.980	+.000
32	+.000	+.000	+90.536	+.000	-1,791.897	+.000
33	+.000	+.000	+95.614	+.000	-1,892.400	+.000
34	+.000	+.000	+101.353	+.000	-2,005.976	+.000
35	+.000	+.000	+108.908	+.000	-2,155.505	+.000
36	+.000	+.000	+112.954	+.000	-2,235.581	+.000
37	+.000	+.000	+111.921	+.000	-2,215.153	+.000
38	+.000	+.000	+110.642	+.000	-2,189.823	+.000
39	+.000	+.000	+108.041	+.000	-2,138.346	+.000
40	+.000	+.000	+105.935	+.000	-2,096.674	+.000
41	+.000	+.000	+103.128	+.000	-2,041.112	+.000
42	+.000	+.000	+99.371	+.000	-1,966.756	+.000

43	+.000	+.000	+96.399	+.000	-1,907.925	+.000
44	+.000	+.000	+93.633	+.000	-1,853.179	+.000
45	+.000	+.000	+89.587	+.000	-1,773.103	+.000
46	+.000	+.000	+86.903	+.000	-1,719.992	+.000
47	+.000	+.000	+82.816	+.000	-1,639.099	+.000
48	+.000	+.000	+79.802	+.000	-1,579.451	+.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	+292,951.044
02	+ .000	+310,560.679
03	+ .000	+319,147.240
04	+ .000	+322,493.584
05	+ .000	+308,309.921
06	+ .000	+304,714.828
07	+ .000	+285,472.260
08	+ .000	+301,928.706
09	+ .000	+302,253.963
10	+ .000	+287,743.943
11	+ .000	+294,272.720
12	+ .000	+287,380.187
13	+ .000	+269,113.915
14	+ .000	+254,357.287
15	+ .000	+243,251.476
16	+ .000	+247,805.531
17	+ .000	+239,938.951
18	+ .000	+267,911.082
19	+ .000	+242,599.584
20	+ .000	+226,982.707
21	+ .000	+215,820.198
22	+ .000	+209,016.341
23	+ .000	+207,794.352
24	+ .000	+177,964.834
25	+ .000	+194,219.637
26	+ .000	+184,249.362
27	+ .000	+177,852.540
28	+ .000	+166,148.218
29	+ .000	+141,824.627
30	+ .000	+128,413.438
31	+ .000	+118,549.021
32	+ .000	+115,034.129
33	+ .000	+113,778.412
34	+ .000	+113,987.498
35	+ .000	+144,052.226
36	+ .000	+150,181.240
37	+ .000	+133,926.851
38	+ .000	+130,130.008
39	+ .000	+130,425.440
40	+ .000	+121,234.661
41	+ .000	+120,520.640
42	+ .000	+113,836.201

43	+.000	+112,150.987
44	+.000	+103,117.106
45	+.000	+97,190.892
46	+.000	+111,196.323
47	+.000	+121,090.288
48	+.000	+108,964.113