

Date: 23/09/2020

Settlement Day:29/08/2020

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: 151

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,740,780.220	+399,189,389.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,714,744.810	+396,253,368.020
Balancing Services Contract Cost	+1,502,294.410	+185,249,165.095
Balancing Services Cost Variable	+280,539.990	+75,140,451.450
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	+102,841.000	+22,009,484.516
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+92,679,740.560
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	+92,679,740.560
Total External Costs	+5,600,420.210	+679,066,289.121
Total Adjusted Energy Volume (MWh)	+952,187.380	

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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	+17,824.731	+146,065.831	+8.19456
02	+17,343.048	+144,936.389	+8.35703
03	+17,179.685	+162,262.272	+9.44501
04	+16,928.155	+168,446.671	+9.95068
05	+16,582.493	+200,743.325	+12.10574
06	+16,618.501	+189,034.657	+11.37495
07	+16,524.209	+177,560.382	+10.74547
08	+16,424.255	+174,671.478	+10.63497
09	+16,364.519	+175,527.446	+10.72610
10	+16,331.782	+174,344.094	+10.67514
11	+16,562.528	+178,667.574	+10.78746
12	+17,201.354	+173,213.593	+10.06977
13	+17,572.131	+144,126.469	+8.20199
14	+18,291.566	+146,176.512	+7.99147
15	+18,764.351	+123,378.703	+6.57516
16	+19,581.742	+135,294.730	+6.90923
17	+19,636.591	+103,069.962	+5.24887
18	+20,061.669	+114,080.692	+5.68650
19	+20,418.128	+114,411.177	+5.60341
20	+20,352.235	+114,797.744	+5.64055
21	+20,056.615	+105,682.731	+5.26922
22	+19,798.933	+100,535.940	+5.07785
23	+19,742.227	+103,731.817	+5.25431
24	+19,836.071	+113,544.731	+5.72415
25	+20,307.138	+133,761.503	+6.58692
26	+20,206.373	+146,308.058	+7.24069
27	+19,920.644	+141,885.235	+7.12252
28	+19,839.910	+141,154.372	+7.11467
29	+19,694.978	+131,097.245	+6.65638
30	+19,656.094	+128,230.333	+6.52369
31	+19,890.178	+110,917.004	+5.57647
32	+20,388.532	+100,354.786	+4.92212
33	+21,065.923	+93,588.217	+4.44264
34	+22,116.592	+99,867.224	+4.51549
35	+22,844.397	+94,254.377	+4.12593
36	+23,448.361	+106,257.654	+4.53156
37	+23,668.032	+115,536.324	+4.88153
38	+23,968.359	+118,490.867	+4.94364
39	+23,846.726	+102,347.521	+4.29189
40	+23,791.901	+105,312.159	+4.42639
41	+23,816.061	+103,928.390	+4.36379
42	+23,446.841	+103,338.863	+4.40737

43	+23,021.787	+90,798.765	+3.94404
44	+22,151.685	+85,865.775	+3.87626
45	+21,388.561	+95,968.011	+4.48688
46	+20,420.381	+99,357.828	+4.86562
47	+19,197.412	+143,658.923	+7.48324
48	+18,092.995	+137,676.663	+7.60939

