

Date: 05/05/2020

Settlement Day:08/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 8

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+832,559.620	+26,548,741.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+825,590.960	+26,355,397.840
Balancing Services Contract Cost	+737,631.421	+7,894,235.577
Balancing Services Cost Variable	+60,461.580	+3,175,251.420
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+225,722.560	+2,044,773.840
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+4,907,397.360
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	+613,424.670	+4,907,397.360
Total External Costs	+1,849,406.521	+39,883,478.717
Total Adjusted Energy Volume (MWh)	+1,056,800.462	

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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	+19,417.839	+56,981.254	+2.93448
02	+19,009.916	+60,733.148	+3.19481
03	+18,895.234	+67,936.412	+3.59543
04	+19,177.198	+77,059.063	+4.01826
05	+19,255.660	+67,948.917	+3.52878
06	+18,806.878	+62,555.740	+3.32622
07	+18,232.618	+60,627.322	+3.32521
08	+18,039.526	+61,464.742	+3.40723
09	+18,161.012	+64,760.647	+3.56592
10	+18,099.796	+62,013.878	+3.42622
11	+18,383.915	+53,689.829	+2.92048
12	+19,013.552	+51,342.708	+2.70032
13	+20,051.139	+50,859.561	+2.53649
14	+20,750.114	+49,272.185	+2.37455
15	+22,445.713	+45,116.009	+2.01001
16	+23,294.919	+46,197.081	+1.98314
17	+23,788.437	+46,960.437	+1.97409
18	+23,694.847	+44,299.717	+1.86959
19	+23,668.723	+50,011.142	+2.11296
20	+23,430.570	+55,237.593	+2.35750
21	+22,980.206	+46,445.786	+2.02112
22	+22,498.209	+40,410.367	+1.79616
23	+22,096.733	+45,187.392	+2.04498
24	+21,591.698	+42,114.758	+1.95051
25	+21,467.605	+43,263.914	+2.01531
26	+21,051.886	+42,350.021	+2.01170
27	+20,406.826	+42,265.836	+2.07116
28	+19,728.040	+40,977.017	+2.07710
29	+19,424.336	+40,949.192	+2.10814
30	+19,320.201	+40,284.104	+2.08508
31	+19,581.576	+36,064.468	+1.84176
32	+20,072.734	+36,041.227	+1.79553
33	+21,181.732	+34,376.134	+1.62291
34	+22,828.781	+39,310.299	+1.72196
35	+24,974.058	+43,442.990	+1.73952
36	+26,328.484	+46,162.076	+1.75331
37	+27,097.471	+48,337.625	+1.78384
38	+27,486.083	+51,192.883	+1.86250
39	+27,628.069	+56,839.944	+2.05733
40	+27,373.639	+58,470.157	+2.13600
41	+27,796.399	+60,526.869	+2.17751
42	+26,977.758	+58,040.099	+2.15141

43	+26,545.638	+60,264.420	+2.27022
44	+25,632.740	+48,202.310	+1.88050
45	+24,517.922	+48,839.325	+1.99198
46	+23,116.030	+46,180.459	+1.99777
47	+21,403.331	+57,934.048	+2.70678
48	+20,074.671	+73,258.554	+3.64930

