

Date: 25/03/2020

Settlement Day:12/03/2020

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: 347

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,503,421.960	+364,462,619.630
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,443,561.970	+765,313,724.810
Balancing Services Contract Cost	+776,408.585	+267,514,409.184
Balancing Services Cost Variable	+153,550.490	+136,828,732.715
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	+42,778,808.140
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+285,952,650.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,432,561.740
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-11,521,086.030
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+285,952,650.880
Total External Costs	+5,419,227.306	+1,213,849,118.409
Total Adjusted Energy Volume (MWh)	+1,269,894.896	

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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	+21,054.713	+176,135.902	+8.36563
02	+21,437.814	+162,396.318	+7.57523
03	+21,208.000	+193,388.464	+9.11866
04	+20,723.544	+206,460.044	+9.96258
05	+20,441.734	+211,715.093	+10.35700
06	+20,300.080	+212,814.592	+10.48344
07	+20,113.675	+204,947.264	+10.18945
08	+19,854.701	+215,162.515	+10.83685
09	+20,021.472	+208,774.541	+10.42753
10	+20,202.157	+191,056.477	+9.45723
11	+20,683.014	+160,029.368	+7.73724
12	+21,576.462	+170,136.108	+7.88526
13	+23,934.937	+175,322.684	+7.32497
14	+26,234.262	+176,647.210	+6.73345
15	+28,358.964	+147,818.531	+5.21241
16	+28,892.530	+130,633.889	+4.52137
17	+28,770.266	+133,172.162	+4.62881
18	+28,110.755	+112,589.066	+4.00520
19	+27,957.785	+101,855.063	+3.64317
20	+27,459.321	+106,628.869	+3.88316
21	+26,840.703	+119,661.430	+4.45821
22	+26,583.302	+110,635.431	+4.16184
23	+26,074.691	+100,858.676	+3.86807
24	+26,099.104	+102,635.070	+3.93251
25	+26,015.647	+104,721.819	+4.02534
26	+25,977.095	+107,830.503	+4.15098
27	+25,917.240	+97,162.684	+3.74896
28	+25,821.256	+89,344.589	+3.46012
29	+26,124.978	+97,695.114	+3.73953
30	+26,469.845	+96,036.534	+3.62815
31	+27,102.753	+97,194.977	+3.58617
32	+28,317.062	+94,268.975	+3.32905
33	+29,506.359	+96,973.140	+3.28652
34	+31,288.025	+97,694.710	+3.12243
35	+32,465.620	+91,665.683	+2.82347
36	+33,482.594	+92,637.082	+2.76672
37	+34,341.371	+102,032.186	+2.97112
38	+34,779.151	+114,176.471	+3.28290
39	+34,603.968	+114,206.515	+3.30039
40	+34,043.866	+94,833.714	+2.78563
41	+33,118.351	+82,824.598	+2.50087
42	+31,768.449	+86,845.501	+2.73370

43	+29,931.061	+92,709.431	+3.09743
44	+28,064.295	+95,037.558	+3.38642
45	+26,360.766	+100,541.289	+3.81405
46	+24,808.582	+103,869.242	+4.18683
47	+23,730.801	+117,249.084	+4.94080
48	+22,921.775	+144,338.025	+6.29698

