

Date: 17/03/2020

Settlement Day:09/03/2020

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: 344

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,111,501.070	+347,365,915.580
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,039,556.590	+748,450,648.800
Balancing Services Contract Cost	+768,182.336	+265,436,747.483
Balancing Services Cost Variable	+368,398.300	+136,134,213.915
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	+42,408,945.127
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+283,480,437.760
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,420,176.480
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-11,275,956.540
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+283,480,437.760
Total External Costs	+3,221,843.487	+1,194,076,743.115
Total Adjusted Energy Volume (MWh)	+1,367,551.632	

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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	+20,621.719	+82,727.691	+4.01168
02	+21,133.654	+100,540.186	+4.75735
03	+20,996.021	+101,296.810	+4.82457
04	+20,388.303	+88,471.898	+4.33935
05	+20,393.400	+87,268.608	+4.27926
06	+20,198.165	+81,176.164	+4.01899
07	+19,942.656	+87,916.762	+4.40848
08	+19,817.658	+94,037.575	+4.74514
09	+19,944.969	+94,034.662	+4.71471
10	+19,879.377	+99,365.703	+4.99843
11	+20,394.717	+103,020.808	+5.05135
12	+22,012.244	+89,434.980	+4.06297
13	+24,791.355	+61,946.578	+2.49872
14	+27,462.844	+58,221.140	+2.12000
15	+30,365.384	+97,986.514	+3.22692
16	+31,398.826	+99,459.953	+3.16763
17	+31,826.801	+62,522.511	+1.96446
18	+31,736.203	+61,825.003	+1.94809
19	+31,332.726	+61,403.875	+1.95974
20	+31,290.658	+57,812.037	+1.84758
21	+30,914.582	+50,839.537	+1.64452
22	+30,768.175	+48,429.632	+1.57402
23	+31,140.082	+50,027.051	+1.60652
24	+31,259.255	+57,135.547	+1.82780
25	+31,339.923	+56,945.375	+1.81702
26	+31,553.376	+51,544.849	+1.63358
27	+31,232.896	+43,335.108	+1.38748
28	+31,387.360	+44,642.974	+1.42232
29	+31,736.071	+44,595.243	+1.40519
30	+31,879.343	+59,155.589	+1.85561
31	+32,502.504	+86,317.201	+2.65571
32	+33,426.749	+93,911.974	+2.80949
33	+34,467.634	+109,315.703	+3.17155
34	+35,293.142	+124,100.098	+3.51627
35	+36,780.894	+131,413.314	+3.57287
36	+37,150.243	+127,394.113	+3.42916
37	+37,134.433	+119,368.444	+3.21449
38	+36,799.168	+97,091.994	+2.63843
39	+35,287.492	+81,106.739	+2.29846
40	+34,267.199	+86,902.689	+2.53603
41	+33,258.958	+95,856.988	+2.88214
42	+31,628.231	+78,177.496	+2.47176

43	+29,367.691	+93,699.983	+3.19058
44	+27,359.923	+92,824.242	+3.39271
45	+25,596.047	+99,765.134	+3.89768
46	+23,871.535	+100,185.265	+4.19685
47	+22,438.579	+125,514.378	+5.59369
48	+21,782.467	+125,864.787	+5.77826

