

Date: 13/07/2020

Settlement Day:05/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 96

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+8,711,582.220	+282,776,961.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+8,621,233.710	+280,414,816.080
Balancing Services Contract Cost	+1,314,517.718	+90,063,357.520
Balancing Services Cost Variable	+1,845,167.790	+40,931,716.330
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+20,841,681.510
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+58,907,111.300
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	+613,907.380	+58,907,111.300
Total External Costs	+12,027,494.560	+432,458,481.460
Total Adjusted Energy Volume (MWh)	+886,732.866	

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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	+16,811.383	+256,479.418	+15.25629
02	+16,874.859	+272,685.148	+16.15925
03	+16,866.522	+259,678.168	+15.39607
04	+17,049.350	+257,745.048	+15.11759
05	+16,784.412	+225,038.498	+13.40759
06	+16,462.167	+235,958.458	+14.33338
07	+16,396.708	+236,155.698	+14.40263
08	+16,296.258	+240,070.468	+14.73163
09	+16,383.742	+241,240.598	+14.72439
10	+16,064.045	+243,998.258	+15.18909
11	+15,961.160	+252,216.778	+15.80191
12	+15,911.007	+261,041.388	+16.40634
13	+15,960.389	+257,418.798	+16.12860
14	+16,508.618	+253,952.428	+15.38302
15	+16,657.158	+256,819.898	+15.41799
16	+16,644.655	+242,940.578	+14.59571
17	+16,811.327	+237,253.578	+14.11272
18	+16,971.047	+224,223.598	+13.21213
19	+17,459.404	+240,414.529	+13.76992
20	+17,564.138	+256,913.059	+14.62714
21	+18,264.603	+301,574.109	+16.51140
22	+18,698.333	+341,951.609	+18.28781
23	+19,158.256	+383,655.520	+20.02560
24	+19,214.139	+391,684.790	+20.38524
25	+19,560.469	+403,690.720	+20.63809
26	+19,436.913	+390,940.430	+20.11330
27	+19,320.589	+417,309.600	+21.59922
28	+19,263.232	+410,526.040	+21.31138
29	+19,260.614	+397,802.160	+20.65366
30	+19,009.700	+355,364.889	+18.69387
31	+18,860.633	+319,485.939	+16.93930
32	+19,061.630	+283,513.709	+14.87353
33	+19,700.880	+269,461.250	+13.67763
34	+20,544.773	+249,946.150	+12.16592
35	+21,408.005	+261,281.041	+12.20483
36	+21,973.781	+260,710.601	+11.86462
37	+21,552.153	+169,553.021	+7.86710
38	+21,552.727	+157,485.791	+7.30700
39	+21,438.794	+149,007.041	+6.95035
40	+20,903.840	+168,718.310	+8.07116
41	+20,548.525	+165,939.490	+8.07549
42	+20,144.732	+164,161.850	+8.14912

43	+20,099.257	+167,886.100	+8.35285
44	+19,960.875	+175,678.150	+8.80112
45	+20,062.133	+191,920.390	+9.56630
46	+19,393.610	+212,347.480	+10.94935
47	+18,285.323	+259,716.849	+14.20357
48	+17,615.998	+267,909.769	+15.20832

