

Date: 28/05/2020

Settlement Day:19/05/2020

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 49

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,433,868.360	+120,753,434.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,413,866.760	+119,742,574.280
Balancing Services Contract Cost	+584,908.152	+37,054,923.418
Balancing Services Cost Variable	+279,635.040	+19,492,391.590
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	+9,252,640.436
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+30,057,808.830
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	+30,057,808.830
Total External Costs	+2,524,985.294	+185,749,439.744
Total Adjusted Energy Volume (MWh)	+978,845.503	

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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	+17,680.668	+72,326.761	+4.09073
02	+17,299.417	+63,109.447	+3.64807
03	+17,379.572	+64,159.789	+3.69168
04	+17,521.516	+59,022.796	+3.36859
05	+17,297.933	+54,875.107	+3.17235
06	+16,934.771	+51,942.021	+3.06718
07	+16,826.451	+58,750.631	+3.49156
08	+16,667.643	+56,889.456	+3.41317
09	+16,730.212	+67,389.001	+4.02798
10	+16,802.202	+62,921.913	+3.74486
11	+16,679.926	+62,973.675	+3.77542
12	+16,875.940	+63,582.567	+3.76765
13	+17,632.310	+63,385.726	+3.59486
14	+18,711.053	+73,207.394	+3.91252
15	+19,849.792	+60,011.248	+3.02327
16	+21,038.806	+70,572.756	+3.35441
17	+21,706.329	+71,160.913	+3.27835
18	+21,753.015	+67,401.989	+3.09851
19	+21,728.455	+71,779.451	+3.30348
20	+21,377.187	+74,270.674	+3.47430
21	+20,456.273	+69,700.031	+3.40727
22	+20,328.258	+77,924.623	+3.83332
23	+20,118.951	+74,965.333	+3.72611
24	+20,111.816	+68,065.693	+3.38436
25	+20,466.763	+69,033.760	+3.37297
26	+20,294.298	+64,359.696	+3.17132
27	+20,142.828	+60,245.350	+2.99091
28	+19,599.277	+59,292.101	+3.02522
29	+19,518.688	+54,763.739	+2.80571
30	+19,417.854	+57,593.788	+2.96602
31	+19,457.823	+52,687.734	+2.70779
32	+19,709.456	+49,780.460	+2.52571
33	+20,266.197	+52,417.829	+2.58647
34	+21,399.752	+52,742.162	+2.46462
35	+23,068.894	+63,373.905	+2.74716
36	+23,771.303	+71,149.819	+2.99310
37	+24,386.644	+69,730.592	+2.85938
38	+24,803.529	+68,704.513	+2.76995
39	+25,058.860	+68,375.989	+2.72862
40	+24,848.599	+73,187.238	+2.94533
41	+24,645.936	+71,403.218	+2.89716
42	+24,395.708	+70,878.871	+2.90538

43	+24,549.496	+69,363.257	+2.82545
44	+24,303.087	+71,961.390	+2.96100
45	+23,134.543	+64,562.730	+2.79075
46	+21,811.415	+57,568.914	+2.63939
47	+20,792.469	+82,255.829	+3.95604
48	+19,493.588	+82,588.082	+4.23668