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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	+0.01837	+32,319.31	+0.00	+32,206.88	+13,550.289	-4,191.050
02	+0.01799	+36,662.73	+0.00	+36,557.95	+13,269.989	-4,191.050
03	+0.01788	+43,563.88	+0.00	+43,414.36	+13,188.850	-3,670.750
04	+0.01815	+52,340.50	+0.00	+52,111.28	+13,388.010	-3,670.750
05	+0.01822	+42,554.11	+0.00	+42,468.26	+13,439.644	-3,248.250
06	+0.01780	+37,760.46	+0.00	+37,737.33	+13,129.839	-3,248.250
07	+0.01725	+36,592.86	+0.00	+36,508.27	+12,724.142	-3,080.380
08	+0.01707	+37,936.31	+0.00	+37,629.51	+12,591.368	-3,080.380
09	+0.01718	+41,096.30	+0.00	+41,033.09	+12,672.508	-3,361.500
10	+0.01713	+38,411.59	+0.00	+38,365.16	+12,635.626	-3,361.500
11	+0.01740	+30,209.38	+0.00	+30,124.76	+12,834.787	-3,870.880
12	+0.01799	+27,303.69	+0.00	+26,847.34	+13,269.989	-3,870.880
13	+0.01897	+16,694.74	+0.00	+16,557.22	+13,992.868	+4,390.850
14	+0.01963	+14,133.76	+0.00	+13,929.17	+14,479.705	+4,390.850
15	+0.02124	+6,940.67	+0.00	+6,794.63	+15,667.291	+4,830.600
16	+0.02204	+6,693.01	+0.00	+6,614.28	+16,257.397	+4,830.600
17	+0.02251	+6,699.39	+0.00	+6,636.55	+16,604.083	+4,830.600
18	+0.02242	+4,650.37	+0.00	+4,117.74	+16,537.696	+4,830.600
19	+0.02240	+10,458.67	+0.00	+10,344.30	+16,522.944	+4,347.000
20	+0.02217	+16,095.66	+0.00	+15,933.41	+16,353.289	+4,347.000
21	+0.02175	+7,464.23	+0.00	+7,320.25	+16,043.483	+4,830.600
22	+0.02129	+2,036.44	+0.00	+2,010.15	+15,704.173	+4,830.600
23	+0.02091	+7,387.33	+0.00	+7,386.35	+15,423.873	+4,830.600
24	+0.02043	+5,120.88	+0.00	+5,070.57	+15,069.810	+4,830.600
25	+0.02031	+6,458.46	+0.00	+6,408.94	+14,981.294	+4,830.600
26	+0.01992	+6,141.12	+0.00	+6,109.99	+14,693.618	+4,830.600
27	+0.01931	+10,748.46	+0.00	+10,718.24	+14,243.663	+1,100.000
28	+0.01867	+10,446.62	+0.00	+10,438.56	+13,771.579	+1,100.000
29	+0.01838	+10,871.10	+0.00	+10,868.00	+13,557.666	+1,100.000
30	+0.01828	+10,484.35	+0.00	+10,360.59	+13,483.902	+1,100.000
31	+0.01853	+5,747.03	+0.00	+5,746.76	+13,668.310	+1,100.000
32	+0.01899	+5,029.73	+0.00	+4,998.20	+14,007.621	+1,100.000
33	+0.02004	+2,980.50	+0.00	+2,777.49	+14,782.134	+0.000
34	+0.02160	+5,352.29	+0.00	+5,251.88	+15,932.839	+0.000
35	+0.02363	+6,303.19	+0.00	+6,183.71	+17,430.230	+0.000
36	+0.02491	+7,154.00	+0.00	+6,884.52	+18,374.399	+0.000
37	+0.02564	+8,774.39	+0.00	+7,909.02	+18,912.870	+0.000
38	+0.02601	+10,313.27	+0.00	+10,180.87	+19,185.793	+0.000
39	+0.02614	+12,033.66	+0.00	+11,897.25	+19,281.685	+3,725.700
40	+0.02590	+14,013.72	+0.00	+13,905.89	+19,104.654	+3,725.700
41	+0.02630	+15,594.01	+0.00	+15,331.89	+19,399.706	+3,725.700
42	+0.02553	+14,150.54	+0.00	+14,059.24	+18,831.730	+3,725.700

43	+0.02512	+17,171.64	+ .00	+16,930.04	+18,529.301	+3,725.700
44	+0.02426	+10,094.43	+ .00	+9,949.66	+17,894.938	+ .000
45	+0.02320	+12,361.23	+ .00	+12,258.06	+17,113.049	+ .000
46	+0.02187	+11,942.60	+ .00	+11,696.31	+16,131.999	+ .000
47	+0.02025	+20,021.79	+ .00	+19,855.78	+14,937.036	+6,148.500
48	+0.01900	+37,245.22	+ .00	+37,151.26	+14,014.997	+6,148.500

