

Date: 27/03/2020

Settlement Day:04/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 339

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+458,602.410	+344,005,574.660
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+445,789.450	+725,746,240.740
Balancing Services Contract Cost	+752,700.311	+297,909,002.697
Balancing Services Cost Variable	+182,216.120	+134,465,429.075
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+39,978,693.081
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+279,360,082.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,399,534.380
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-12,093,054.840
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+279,360,082.560
Total External Costs	+1,426,412.142	+1,198,645,845.133
Total Adjusted Energy Volume (MWh)	+1,599,154.916	

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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	+26,525.154	+42,866.044	+1.61605
02	+26,246.217	+43,594.678	+1.66099
03	+26,710.356	+41,244.096	+1.54412
04	+26,409.853	+38,948.505	+1.47477
05	+26,167.790	+37,185.064	+1.42102
06	+25,816.137	+40,971.369	+1.58704
07	+25,476.286	+35,667.088	+1.40001
08	+25,188.090	+34,771.792	+1.38049
09	+25,044.154	+29,719.749	+1.18669
10	+25,188.114	+35,645.972	+1.41519
11	+25,793.179	+45,576.054	+1.76698
12	+26,890.615	+35,530.563	+1.32130
13	+30,057.943	+42,145.719	+1.40215
14	+32,831.636	+49,051.475	+1.49403
15	+35,389.227	+42,602.470	+1.20383
16	+36,529.887	+47,810.309	+1.30880
17	+36,559.622	+43,364.538	+1.18613
18	+36,456.356	+36,047.420	+0.98878
19	+36,486.318	+36,540.599	+1.00149
20	+36,530.614	+43,710.819	+1.19655
21	+35,918.774	+47,376.627	+1.31899
22	+35,614.984	+42,221.316	+1.18549
23	+35,621.303	+37,181.891	+1.04381
24	+35,660.741	+38,526.771	+1.08037
25	+35,812.122	+39,133.344	+1.09274
26	+36,148.976	+43,942.329	+1.21559
27	+36,116.640	+45,260.614	+1.25318
28	+35,924.417	+39,714.177	+1.10549
29	+36,063.678	+39,098.210	+1.08414
30	+36,176.343	+41,573.474	+1.14919
31	+36,399.473	+47,657.590	+1.30929
32	+37,186.574	+62,897.454	+1.69140
33	+37,741.882	+61,012.412	+1.61657
34	+38,557.672	+70,766.125	+1.83533
35	+39,394.521	+66,275.084	+1.68234
36	+39,700.377	+75,587.899	+1.90396
37	+40,582.417	+99,103.002	+2.44202
38	+40,508.264	+91,609.648	+2.26151
39	+39,731.076	+55,506.039	+1.39704
40	+39,210.846	+44,323.901	+1.13040
41	+38,625.837	+52,779.864	+1.36644
42	+36,916.192	+49,513.363	+1.34124

43	+35,172.327	+60,064.213	+1.70771
44	+33,054.182	+49,432.862	+1.49551
45	+30,911.316	+45,996.212	+1.48801
46	+28,932.559	+44,937.470	+1.55318
47	+27,698.999	+27,823.142	+1.00448
48	+27,474.876	+28,108.925	+1.02308