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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	+0.01658	+143,675.76	+0.00	+142,886.11	+12,872.854	+5,956.030
02	+0.01688	+130,061.52	+0.00	+128,652.67	+13,105.777	+5,956.030
03	+0.01670	+161,607.26	+0.00	+160,511.75	+12,966.023	+5,385.410
04	+0.01632	+175,460.07	+0.00	+174,208.88	+12,670.988	+5,385.410
05	+0.01610	+178,876.89	+0.00	+177,226.46	+12,500.178	+7,985.040
06	+0.01599	+179,376.36	+0.00	+178,507.04	+12,414.773	+7,985.040
07	+0.01584	+172,499.31	+0.00	+171,835.94	+12,298.312	+7,035.740
08	+0.01563	+183,349.14	+0.00	+182,396.89	+12,135.266	+7,035.740
09	+0.01577	+178,070.19	+0.00	+177,307.46	+12,243.963	+5,506.730
10	+0.01591	+160,350.05	+0.00	+159,358.93	+12,352.661	+5,506.730
11	+0.01629	+131,369.95	+0.00	+130,572.52	+12,647.696	+2,640.480
12	+0.01699	+142,764.08	+0.00	+139,526.93	+13,191.182	+2,640.480
13	+0.01885	+137,978.13	+0.00	+136,433.89	+14,635.302	+7,858.190
14	+0.02066	+137,592.42	+0.00	+134,778.82	+16,040.601	+7,858.190
15	+0.02233	+107,670.47	+0.00	+106,181.76	+17,337.204	+4,877.440
16	+0.02275	+89,884.36	+0.00	+88,305.72	+17,663.295	+4,877.440
17	+0.02266	+91,950.84	+0.00	+90,654.39	+17,593.419	+5,215.200
18	+0.02214	+74,157.91	+0.00	+72,643.32	+17,189.686	+3,499.190
19	+0.02202	+68,076.29	+0.00	+61,541.29	+17,096.517	+4,064.760
20	+0.02162	+68,506.53	+0.00	+66,973.57	+16,785.954	+4,064.760
21	+0.02114	+82,158.07	+0.00	+80,681.90	+16,413.277	+4,179.160
22	+0.02093	+73,451.25	+0.00	+72,001.60	+16,250.232	+4,179.160
23	+0.02053	+64,272.71	+0.00	+62,616.32	+15,939.668	+4,446.160
24	+0.02055	+65,871.15	+0.00	+64,359.79	+15,955.196	+4,446.160
25	+0.02049	+68,820.57	+0.00	+67,305.89	+15,908.612	+3,685.580
26	+0.02046	+70,676.68	+0.00	+70,463.96	+15,885.320	+3,685.580
27	+0.02041	+65,080.15	+0.00	+64,884.03	+15,846.499	-1,320.000
28	+0.02033	+61,180.55	+0.00	+57,197.63	+15,784.387	-1,320.000
29	+0.02057	+65,522.65	+0.00	+65,247.32	+15,970.725	-1,414.250
30	+0.02084	+63,371.08	+0.00	+63,144.27	+16,180.355	-1,414.250
31	+0.02134	+65,119.08	+0.00	+63,866.12	+16,568.559	-1,800.750
32	+0.02230	+60,339.48	+0.00	+59,359.78	+17,313.911	-1,800.750
33	+0.02324	+59,892.77	+0.00	+58,715.78	+18,043.736	+0.000
34	+0.02464	+55,495.78	+0.00	+52,155.61	+19,130.708	+4,977.080
35	+0.02557	+46,389.53	+0.00	+44,595.63	+19,852.768	+4,977.080
36	+0.02637	+44,562.97	+0.00	+44,250.08	+20,473.894	+4,977.080
37	+0.02704	+53,099.03	+0.00	+52,542.24	+20,994.088	+4,977.080
38	+0.02739	+64,258.77	+0.00	+64,110.36	+21,265.831	+4,977.080
39	+0.02725	+64,654.12	+0.00	+64,370.87	+21,157.134	+4,977.080
40	+0.02681	+46,142.45	+0.00	+45,722.39	+20,815.514	+4,977.080
41	+0.02608	+35,341.36	+0.00	+34,914.99	+20,248.736	+4,977.080
42	+0.02502	+44,253.69	+0.00	+44,082.73	+19,425.743	+1,575.200

43	+0.02357	+54,912.13	+ .00	+54,370.86	+18,299.950	-462.030
44	+0.02210	+59,262.22	+ .00	+59,118.88	+17,158.630	-462.030
45	+0.02076	+69,295.10	+ .00	+69,055.05	+16,118.242	-2,688.580
46	+0.01954	+75,706.45	+ .00	+74,391.35	+15,171.024	-2,688.580
47	+0.01869	+91,273.36	+ .00	+90,694.85	+14,511.076	-4,212.980
48	+0.01805	+119,741.28	+ .00	+118,837.35	+14,014.175	-4,212.980