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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	+0.01896	+160,845.38	+0.00	+158,597.31	+24,923.256	+56,644.100
02	+0.01903	+176,708.10	+0.00	+174,650.79	+25,015.272	+56,644.100
03	+0.01902	+170,614.87	+0.00	+170,115.99	+25,002.127	+48,193.670
04	+0.01923	+168,538.11	+0.00	+167,726.12	+25,278.176	+48,193.670
05	+0.01893	+132,626.98	+0.00	+131,898.17	+24,883.820	+51,967.570
06	+0.01856	+145,165.37	+0.00	+143,622.88	+24,397.449	+51,967.570
07	+0.01849	+153,455.05	+0.00	+152,521.72	+24,305.433	+43,418.220
08	+0.01838	+158,455.42	+0.00	+156,675.74	+24,160.836	+43,418.220
09	+0.01848	+166,313.84	+0.00	+163,680.68	+24,292.287	+37,365.910
10	+0.01812	+172,060.66	+0.00	+167,221.34	+23,819.061	+37,365.910
11	+0.01800	+179,761.55	+0.00	+176,192.89	+23,661.319	+36,873.880
12	+0.01794	+187,922.89	+0.00	+185,148.00	+23,582.448	+36,873.880
13	+0.01800	+181,797.74	+0.00	+180,152.74	+23,661.319	+38,116.050
14	+0.01862	+177,426.42	+0.00	+175,337.87	+24,476.320	+38,116.050
15	+0.01878	+180,851.86	+0.00	+178,984.76	+24,686.643	+36,988.630
16	+0.01877	+167,222.55	+0.00	+165,127.19	+24,673.498	+36,988.630
17	+0.01896	+172,287.79	+0.00	+170,528.81	+24,923.256	+25,486.760
18	+0.01914	+158,584.54	+0.00	+157,107.33	+25,159.869	+25,486.760
19	+0.01969	+169,680.62	+0.00	+168,127.96	+25,882.854	+29,460.810
20	+0.01981	+187,407.26	+0.00	+184,365.49	+26,040.596	+29,460.810
21	+0.02060	+223,435.75	+0.00	+218,434.70	+27,079.065	+38,334.400
22	+0.02109	+258,347.39	+0.00	+254,201.31	+27,723.179	+41,879.540
23	+0.02161	+287,089.14	+0.00	+282,983.27	+28,406.728	+53,670.490
24	+0.02167	+292,504.22	+0.00	+290,882.04	+28,485.599	+53,670.490
25	+0.02206	+292,700.01	+0.00	+291,326.34	+28,998.261	+64,383.870
26	+0.02192	+280,706.87	+0.00	+278,880.55	+28,814.228	+64,383.870
27	+0.02179	+292,850.85	+0.00	+291,851.44	+28,643.341	+78,064.900
28	+0.02172	+290,267.75	+0.00	+288,765.27	+28,551.325	+74,519.760
29	+0.02172	+286,515.38	+0.00	+284,305.80	+28,551.325	+66,255.350
30	+0.02144	+246,456.44	+0.00	+242,477.53	+28,183.260	+66,255.350
31	+0.02127	+217,722.94	+0.00	+215,742.83	+27,959.792	+57,480.850
32	+0.02150	+180,867.48	+0.00	+179,270.35	+28,262.131	+57,480.850
33	+0.02222	+164,535.82	+0.00	+163,235.91	+29,208.584	+57,896.830
34	+0.02317	+141,967.03	+0.00	+141,654.56	+30,457.376	+57,896.830
35	+0.02414	+149,503.42	+0.00	+149,409.14	+31,732.458	+59,367.390
36	+0.02478	+147,604.70	+0.00	+147,446.70	+32,573.749	+59,367.390
37	+0.02431	+113,365.31	+0.00	+113,262.81	+31,955.926	+3,415.950
38	+0.02431	+101,454.00	+0.00	+101,195.58	+31,955.926	+3,415.950
39	+0.02418	+105,512.42	+0.00	+104,374.26	+31,785.038	-7,958.730
40	+0.02357	+122,831.42	+0.00	+121,872.75	+30,983.183	-4,419.200
41	+0.02317	+121,093.91	+0.00	+119,651.70	+30,457.376	-4,106.970
42	+0.02272	+120,158.31	+0.00	+118,852.81	+29,865.843	-4,106.970

43	+0.02267	+125,729.02	+ .00	+124,530.29	+29,800.117	-5,951.450
44	+0.02251	+134,096.50	+ .00	+132,670.34	+29,589.794	-5,951.450
45	+0.02262	+148,878.26	+ .00	+144,561.61	+29,734.391	-1,839.730
46	+0.02187	+169,358.81	+ .00	+166,619.95	+28,748.502	-1,839.730
47	+0.02062	+159,387.14	+ .00	+157,582.96	+27,105.355	+57,285.380
48	+0.01987	+168,914.93	+ .00	+167,407.13	+26,119.467	+57,285.380