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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	+0.01659	+15,214.31	+0.00	+15,129.14	+12,487.298	+820.000
02	+0.01641	+17,808.09	+0.00	+16,149.82	+12,351.812	+820.000
03	+0.01670	+13,429.08	+0.00	+13,328.72	+12,570.095	+820.000
04	+0.01651	+11,424.33	+0.00	+11,341.40	+12,427.082	+820.000
05	+0.01636	+9,825.22	+0.00	+9,821.33	+12,314.177	+820.000
06	+0.01614	+13,998.39	+0.00	+13,964.58	+12,148.583	+820.000
07	+0.01593	+9,029.31	+0.00	+9,001.02	+11,990.516	+820.000
08	+0.01575	+8,422.82	+0.00	+8,397.77	+11,855.030	+820.000
09	+0.01566	+3,509.65	+0.00	+3,491.75	+11,787.287	+820.000
10	+0.01575	+9,449.32	+0.00	+9,271.95	+11,855.030	+820.000
11	+0.01613	-168.37	+0.00	-486.41	+12,141.056	+19,891.900
12	+0.01682	-11,644.71	+0.00	-11,651.41	+12,660.419	+19,891.900
13	+0.01880	-5,538.53	+0.00	-5,540.72	+14,150.766	+17,183.860
14	+0.02053	-1,235.19	+0.00	-1,441.85	+15,452.937	+17,183.860
15	+0.02213	+2,709.90	+0.00	+1,703.81	+16,657.258	+4,993.230
16	+0.02284	+5,883.77	+0.00	+5,759.69	+17,191.675	+4,993.230
17	+0.02286	+1,767.05	+0.00	+1,281.47	+17,206.729	+4,993.230
18	+0.02280	-5,860.93	+0.00	-5,938.30	+17,161.567	+4,993.230
19	+0.02282	-5,461.31	+0.00	-5,477.57	+17,176.621	+4,993.230
20	+0.02284	+2,095.41	+0.00	+1,660.20	+17,191.675	+4,993.230
21	+0.02246	+6,498.87	+0.00	+5,942.55	+16,905.649	+4,993.230
22	+0.02227	+1,321.72	+0.00	+1,095.51	+16,762.636	+4,993.230
23	+0.02228	-3,958.38	+0.00	-3,960.14	+16,770.163	+4,993.230
24	+0.02230	-2,517.59	+0.00	-2,647.71	+16,785.217	+4,993.230
25	+0.02239	-2,163.42	+0.00	-2,187.16	+16,852.960	+4,993.230
26	+0.02261	+2,453.50	+0.00	+2,264.88	+17,018.554	+4,993.230
27	+0.02258	+8,695.12	+0.00	+8,625.07	+16,995.973	+0.000
28	+0.02246	+3,630.77	+0.00	+3,273.33	+16,905.649	+0.000
29	+0.02255	+2,576.98	+0.00	+2,511.34	+16,973.392	+0.000
30	+0.02262	+4,937.09	+0.00	+4,873.03	+17,026.081	+0.000
31	+0.02276	+11,247.34	+0.00	+10,730.00	+17,131.459	+0.000
32	+0.02325	+26,118.79	+0.00	+25,174.85	+17,500.282	+0.000
33	+0.02360	+22,905.01	+0.00	+22,721.94	+17,763.727	+0.000
34	+0.02411	+26,834.79	+0.00	+26,654.96	+18,147.604	+4,993.230
35	+0.02463	+21,591.45	+0.00	+21,320.23	+18,539.009	+4,993.230
36	+0.02483	+30,584.20	+0.00	+30,308.55	+18,689.549	+4,993.230
37	+0.02538	+54,338.17	+0.00	+52,931.29	+19,103.534	+4,993.230
38	+0.02533	+45,687.48	+0.00	+45,519.06	+19,065.899	+4,993.230
39	+0.02485	+10,196.54	+0.00	+10,194.24	+18,704.603	+4,993.230
40	+0.02452	-126.31	+0.00	-452.48	+18,456.212	+4,993.230
41	+0.02415	+8,935.89	+0.00	+8,603.80	+18,177.713	+4,993.230
42	+0.02308	+12,519.23	+0.00	+12,066.58	+17,372.323	+0.000