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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	+2,044.110	+0.000	+13,663.098
02	+0.000	+0.000	+0.000	+2,081.096	+0.000	+13,910.319
03	+0.000	+0.000	+0.000	+2,058.904	+0.000	+13,761.986
04	+0.000	+0.000	+0.000	+2,012.055	+0.000	+13,448.839
05	+0.000	+0.000	+0.000	+1,984.932	+0.000	+13,267.544
06	+0.000	+0.000	+0.000	+1,971.370	+0.000	+13,176.896
07	+0.000	+0.000	+0.000	+1,952.877	+0.000	+13,053.285
08	+0.000	+0.000	+0.000	+1,926.986	+0.000	+12,880.230
09	+0.000	+0.000	+0.000	+1,944.247	+0.000	+12,995.600
10	+0.000	+0.000	+0.000	+1,961.507	+0.000	+13,110.970
11	+0.000	+0.000	+0.000	+2,008.356	+0.000	+13,424.117
12	+0.000	+0.000	+0.000	+2,094.658	+0.000	+14,000.967
13	+0.000	+0.000	+0.000	+2,323.973	+0.000	+15,533.739
14	+0.000	+0.000	+0.000	+2,547.123	+0.000	+17,025.308
15	+0.000	+0.000	+0.000	+2,753.014	+0.000	+18,401.506
16	+0.000	+0.000	+0.000	+2,804.795	+0.000	+18,747.616
17	+0.000	+0.000	+0.000	+2,793.699	+0.000	+18,673.450
18	+0.000	+0.000	+0.000	+2,729.589	+0.000	+18,244.933
19	+0.000	+0.000	+0.000	+2,714.795	+0.000	+18,146.044
20	+0.000	+0.000	+0.000	+2,665.479	+0.000	+17,816.416
21	+0.000	+0.000	+0.000	+2,606.301	+0.000	+17,420.862
22	+0.000	+0.000	+0.000	+2,580.411	+0.000	+17,247.807
23	+0.000	+0.000	+0.000	+2,531.096	+0.000	+16,918.178
24	+0.000	+0.000	+0.000	+2,533.562	+0.000	+16,934.660
25	+0.000	+0.000	+0.000	+2,526.164	+0.000	+16,885.216
26	+0.000	+0.000	+0.000	+2,522.466	+0.000	+16,860.493
27	+0.000	+0.000	+0.000	+2,516.301	+0.000	+16,819.290
28	+0.000	+0.000	+0.000	+2,506.438	+0.000	+16,753.364
29	+0.000	+0.000	+0.000	+2,536.027	+0.000	+16,951.141
30	+0.000	+0.000	+0.000	+2,569.315	+0.000	+17,173.640
31	+0.000	+0.000	+0.000	+2,630.959	+0.000	+17,585.676
32	+0.000	+0.000	+0.000	+2,749.315	+0.000	+18,376.784
33	+0.000	+0.000	+0.000	+2,865.205	+0.000	+19,151.411
34	+0.000	+0.000	+0.000	+3,037.808	+0.000	+20,305.110
35	+0.000	+0.000	+0.000	+3,152.466	+0.000	+21,071.496
36	+0.000	+0.000	+0.000	+3,251.096	+0.000	+21,730.753
37	+0.000	+0.000	+0.000	+3,333.699	+0.000	+22,282.881
38	+0.000	+0.000	+0.000	+3,376.849	+0.000	+22,571.306
39	+0.000	+0.000	+0.000	+3,359.589	+0.000	+22,455.936
40	+0.000	+0.000	+0.000	+3,305.342	+0.000	+22,093.345
41	+0.000	+0.000	+0.000	+3,215.342	+0.000	+21,491.773
42	+0.000	+0.000	+0.000	+3,084.658	+0.000	+20,618.257

43	+.000	+.000	+.000	+2,905.890	+.000	+19,423.354
44	+.000	+.000	+.000	+2,724.658	+.000	+18,211.970
45	+.000	+.000	+.000	+2,559.452	+.000	+17,107.715
46	+.000	+.000	+.000	+2,409.041	+.000	+16,102.348
47	+.000	+.000	+.000	+2,304.247	+.000	+15,401.888
48	+.000	+.000	+.000	+2,225.342	+.000	+14,874.482