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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	+4,675.068	+0.000	+11,639.684
02	+0.000	+0.000	+0.000	+4,692.329	+0.000	+11,682.657
03	+0.000	+0.000	+0.000	+4,689.863	+0.000	+11,676.518
04	+0.000	+0.000	+0.000	+4,741.644	+0.000	+11,805.439
05	+0.000	+0.000	+0.000	+4,667.671	+0.000	+11,621.267
06	+0.000	+0.000	+0.000	+4,576.438	+0.000	+11,394.121
07	+0.000	+0.000	+0.000	+4,559.178	+0.000	+11,351.147
08	+0.000	+0.000	+0.000	+4,532.055	+0.000	+11,283.618
09	+0.000	+0.000	+0.000	+4,556.712	+0.000	+11,345.008
10	+0.000	+0.000	+0.000	+4,467.945	+0.000	+11,124.002
11	+0.000	+0.000	+0.000	+4,438.356	+0.000	+11,050.333
12	+0.000	+0.000	+0.000	+4,423.562	+0.000	+11,013.498
13	+0.000	+0.000	+0.000	+4,438.356	+0.000	+11,050.333
14	+0.000	+0.000	+0.000	+4,591.233	+0.000	+11,430.955
15	+0.000	+0.000	+0.000	+4,630.685	+0.000	+11,529.181
16	+0.000	+0.000	+0.000	+4,628.219	+0.000	+11,523.042
17	+0.000	+0.000	+0.000	+4,675.068	+0.000	+11,639.684
18	+0.000	+0.000	+0.000	+4,719.452	+0.000	+11,750.187
19	+0.000	+0.000	+0.000	+4,855.068	+0.000	+12,087.836
20	+0.000	+0.000	+0.000	+4,884.658	+0.000	+12,161.505
21	+0.000	+0.000	+0.000	+5,079.452	+0.000	+12,646.492
22	+0.000	+0.000	+0.000	+5,200.274	+0.000	+12,947.307
23	+0.000	+0.000	+0.000	+5,328.493	+0.000	+13,266.538
24	+0.000	+0.000	+0.000	+5,343.288	+0.000	+13,303.373
25	+0.000	+0.000	+0.000	+5,439.452	+0.000	+13,542.797
26	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
27	+0.000	+0.000	+0.000	+5,372.877	+0.000	+13,377.042
28	+0.000	+0.000	+0.000	+5,355.616	+0.000	+13,334.068
29	+0.000	+0.000	+0.000	+5,355.616	+0.000	+13,334.068
30	+0.000	+0.000	+0.000	+5,286.575	+0.000	+13,162.174
31	+0.000	+0.000	+0.000	+5,244.658	+0.000	+13,057.810
32	+0.000	+0.000	+0.000	+5,301.370	+0.000	+13,199.009
33	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
34	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
35	+0.000	+0.000	+0.000	+5,952.329	+0.000	+14,819.724
36	+0.000	+0.000	+0.000	+6,110.137	+0.000	+15,212.625
37	+0.000	+0.000	+0.000	+5,994.247	+0.000	+14,924.088
38	+0.000	+0.000	+0.000	+5,994.247	+0.000	+14,924.088
39	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
40	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
41	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
42	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,947.976

43	+.000	+.000	+.000	+5,589.863	+.000	+13,917.280
44	+.000	+.000	+.000	+5,550.411	+.000	+13,819.055
45	+.000	+.000	+.000	+5,577.534	+.000	+13,886.585
46	+.000	+.000	+.000	+5,392.603	+.000	+13,426.154
47	+.000	+.000	+.000	+5,084.384	+.000	+12,658.770
48	+.000	+.000	+.000	+4,899.452	+.000	+12,198.340

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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	+256,479.418
02	+ .000	+272,685.148
03	+ .000	+259,678.168
04	+ .000	+257,745.048
05	+ .000	+225,038.498
06	+ .000	+235,958.458
07	+ .000	+236,155.698
08	+ .000	+240,070.468
09	+ .000	+241,240.598
10	+ .000	+243,998.258
11	+ .000	+252,216.778
12	+ .000	+261,041.388
13	+ .000	+257,418.798
14	+ .000	+253,952.428
15	+ .000	+256,819.898
16	+ .000	+242,940.578
17	+ .000	+237,253.578
18	+ .000	+224,223.598
19	+ .000	+240,414.529
20	+ .000	+256,913.059
21	+ .000	+301,574.109
22	+ .000	+341,951.609
23	+ .000	+383,655.520
24	+ .000	+391,684.790
25	+ .000	+403,690.720
26	+ .000	+390,940.430
27	+ .000	+417,309.600
28	+ .000	+410,526.040
29	+ .000	+397,802.160
30	+ .000	+355,364.889
31	+ .000	+319,485.939
32	+ .000	+283,513.709
33	+ .000	+269,461.250
34	+ .000	+249,946.150
35	+ .000	+261,281.041
36	+ .000	+260,710.601
37	+ .000	+169,553.021
38	+ .000	+157,485.791
39	+ .000	+149,007.041
40	+ .000	+168,718.310
41	+ .000	+165,939.490
42	+ .000	+164,161.850

43	+.000	+167,886.100
44	+.000	+175,678.150
45	+.000	+191,920.390
46	+.000	+212,347.480
47	+.000	+259,716.849
48	+.000	+267,909.769