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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	+0.01508	+57,477.18	+0.00	+57,370.96	+11,584.190	+656.300
02	+0.01545	+74,586.16	+0.00	+74,577.41	+11,868.417	+656.300
03	+0.01535	+75,587.13	+0.00	+75,545.83	+11,791.599	+608.300
04	+0.01491	+63,575.33	+0.00	+63,441.62	+11,453.599	+608.300
05	+0.01491	+61,818.85	+0.00	+61,509.51	+11,453.599	+1,337.120
06	+0.01477	+55,971.82	+0.00	+55,646.38	+11,346.053	+1,337.120
07	+0.01458	+60,523.84	+0.00	+60,265.81	+11,200.098	+3,769.500
08	+0.01449	+66,647.29	+0.00	+66,534.04	+11,130.962	+3,769.500
09	+0.01458	+63,110.88	+0.00	+62,910.21	+11,200.098	+7,243.000
10	+0.01454	+68,373.48	+0.00	+68,306.77	+11,169.371	+7,243.000
11	+0.01491	+58,545.93	+0.00	+58,442.48	+11,453.599	+20,156.350
12	+0.01610	+43,435.19	+0.00	+42,907.48	+12,367.736	+20,156.350
13	+0.01813	+27,902.56	+0.00	+27,273.29	+13,927.146	+4,977.080
14	+0.02008	+20,648.68	+0.00	+20,353.83	+15,425.101	+4,977.080
15	+0.02220	+8,904.12	+0.00	+8,444.58	+17,053.648	+53,179.230
16	+0.02296	+8,938.32	+0.00	+8,673.17	+17,637.466	+53,179.230
17	+0.02327	+19,768.71	+0.00	+19,430.11	+17,875.603	+4,977.080
18	+0.02321	+18,980.40	+0.00	+18,830.88	+17,829.512	+4,977.080
19	+0.02291	+19,059.73	+0.00	+18,901.14	+17,599.057	+4,977.080
20	+0.02288	+15,423.59	+0.00	+15,358.44	+17,576.012	+4,977.080
21	+0.02261	+9,021.31	+0.00	+8,828.19	+17,368.603	+4,977.080
22	+0.02250	+6,608.02	+0.00	+6,598.46	+17,284.103	+4,977.080
23	+0.02277	+7,836.74	+0.00	+7,753.63	+17,491.512	+4,977.080
24	+0.02286	+14,814.69	+0.00	+14,714.71	+17,560.648	+4,977.080
25	+0.02292	+14,545.18	+0.00	+14,426.26	+17,606.739	+4,977.080
26	+0.02307	+8,884.41	+0.00	+8,780.04	+17,721.966	+4,977.080
27	+0.02284	+6,249.19	+0.00	+5,924.11	+17,545.285	+0.000
28	+0.02295	+7,279.20	+0.00	+7,051.80	+17,629.785	+0.000
29	+0.02321	+7,917.15	+0.00	+6,578.20	+17,829.512	+0.000
30	+0.02331	+23,381.85	+0.00	+20,974.75	+17,906.330	+0.000
31	+0.02377	+49,611.11	+0.00	+47,382.90	+18,259.694	+0.000
32	+0.02444	+57,549.05	+0.00	+53,880.24	+18,774.376	+0.000
33	+0.02520	+70,607.30	+0.00	+68,039.12	+19,358.195	+0.000
34	+0.02581	+82,094.07	+0.00	+76,847.28	+19,826.786	+4,977.080
35	+0.02690	+77,080.43	+0.00	+73,423.97	+20,664.105	+13,928.230
36	+0.02717	+70,068.84	+0.00	+68,962.52	+20,871.514	+13,928.230
37	+0.02715	+63,490.87	+0.00	+60,313.86	+20,856.150	+14,583.980
38	+0.02691	+49,192.28	+0.00	+38,430.52	+20,671.787	+14,583.980
39	+0.02580	+45,608.90	+0.00	+33,870.30	+19,819.104	+4,977.080
40	+0.02506	+52,870.58	+0.00	+40,878.34	+19,250.649	+4,977.080
41	+0.02432	+52,146.97	+0.00	+51,044.73	+18,682.194	+4,977.080
42	+0.02313	+41,222.75	+0.00	+40,291.49	+17,768.057	+0.000

43	+0.02147	+55,146.11	+ .00	+54,446.74	+16,492.875	+4,086.250
44	+0.02001	+56,673.95	+ .00	+55,962.42	+15,371.329	+4,086.250
45	+0.01872	+62,617.57	+ .00	+62,228.78	+14,380.373	+6,873.750
46	+0.01746	+64,945.91	+ .00	+64,712.74	+13,412.464	+6,873.750
47	+0.01641	+81,748.61	+ .00	+80,674.96	+12,605.872	+17,960.500
48	+0.01593	+83,008.84	+ .00	+81,811.59	+12,237.145	+17,960.500