43	+0.02199	+24,463.53	+.00	+24,385.93	+16,551.880	+.000
44	+0.02067	+16,464.60	+.00	+15,896.25	+15,558.315	+.000
45	+0.01933	+14,900.46	+.00	+14,633.72	+14,549.697	+.000
46	+0.01809	+15,838.03	+.00	+15,586.85	+13,616.349	+.000
47	+0.01732	-277.73	+.00	-278.17	+13,036.769	+.000
48	+0.01718	+248.67	+.00	+234.76	+12,931.391	+.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	+2,045.342	+0.000	+13,671.339
02	+0.000	+0.000	+0.000	+2,023.151	+0.000	+13,523.006
03	+0.000	+0.000	+0.000	+2,058.904	+0.000	+13,761.986
04	+0.000	+0.000	+0.000	+2,035.479	+0.000	+13,605.413
05	+0.000	+0.000	+0.000	+2,016.986	+0.000	+13,481.802
06	+0.000	+0.000	+0.000	+1,989.863	+0.000	+13,300.507
07	+0.000	+0.000	+0.000	+1,963.973	+0.000	+13,127.452
08	+0.000	+0.000	+0.000	+1,941.781	+0.000	+12,979.119
09	+0.000	+0.000	+0.000	+1,930.685	+0.000	+12,904.952
10	+0.000	+0.000	+0.000	+1,941.781	+0.000	+12,979.119
11	+0.000	+0.000	+0.000	+1,988.630	+0.000	+13,292.266
12	+0.000	+0.000	+0.000	+2,073.699	+0.000	+13,860.875
13	+0.000	+0.000	+0.000	+2,317.808	+0.000	+15,492.536
14	+0.000	+0.000	+0.000	+2,531.096	+0.000	+16,918.178
15	+0.000	+0.000	+0.000	+2,728.356	+0.000	+18,236.692
16	+0.000	+0.000	+0.000	+2,815.890	+0.000	+18,821.783
17	+0.000	+0.000	+0.000	+2,818.356	+0.000	+18,838.264
18	+0.000	+0.000	+0.000	+2,810.959	+0.000	+18,788.820
19	+0.000	+0.000	+0.000	+2,813.425	+0.000	+18,805.301
20	+0.000	+0.000	+0.000	+2,815.890	+0.000	+18,821.783
21	+0.000	+0.000	+0.000	+2,769.041	+0.000	+18,508.636
22	+0.000	+0.000	+0.000	+2,745.616	+0.000	+18,352.062
23	+0.000	+0.000	+0.000	+2,746.849	+0.000	+18,360.303
24	+0.000	+0.000	+0.000	+2,749.315	+0.000	+18,376.784
25	+0.000	+0.000	+0.000	+2,760.411	+0.000	+18,450.951
26	+0.000	+0.000	+0.000	+2,787.534	+0.000	+18,632.246
27	+0.000	+0.000	+0.000	+2,783.836	+0.000	+18,607.524
28	+0.000	+0.000	+0.000	+2,769.041	+0.000	+18,508.636
29	+0.000	+0.000	+0.000	+2,780.137	+0.000	+18,582.802
30	+0.000	+0.000	+0.000	+2,788.767	+0.000	+18,640.487
31	+0.000	+0.000	+0.000	+2,806.027	+0.000	+18,755.857
32	+0.000	+0.000	+0.000	+2,866.438	+0.000	+19,159.652
33	+0.000	+0.000	+0.000	+2,909.589	+0.000	+19,448.077
34	+0.000	+0.000	+0.000	+2,972.466	+0.000	+19,868.353
35	+0.000	+0.000	+0.000	+3,036.575	+0.000	+20,296.870
36	+0.000	+0.000	+0.000	+3,061.233	+0.000	+20,461.684
37	+0.000	+0.000	+0.000	+3,129.041	+0.000	+20,914.923
38	+0.000	+0.000	+0.000	+3,122.877	+0.000	+20,873.719
39	+0.000	+0.000	+0.000	+3,063.699	+0.000	+20,478.165
40	+0.000	+0.000	+0.000	+3,023.014	+0.000	+20,206.222
41	+0.000	+0.000	+0.000	+2,977.397	+0.000	+19,901.316
42	+0.000	+0.000	+0.000	+2,845.479	+0.000	+19,019.560

43	+.000	+.000	+.000	+2,711.096	+.000	+18,121.322
44	+.000	+.000	+.000	+2,548.356	+.000	+17,033.548
45	+.000	+.000	+.000	+2,383.151	+.000	+15,929.293
46	+.000	+.000	+.000	+2,230.274	+.000	+14,907.445
47	+.000	+.000	+.000	+2,135.342	+.000	+14,272.910
48	+.000	+.000	+.000	+2,118.082	+.000	+14,157.540