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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	+4,146.523	+0.000	+11,268.611
02	+0.000	+0.000	+0.000	+4,060.749	+0.000	+11,035.510
03	+0.000	+0.000	+0.000	+4,035.919	+0.000	+10,968.033
04	+0.000	+0.000	+0.000	+4,096.864	+0.000	+11,133.658
05	+0.000	+0.000	+0.000	+4,112.665	+0.000	+11,176.597
06	+0.000	+0.000	+0.000	+4,017.862	+0.000	+10,918.959
07	+0.000	+0.000	+0.000	+3,893.714	+0.000	+10,581.576
08	+0.000	+0.000	+0.000	+3,853.084	+0.000	+10,471.159
09	+0.000	+0.000	+0.000	+3,877.914	+0.000	+10,538.636
10	+0.000	+0.000	+0.000	+3,866.627	+0.000	+10,507.965
11	+0.000	+0.000	+0.000	+3,927.573	+0.000	+10,673.589
12	+0.000	+0.000	+0.000	+4,060.749	+0.000	+11,035.510
13	+0.000	+0.000	+0.000	+4,281.957	+0.000	+11,636.666
14	+0.000	+0.000	+0.000	+4,430.934	+0.000	+12,041.526
15	+0.000	+0.000	+0.000	+4,794.347	+0.000	+13,029.140
16	+0.000	+0.000	+0.000	+4,974.925	+0.000	+13,519.880
17	+0.000	+0.000	+0.000	+5,081.015	+0.000	+13,808.189
18	+0.000	+0.000	+0.000	+5,060.700	+0.000	+13,752.981
19	+0.000	+0.000	+0.000	+5,056.185	+0.000	+13,740.713
20	+0.000	+0.000	+0.000	+5,004.269	+0.000	+13,599.625
21	+0.000	+0.000	+0.000	+4,909.466	+0.000	+13,341.987
22	+0.000	+0.000	+0.000	+4,805.633	+0.000	+13,059.811
23	+0.000	+0.000	+0.000	+4,719.859	+0.000	+12,826.710
24	+0.000	+0.000	+0.000	+4,611.512	+0.000	+12,532.266
25	+0.000	+0.000	+0.000	+4,584.425	+0.000	+12,458.655
26	+0.000	+0.000	+0.000	+4,496.393	+0.000	+12,219.419
27	+0.000	+0.000	+0.000	+4,358.703	+0.000	+11,845.230
28	+0.000	+0.000	+0.000	+4,214.240	+0.000	+11,452.639
29	+0.000	+0.000	+0.000	+4,148.781	+0.000	+11,274.745
30	+0.000	+0.000	+0.000	+4,126.208	+0.000	+11,213.403
31	+0.000	+0.000	+0.000	+4,182.639	+0.000	+11,366.759
32	+0.000	+0.000	+0.000	+4,286.471	+0.000	+11,648.934
33	+0.000	+0.000	+0.000	+4,523.480	+0.000	+12,293.030
34	+0.000	+0.000	+0.000	+4,875.607	+0.000	+13,249.973
35	+0.000	+0.000	+0.000	+5,333.824	+0.000	+14,495.225
36	+0.000	+0.000	+0.000	+5,622.749	+0.000	+15,280.409
37	+0.000	+0.000	+0.000	+5,787.526	+0.000	+15,728.209
38	+0.000	+0.000	+0.000	+5,871.044	+0.000	+15,955.176
39	+0.000	+0.000	+0.000	+5,900.388	+0.000	+16,034.921
40	+0.000	+0.000	+0.000	+5,846.214	+0.000	+15,887.699
41	+0.000	+0.000	+0.000	+5,936.503	+0.000	+16,133.069
42	+0.000	+0.000	+0.000	+5,762.697	+0.000	+15,660.732

43	+.000	+.000	+.000	+5,670.151	+.000	+15,409.228
44	+.000	+.000	+.000	+5,476.029	+.000	+14,881.682
45	+.000	+.000	+.000	+5,236.763	+.000	+14,231.452
46	+.000	+.000	+.000	+4,936.552	+.000	+13,415.598
47	+.000	+.000	+.000	+4,570.882	+.000	+12,421.850
48	+.000	+.000	+.000	+4,288.729	+.000	+11,655.069

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SAA Run Number:02

Settlement Run Type:SF

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

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(f)	Total Period BSUoS charges(f)
01	+ .000	+56,981.254
02	+ .000	+60,733.148
03	+ .000	+67,936.412
04	+ .000	+77,059.063
05	+ .000	+67,948.917
06	+ .000	+62,555.740
07	+ .000	+60,627.322
08	+ .000	+61,464.742
09	+ .000	+64,760.647
10	+ .000	+62,013.878
11	+ .000	+53,689.829
12	+ .000	+51,342.708
13	+ .000	+50,859.561
14	+ .000	+49,272.185
15	+ .000	+45,116.009
16	+ .000	+46,197.081
17	+ .000	+46,960.437
18	+ .000	+44,299.717
19	+ .000	+50,011.142
20	+ .000	+55,237.593
21	+ .000	+46,445.786
22	+ .000	+40,410.367
23	+ .000	+45,187.392
24	+ .000	+42,114.758
25	+ .000	+43,263.914
26	+ .000	+42,350.021
27	+ .000	+42,265.836
28	+ .000	+40,977.017
29	+ .000	+40,949.192
30	+ .000	+40,284.104
31	+ .000	+36,064.468
32	+ .000	+36,041.227
33	+ .000	+34,376.134
34	+ .000	+39,310.299
35	+ .000	+43,442.990
36	+ .000	+46,162.076
37	+ .000	+48,337.625
38	+ .000	+51,192.883
39	+ .000	+56,839.944
40	+ .000	+58,470.157
41	+ .000	+60,526.869
42	+ .000	+58,040.099

43	+.000	+60,264.420
44	+.000	+48,202.310
45	+.000	+48,839.325
46	+.000	+46,180.459
47	+.000	+57,934.048
48	+.000	+73,258.554