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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	+1,859.178	+0.000	+12,426.991
02	+0.000	+0.000	+0.000	+1,904.795	+0.000	+12,731.898
03	+0.000	+0.000	+0.000	+1,892.466	+0.000	+12,649.490
04	+0.000	+0.000	+0.000	+1,838.219	+0.000	+12,286.899
05	+0.000	+0.000	+0.000	+1,838.219	+0.000	+12,286.899
06	+0.000	+0.000	+0.000	+1,820.959	+0.000	+12,171.529
07	+0.000	+0.000	+0.000	+1,797.534	+0.000	+12,014.956
08	+0.000	+0.000	+0.000	+1,786.438	+0.000	+11,940.789
09	+0.000	+0.000	+0.000	+1,797.534	+0.000	+12,014.956
10	+0.000	+0.000	+0.000	+1,792.603	+0.000	+11,981.993
11	+0.000	+0.000	+0.000	+1,838.219	+0.000	+12,286.899
12	+0.000	+0.000	+0.000	+1,984.932	+0.000	+13,267.544
13	+0.000	+0.000	+0.000	+2,235.205	+0.000	+14,940.408
14	+0.000	+0.000	+0.000	+2,475.616	+0.000	+16,547.346
15	+0.000	+0.000	+0.000	+2,736.986	+0.000	+18,294.377
16	+0.000	+0.000	+0.000	+2,830.685	+0.000	+18,920.671
17	+0.000	+0.000	+0.000	+2,868.904	+0.000	+19,176.133
18	+0.000	+0.000	+0.000	+2,861.507	+0.000	+19,126.689
19	+0.000	+0.000	+0.000	+2,824.521	+0.000	+18,879.468
20	+0.000	+0.000	+0.000	+2,820.822	+0.000	+18,854.745
21	+0.000	+0.000	+0.000	+2,787.534	+0.000	+18,632.246
22	+0.000	+0.000	+0.000	+2,773.973	+0.000	+18,541.598
23	+0.000	+0.000	+0.000	+2,807.260	+0.000	+18,764.098
24	+0.000	+0.000	+0.000	+2,818.356	+0.000	+18,838.264
25	+0.000	+0.000	+0.000	+2,825.753	+0.000	+18,887.708
26	+0.000	+0.000	+0.000	+2,844.247	+0.000	+19,011.319
27	+0.000	+0.000	+0.000	+2,815.890	+0.000	+18,821.783
28	+0.000	+0.000	+0.000	+2,829.452	+0.000	+18,912.430
29	+0.000	+0.000	+0.000	+2,861.507	+0.000	+19,126.689
30	+0.000	+0.000	+0.000	+2,873.836	+0.000	+19,209.096
31	+0.000	+0.000	+0.000	+2,930.548	+0.000	+19,588.169
32	+0.000	+0.000	+0.000	+3,013.151	+0.000	+20,140.296
33	+0.000	+0.000	+0.000	+3,106.849	+0.000	+20,766.590
34	+0.000	+0.000	+0.000	+3,182.055	+0.000	+21,269.274
35	+0.000	+0.000	+0.000	+3,316.438	+0.000	+22,167.511
36	+0.000	+0.000	+0.000	+3,349.726	+0.000	+22,390.010
37	+0.000	+0.000	+0.000	+3,347.260	+0.000	+22,373.529
38	+0.000	+0.000	+0.000	+3,317.671	+0.000	+22,175.752
39	+0.000	+0.000	+0.000	+3,180.822	+0.000	+21,261.033
40	+0.000	+0.000	+0.000	+3,089.589	+0.000	+20,651.220
41	+0.000	+0.000	+0.000	+2,998.356	+0.000	+20,041.408
42	+0.000	+0.000	+0.000	+2,851.644	+0.000	+19,060.763

43	+.000	+.000	+.000	+2,646.986	+.000	+17,692.805
44	+.000	+.000	+.000	+2,466.986	+.000	+16,489.662
45	+.000	+.000	+.000	+2,307.945	+.000	+15,426.610
46	+.000	+.000	+.000	+2,152.603	+.000	+14,388.280
47	+.000	+.000	+.000	+2,023.151	+.000	+13,523.006
48	+.000	+.000	+.000	+1,963.973	+.000	+13,127.452