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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	+0.01806	+30,733.19	+0.00	+30,303.70	+10,563.441	+15,928.020
02	+0.01767	+22,025.26	+0.00	+21,649.90	+10,335.327	+15,928.020
03	+0.01776	+21,294.71	+0.00	+21,112.40	+10,387.969	+17,385.820
04	+0.01790	+16,165.73	+0.00	+15,773.12	+10,469.856	+17,385.820
05	+0.01767	+12,906.59	+0.00	+12,363.19	+10,335.327	+16,980.390
06	+0.01730	+10,279.47	+0.00	+9,964.72	+10,118.911	+16,980.390
07	+0.01719	+15,583.55	+0.00	+15,162.34	+10,054.571	+18,750.320
08	+0.01703	+13,712.08	+0.00	+13,532.35	+9,960.986	+18,750.320
09	+0.01709	+24,932.06	+0.00	+24,382.29	+9,996.080	+18,313.230
10	+0.01717	+20,061.42	+0.00	+19,799.61	+10,042.873	+18,313.230
11	+0.01704	+20,166.85	+0.00	+19,948.85	+9,966.835	+18,403.590
12	+0.01724	+20,415.14	+0.00	+20,268.76	+10,083.817	+18,403.590
13	+0.01801	+23,936.01	+0.00	+23,567.27	+10,534.196	+13,795.660
14	+0.01912	+28,719.53	+0.00	+27,939.53	+11,183.444	+17,641.220
15	+0.02028	+31,834.04	+0.00	+31,293.17	+11,861.937	-584.660
16	+0.02149	+40,241.29	+0.00	+40,106.34	+12,569.676	-584.660
17	+0.02218	+38,303.50	+0.00	+38,141.29	+12,973.263	+971.560
18	+0.02222	+34,452.42	+0.00	+34,324.57	+12,996.659	+971.560
19	+0.02220	+38,501.42	+0.00	+38,270.43	+12,984.961	+1,432.060
20	+0.02184	+41,592.44	+0.00	+41,281.82	+12,774.394	+1,432.060
21	+0.02090	+41,693.84	+0.00	+41,207.97	+12,224.580	-1,706.520
22	+0.02077	+50,043.22	+0.00	+49,620.40	+12,148.542	-1,706.520
23	+0.02055	+46,905.10	+0.00	+46,512.16	+12,019.863	-1,239.690
24	+0.02055	+39,982.85	+0.00	+39,612.52	+12,019.863	-1,239.690
25	+0.02091	+40,076.58	+0.00	+39,737.62	+12,230.429	-916.890
26	+0.02073	+35,742.55	+0.00	+35,323.64	+12,125.146	-916.890
27	+0.02058	+29,747.68	+0.00	+29,589.33	+12,037.410	+919.810
28	+0.02002	+29,589.19	+0.00	+29,445.23	+11,709.861	+919.810
29	+0.01994	+29,365.09	+0.00	+29,261.05	+11,663.069	-3,308.780
30	+0.01984	+32,482.01	+0.00	+32,235.59	+11,604.578	-3,308.780
31	+0.01988	+27,465.54	+0.00	+27,205.46	+11,627.974	-3,242.500
32	+0.02014	+24,774.19	+0.00	+23,922.51	+11,780.050	-3,242.500
33	+0.02070	+21,111.71	+0.00	+17,497.37	+12,107.599	+5,010.860
34	+0.02186	+19,399.42	+0.00	+16,145.61	+12,786.092	+5,010.860
35	+0.02357	+31,062.69	+0.00	+30,352.46	+13,786.285	-1,035.040
36	+0.02429	+37,293.18	+0.00	+37,088.04	+14,207.419	-1,035.040
37	+0.02491	+38,871.42	+0.00	+38,754.73	+14,570.062	-5,016.800
38	+0.02534	+37,188.79	+0.00	+37,107.34	+14,821.573	-5,016.800
39	+0.02560	+30,394.88	+0.00	+30,360.34	+14,973.649	+1,026.000
40	+0.02539	+31,796.65	+0.00	+31,634.36	+14,850.818	+4,866.660
41	+0.02518	+30,097.30	+0.00	+30,068.57	+14,727.987	+4,951.860
42	+0.02492	+30,004.00	+0.00	+29,919.90	+14,575.911	+4,951.860

43	+0.02508	+33,904.20	+.00	+33,699.30	+14,669.496	-574.340
44	+0.02483	+36,769.77	+.00	+36,658.66	+14,523.269	-574.340
45	+0.02363	+29,287.74	+.00	+29,126.05	+13,821.380	+1,293.500
46	+0.02228	+24,304.42	+.00	+24,082.86	+13,031.754	+1,293.500
47	+0.02124	+33,235.95	+.00	+33,129.03	+12,423.449	+18,436.950
48	+0.01991	+35,421.70	+.00	+35,383.01	+11,645.521	+18,436.950