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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	+68.490	+.000	-1,355.566	+.000
02	+.000	+.000	+67.747	+.000	-1,340.858	+.000
03	+.000	+.000	+68.945	+.000	-1,364.554	+.000
04	+.000	+.000	+68.160	+.000	-1,349.029	+.000
05	+.000	+.000	+67.541	+.000	-1,336.773	+.000
06	+.000	+.000	+66.633	+.000	-1,318.797	+.000
07	+.000	+.000	+65.766	+.000	-1,301.638	+.000
08	+.000	+.000	+65.023	+.000	-1,286.930	+.000
09	+.000	+.000	+64.651	+.000	-1,279.576	+.000
10	+.000	+.000	+65.023	+.000	-1,286.930	+.000
11	+.000	+.000	+66.591	+.000	-1,317.980	+.000
12	+.000	+.000	+69.440	+.000	-1,374.359	+.000
13	+.000	+.000	+77.614	+.000	-1,536.145	+.000
14	+.000	+.000	+84.756	+.000	-1,677.503	+.000
15	+.000	+.000	+91.362	+.000	-1,808.239	+.000
16	+.000	+.000	+94.293	+.000	-1,866.253	+.000
17	+.000	+.000	+94.376	+.000	-1,867.887	+.000
18	+.000	+.000	+94.128	+.000	-1,862.984	+.000
19	+.000	+.000	+94.211	+.000	-1,864.618	+.000
20	+.000	+.000	+94.293	+.000	-1,866.253	+.000
21	+.000	+.000	+92.724	+.000	-1,835.203	+.000
22	+.000	+.000	+91.940	+.000	-1,819.678	+.000
23	+.000	+.000	+91.981	+.000	-1,820.495	+.000
24	+.000	+.000	+92.064	+.000	-1,822.129	+.000
25	+.000	+.000	+92.435	+.000	-1,829.483	+.000
26	+.000	+.000	+93.344	+.000	-1,847.459	+.000
27	+.000	+.000	+93.220	+.000	-1,845.008	+.000
28	+.000	+.000	+92.724	+.000	-1,835.203	+.000
29	+.000	+.000	+93.096	+.000	-1,842.557	+.000
30	+.000	+.000	+93.385	+.000	-1,848.276	+.000
31	+.000	+.000	+93.963	+.000	-1,859.716	+.000
32	+.000	+.000	+95.986	+.000	-1,899.754	+.000
33	+.000	+.000	+97.431	+.000	-1,928.352	+.000
34	+.000	+.000	+99.536	+.000	-1,970.024	+.000
35	+.000	+.000	+101.683	+.000	-2,012.513	+.000
36	+.000	+.000	+102.509	+.000	-2,028.855	+.000
37	+.000	+.000	+104.779	+.000	-2,073.795	+.000
38	+.000	+.000	+104.573	+.000	-2,069.710	+.000
39	+.000	+.000	+102.591	+.000	-2,030.489	+.000
40	+.000	+.000	+101.229	+.000	-2,003.525	+.000
41	+.000	+.000	+99.701	+.000	-1,973.292	+.000
42	+.000	+.000	+95.284	+.000	-1,885.863	+.000



43	+.000	+.000	+90.784	+.000	-1,796.799	+.000
44	+.000	+.000	+85.334	+.000	-1,688.942	+.000
45	+.000	+.000	+79.802	+.000	-1,579.451	+.000
46	+.000	+.000	+74.683	+.000	-1,478.131	+.000
47	+.000	+.000	+71.504	+.000	-1,415.214	+.000
48	+.000	+.000	+70.926	+.000	-1,403.775	+.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	+42,866.044
02	+ .000	+43,594.678
03	+ .000	+41,244.096
04	+ .000	+38,948.505
05	+ .000	+37,185.064
06	+ .000	+40,971.369
07	+ .000	+35,667.088
08	+ .000	+34,771.792
09	+ .000	+29,719.749
10	+ .000	+35,645.972
11	+ .000	+45,576.054
12	+ .000	+35,530.563
13	+ .000	+42,145.719
14	+ .000	+49,051.475
15	+ .000	+42,602.470
16	+ .000	+47,810.309
17	+ .000	+43,364.538
18	+ .000	+36,047.420
19	+ .000	+36,540.599
20	+ .000	+43,710.819
21	+ .000	+47,376.627
22	+ .000	+42,221.316
23	+ .000	+37,181.891
24	+ .000	+38,526.771
25	+ .000	+39,133.344
26	+ .000	+43,942.329
27	+ .000	+45,260.614
28	+ .000	+39,714.177
29	+ .000	+39,098.210
30	+ .000	+41,573.474
31	+ .000	+47,657.590
32	+ .000	+62,897.454
33	+ .000	+61,012.412
34	+ .000	+70,766.125
35	+ .000	+66,275.084
36	+ .000	+75,587.899
37	+ .000	+99,103.002
38	+ .000	+91,609.648
39	+ .000	+55,506.039
40	+ .000	+44,323.901
41	+ .000	+52,779.864
42	+ .000	+49,513.363

43	+.000	+60,064.213
44	+.000	+49,432.862
45	+.000	+45,996.212
46	+.000	+44,937.470
47	+.000	+27,823.142
48	+.000	+28,108.925