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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	+62.257	+.000	-1,232.184	+.000
02	+.000	+.000	+63.784	+.000	-1,262.417	+.000
03	+.000	+.000	+63.371	+.000	-1,254.246	+.000
04	+.000	+.000	+61.555	+.000	-1,218.294	+.000
05	+.000	+.000	+61.555	+.000	-1,218.294	+.000
06	+.000	+.000	+60.977	+.000	-1,206.854	+.000
07	+.000	+.000	+60.192	+.000	-1,191.329	+.000
08	+.000	+.000	+59.821	+.000	-1,183.975	+.000
09	+.000	+.000	+60.192	+.000	-1,191.329	+.000
10	+.000	+.000	+60.027	+.000	-1,188.061	+.000
11	+.000	+.000	+61.555	+.000	-1,218.294	+.000
12	+.000	+.000	+66.468	+.000	-1,315.528	+.000
13	+.000	+.000	+74.848	+.000	-1,481.399	+.000
14	+.000	+.000	+82.899	+.000	-1,640.733	+.000
15	+.000	+.000	+91.651	+.000	-1,813.958	+.000
16	+.000	+.000	+94.789	+.000	-1,876.058	+.000
17	+.000	+.000	+96.068	+.000	-1,901.388	+.000
18	+.000	+.000	+95.821	+.000	-1,896.485	+.000
19	+.000	+.000	+94.582	+.000	-1,871.972	+.000
20	+.000	+.000	+94.458	+.000	-1,869.521	+.000
21	+.000	+.000	+93.344	+.000	-1,847.459	+.000
22	+.000	+.000	+92.889	+.000	-1,838.471	+.000
23	+.000	+.000	+94.004	+.000	-1,860.533	+.000
24	+.000	+.000	+94.376	+.000	-1,867.887	+.000
25	+.000	+.000	+94.623	+.000	-1,872.789	+.000
26	+.000	+.000	+95.243	+.000	-1,885.046	+.000
27	+.000	+.000	+94.293	+.000	-1,866.253	+.000
28	+.000	+.000	+94.747	+.000	-1,875.241	+.000
29	+.000	+.000	+95.821	+.000	-1,896.485	+.000
30	+.000	+.000	+96.233	+.000	-1,904.656	+.000
31	+.000	+.000	+98.133	+.000	-1,942.243	+.000
32	+.000	+.000	+100.899	+.000	-1,996.988	+.000
33	+.000	+.000	+104.036	+.000	-2,059.088	+.000
34	+.000	+.000	+106.555	+.000	-2,108.931	+.000
35	+.000	+.000	+111.054	+.000	-2,197.994	+.000
36	+.000	+.000	+112.169	+.000	-2,220.056	+.000
37	+.000	+.000	+112.087	+.000	-2,218.422	+.000
38	+.000	+.000	+111.096	+.000	-2,198.812	+.000
39	+.000	+.000	+106.513	+.000	-2,108.114	+.000
40	+.000	+.000	+103.458	+.000	-2,047.648	+.000
41	+.000	+.000	+100.403	+.000	-1,987.183	+.000
42	+.000	+.000	+95.490	+.000	-1,889.948	+.000

43	+.000	+.000	+88.637	+.000	-1,754.310	+.000
44	+.000	+.000	+82.610	+.000	-1,635.014	+.000
45	+.000	+.000	+77.284	+.000	-1,529.608	+.000
46	+.000	+.000	+72.082	+.000	-1,426.654	+.000
47	+.000	+.000	+67.747	+.000	-1,340.858	+.000
48	+.000	+.000	+65.766	+.000	-1,301.638	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+82,727.691
02	+ .000	+100,540.186
03	+ .000	+101,296.810
04	+ .000	+88,471.898
05	+ .000	+87,268.608
06	+ .000	+81,176.164
07	+ .000	+87,916.762
08	+ .000	+94,037.575
09	+ .000	+94,034.662
10	+ .000	+99,365.703
11	+ .000	+103,020.808
12	+ .000	+89,434.980
13	+ .000	+61,946.578
14	+ .000	+58,221.140
15	+ .000	+97,986.514
16	+ .000	+99,459.953
17	+ .000	+62,522.511
18	+ .000	+61,825.003
19	+ .000	+61,403.875
20	+ .000	+57,812.037
21	+ .000	+50,839.537
22	+ .000	+48,429.632
23	+ .000	+50,027.051
24	+ .000	+57,135.547
25	+ .000	+56,945.375
26	+ .000	+51,544.849
27	+ .000	+43,335.108
28	+ .000	+44,642.974
29	+ .000	+44,595.243
30	+ .000	+59,155.589
31	+ .000	+86,317.201
32	+ .000	+93,911.974
33	+ .000	+109,315.703
34	+ .000	+124,100.098
35	+ .000	+131,413.314
36	+ .000	+127,394.113
37	+ .000	+119,368.444
38	+ .000	+97,091.994
39	+ .000	+81,106.739
40	+ .000	+86,902.689
41	+ .000	+95,856.988
42	+ .000	+78,177.496

43	+.000	+93,699.983
44	+.000	+92,824.242
45	+.000	+99,765.134
46	+.000	+100,185.265
47	+.000	+125,514.378
48	+.000	+125,864.787