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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	+68.449	+.000	-1,354.749	+.000
02	+.000	+.000	+69.688	+.000	-1,379.262	+.000
03	+.000	+.000	+68.945	+.000	-1,364.554	+.000
04	+.000	+.000	+67.376	+.000	-1,333.504	+.000
05	+.000	+.000	+66.468	+.000	-1,315.528	+.000
06	+.000	+.000	+66.013	+.000	-1,306.540	+.000
07	+.000	+.000	+65.394	+.000	-1,294.284	+.000
08	+.000	+.000	+64.527	+.000	-1,277.125	+.000
09	+.000	+.000	+65.105	+.000	-1,288.564	+.000
10	+.000	+.000	+65.683	+.000	-1,300.003	+.000
11	+.000	+.000	+67.252	+.000	-1,331.053	+.000
12	+.000	+.000	+70.142	+.000	-1,388.250	+.000
13	+.000	+.000	+77.821	+.000	-1,540.230	+.000
14	+.000	+.000	+85.293	+.000	-1,688.125	+.000
15	+.000	+.000	+92.188	+.000	-1,824.581	+.000
16	+.000	+.000	+93.922	+.000	-1,858.899	+.000
17	+.000	+.000	+93.550	+.000	-1,851.545	+.000
18	+.000	+.000	+91.403	+.000	-1,809.056	+.000
19	+.000	+.000	+90.908	+.000	-1,799.250	+.000
20	+.000	+.000	+89.256	+.000	-1,766.567	+.000
21	+.000	+.000	+87.275	+.000	-1,727.346	+.000
22	+.000	+.000	+86.408	+.000	-1,710.187	+.000
23	+.000	+.000	+84.756	+.000	-1,677.503	+.000
24	+.000	+.000	+84.839	+.000	-1,679.137	+.000
25	+.000	+.000	+84.591	+.000	-1,674.234	+.000
26	+.000	+.000	+84.467	+.000	-1,671.783	+.000
27	+.000	+.000	+84.261	+.000	-1,667.698	+.000
28	+.000	+.000	+83.931	+.000	-1,661.161	+.000
29	+.000	+.000	+84.922	+.000	-1,680.771	+.000
30	+.000	+.000	+86.036	+.000	-1,702.833	+.000
31	+.000	+.000	+88.100	+.000	-1,743.688	+.000
32	+.000	+.000	+92.064	+.000	-1,822.129	+.000
33	+.000	+.000	+95.944	+.000	-1,898.936	+.000
34	+.000	+.000	+101.724	+.000	-2,013.330	+.000
35	+.000	+.000	+105.564	+.000	-2,089.320	+.000
36	+.000	+.000	+108.866	+.000	-2,154.688	+.000
37	+.000	+.000	+111.632	+.000	-2,209.434	+.000
38	+.000	+.000	+113.077	+.000	-2,238.032	+.000
39	+.000	+.000	+112.499	+.000	-2,226.593	+.000
40	+.000	+.000	+110.683	+.000	-2,190.641	+.000
41	+.000	+.000	+107.669	+.000	-2,130.992	+.000
42	+.000	+.000	+103.293	+.000	-2,044.380	+.000

43	+.000	+.000	+97.307	+.000	-1,925.901	+.000
44	+.000	+.000	+91.238	+.000	-1,805.787	+.000
45	+.000	+.000	+85.706	+.000	-1,696.296	+.000
46	+.000	+.000	+80.669	+.000	-1,596.610	+.000
47	+.000	+.000	+77.160	+.000	-1,527.157	+.000
48	+.000	+.000	+74.518	+.000	-1,474.862	+.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	+176,135.902
02	+ .000	+162,396.318
03	+ .000	+193,388.464
04	+ .000	+206,460.044
05	+ .000	+211,715.093
06	+ .000	+212,814.592
07	+ .000	+204,947.264
08	+ .000	+215,162.515
09	+ .000	+208,774.541
10	+ .000	+191,056.477
11	+ .000	+160,029.368
12	+ .000	+170,136.108
13	+ .000	+175,322.684
14	+ .000	+176,647.210
15	+ .000	+147,818.531
16	+ .000	+130,633.889
17	+ .000	+133,172.162
18	+ .000	+112,589.066
19	+ .000	+101,855.063
20	+ .000	+106,628.869
21	+ .000	+119,661.430
22	+ .000	+110,635.431
23	+ .000	+100,858.676
24	+ .000	+102,635.070
25	+ .000	+104,721.819
26	+ .000	+107,830.503
27	+ .000	+97,162.684
28	+ .000	+89,344.589
29	+ .000	+97,695.114
30	+ .000	+96,036.534
31	+ .000	+97,194.977
32	+ .000	+94,268.975
33	+ .000	+96,973.140
34	+ .000	+97,694.710
35	+ .000	+91,665.683
36	+ .000	+92,637.082
37	+ .000	+102,032.186
38	+ .000	+114,176.471
39	+ .000	+114,206.515
40	+ .000	+94,833.714
41	+ .000	+82,824.598
42	+ .000	+86,845.501

43	+.000	+92,709.431
44	+.000	+95,037.558
45	+.000	+100,541.289
46	+.000	+103,869.242
47	+.000	+117,249.084
48	+.000	+144,338.025