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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	+4,453.151	+0.000	+11,078.450
02	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,839.214
03	+0.000	+0.000	+0.000	+4,379.178	+0.000	+10,894.422
04	+0.000	+0.000	+0.000	+4,413.699	+0.000	+10,980.302
05	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,839.214
06	+0.000	+0.000	+0.000	+4,265.753	+0.000	+10,612.247
07	+0.000	+0.000	+0.000	+4,238.630	+0.000	+10,544.770
08	+0.000	+0.000	+0.000	+4,199.178	+0.000	+10,446.622
09	+0.000	+0.000	+0.000	+4,213.973	+0.000	+10,483.428
10	+0.000	+0.000	+0.000	+4,233.699	+0.000	+10,532.502
11	+0.000	+0.000	+0.000	+4,201.644	+0.000	+10,452.756
12	+0.000	+0.000	+0.000	+4,250.959	+0.000	+10,575.441
13	+0.000	+0.000	+0.000	+4,440.822	+0.000	+11,047.778
14	+0.000	+0.000	+0.000	+4,714.521	+0.000	+11,728.680
15	+0.000	+0.000	+0.000	+5,000.548	+0.000	+12,440.252
16	+0.000	+0.000	+0.000	+5,298.904	+0.000	+13,182.496
17	+0.000	+0.000	+0.000	+5,469.041	+0.000	+13,605.759
18	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,630.296
19	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,618.028
20	+0.000	+0.000	+0.000	+5,385.205	+0.000	+13,397.195
21	+0.000	+0.000	+0.000	+5,153.425	+0.000	+12,820.576
22	+0.000	+0.000	+0.000	+5,121.370	+0.000	+12,740.830
23	+0.000	+0.000	+0.000	+5,067.123	+0.000	+12,605.877
24	+0.000	+0.000	+0.000	+5,067.123	+0.000	+12,605.877
25	+0.000	+0.000	+0.000	+5,155.890	+0.000	+12,826.710
26	+0.000	+0.000	+0.000	+5,111.507	+0.000	+12,716.293
27	+0.000	+0.000	+0.000	+5,074.521	+0.000	+12,624.280
28	+0.000	+0.000	+0.000	+4,936.438	+0.000	+12,280.762
29	+0.000	+0.000	+0.000	+4,916.712	+0.000	+12,231.688
30	+0.000	+0.000	+0.000	+4,892.055	+0.000	+12,170.345
31	+0.000	+0.000	+0.000	+4,901.918	+0.000	+12,194.882
32	+0.000	+0.000	+0.000	+4,966.027	+0.000	+12,354.373
33	+0.000	+0.000	+0.000	+5,104.110	+0.000	+12,697.891
34	+0.000	+0.000	+0.000	+5,390.137	+0.000	+13,409.463
35	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,458.419
36	+0.000	+0.000	+0.000	+5,989.315	+0.000	+14,900.085
37	+0.000	+0.000	+0.000	+6,142.192	+0.000	+15,280.409
38	+0.000	+0.000	+0.000	+6,248.219	+0.000	+15,544.181
39	+0.000	+0.000	+0.000	+6,312.329	+0.000	+15,703.672
40	+0.000	+0.000	+0.000	+6,260.548	+0.000	+15,574.852
41	+0.000	+0.000	+0.000	+6,208.767	+0.000	+15,446.033
42	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,286.543

43	+.000	+.000	+.000	+6,184.110	+.000	+15,384.691
44	+.000	+.000	+.000	+6,122.466	+.000	+15,231.335
45	+.000	+.000	+.000	+5,826.575	+.000	+14,495.225
46	+.000	+.000	+.000	+5,493.699	+.000	+13,667.102
47	+.000	+.000	+.000	+5,237.260	+.000	+13,029.140
48	+.000	+.000	+.000	+4,909.315	+.000	+12,213.285

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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	+72,326.761
02	+ .000	+63,109.447
03	+ .000	+64,159.789
04	+ .000	+59,022.796
05	+ .000	+54,875.107
06	+ .000	+51,942.021
07	+ .000	+58,750.631
08	+ .000	+56,889.456
09	+ .000	+67,389.001
10	+ .000	+62,921.913
11	+ .000	+62,973.675
12	+ .000	+63,582.567
13	+ .000	+63,385.726
14	+ .000	+73,207.394
15	+ .000	+60,011.248
16	+ .000	+70,572.756
17	+ .000	+71,160.913
18	+ .000	+67,401.989
19	+ .000	+71,779.451
20	+ .000	+74,270.674
21	+ .000	+69,700.031
22	+ .000	+77,924.623
23	+ .000	+74,965.333
24	+ .000	+68,065.693
25	+ .000	+69,033.760
26	+ .000	+64,359.696
27	+ .000	+60,245.350
28	+ .000	+59,292.101
29	+ .000	+54,763.739
30	+ .000	+57,593.788
31	+ .000	+52,687.734
32	+ .000	+49,780.460
33	+ .000	+52,417.829
34	+ .000	+52,742.162
35	+ .000	+63,373.905
36	+ .000	+71,149.819
37	+ .000	+69,730.592
38	+ .000	+68,704.513
39	+ .000	+68,375.989
40	+ .000	+73,187.238
41	+ .000	+71,403.218
42	+ .000	+70,878.871

43	+.000	+69,363.257
44	+.000	+71,961.390
45	+.000	+64,562.730
46	+.000	+57,568.914
47	+.000	+82,255.829
48	+.000	+82,588.082