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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	+0.01872	+91,302.69	+0.00	+90,685.99	+28,122.951	+13,839.360
02	+0.01821	+91,263.80	+0.00	+90,688.26	+27,356.781	+13,839.360
03	+0.01804	+96,749.16	+0.00	+92,703.49	+27,101.391	+29,527.250
04	+0.01778	+102,506.29	+0.00	+99,464.84	+26,710.795	+29,527.250
05	+0.01742	+113,145.92	+0.00	+110,829.35	+26,169.969	+51,258.250
06	+0.01745	+101,901.12	+0.00	+99,054.11	+26,215.037	+51,258.250
07	+0.01735	+84,933.73	+0.00	+84,242.29	+26,064.808	+54,817.700
08	+0.01725	+81,753.37	+0.00	+81,575.29	+25,914.579	+54,817.700
09	+0.01719	+83,918.29	+0.00	+83,405.90	+25,824.441	+53,976.200
10	+0.01715	+82,940.06	+0.00	+82,311.31	+25,764.349	+53,976.200
11	+0.01739	+98,873.74	+0.00	+98,541.21	+26,124.900	+41,537.210
12	+0.01807	+91,730.78	+0.00	+91,578.28	+27,146.460	+41,537.210
13	+0.01845	+83,615.38	+0.00	+83,043.01	+27,717.332	+20,142.120
14	+0.01921	+83,398.53	+0.00	+82,446.91	+28,859.076	+21,101.790
15	+0.01971	+65,095.30	+0.00	+64,027.86	+29,610.223	+15,613.510
16	+0.02057	+74,850.94	+0.00	+74,035.51	+30,902.196	+15,613.510
17	+0.02062	+72,261.16	+0.00	+71,878.16	+30,977.311	-14,564.860
18	+0.02107	+82,085.69	+0.00	+81,890.32	+31,653.343	-14,564.860
19	+0.02144	+86,606.60	+0.00	+86,525.28	+32,209.192	-19,690.380
20	+0.02137	+87,340.04	+0.00	+87,067.18	+32,104.032	-19,690.380
21	+0.02106	+76,544.95	+0.00	+76,274.45	+31,638.320	-17,324.760
22	+0.02079	+72,066.12	+0.00	+71,726.80	+31,232.701	-17,324.760
23	+0.02073	+73,307.71	+0.00	+73,125.88	+31,142.563	-15,394.820
24	+0.02083	+82,912.44	+0.00	+82,716.89	+31,292.793	-15,394.820
25	+0.02133	+100,913.67	+0.00	+100,756.55	+32,043.940	-14,327.230
26	+0.02122	+113,716.65	+0.00	+113,547.20	+31,878.687	-14,327.230
27	+0.02092	+105,782.60	+0.00	+105,696.77	+31,427.999	-10,233.910
28	+0.02084	+105,237.50	+0.00	+105,143.43	+31,307.816	-10,233.910
29	+0.02068	+96,990.63	+0.00	+96,707.32	+31,067.448	-11,499.880
30	+0.02064	+94,005.46	+0.00	+93,929.17	+31,007.357	-11,499.880
31	+0.02089	+79,821.79	+0.00	+79,654.68	+31,382.930	-15,093.480
32	+0.02141	+68,097.07	+0.00	+67,938.56	+32,164.123	-15,093.480
33	+0.02212	+51,073.82	+0.00	+50,740.55	+33,230.752	-6,237.560
34	+0.02323	+55,055.03	+0.00	+54,556.42	+34,898.299	-6,237.560
35	+0.02399	+45,633.08	+0.00	+45,324.17	+36,040.043	-4,304.630
36	+0.02463	+56,052.76	+0.00	+55,907.26	+37,001.511	-4,304.630
37	+0.02486	+65,512.23	+0.00	+65,289.88	+37,347.039	-4,918.960
38	+0.02517	+67,689.91	+0.00	+67,556.52	+37,812.750	-4,918.960
39	+0.02504	+51,998.41	+0.00	+51,847.57	+37,617.452	-5,064.880
40	+0.02499	+54,990.01	+0.00	+54,923.16	+37,542.337	-5,064.880
41	+0.02501	+53,401.34	+0.00	+53,270.81	+37,572.383	-4,840.680
42	+0.02462	+53,821.92	+0.00	+53,546.71	+36,986.488	-4,840.680

43	+0.02418	+42,385.09	+ .00	+42,114.19	+36,325.479	-4,971.880
44	+0.02326	+39,368.30	+ .00	+39,222.72	+34,943.368	-4,971.880
45	+0.02246	+60,708.97	+ .00	+60,254.06	+33,741.532	-14,125.750
46	+0.02145	+66,095.75	+ .00	+65,885.11	+32,224.215	-14,125.750
47	+0.02016	+77,421.78	+ .00	+77,250.80	+30,286.255	+21,672.220
48	+0.01900	+73,902.64	+ .00	+73,842.63	+28,543.594	+21,672.220

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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	+1,925.184	+0.000	+11,492.346
02	+0.000	+0.000	+0.000	+1,872.735	+0.000	+11,179.253
03	+0.000	+0.000	+0.000	+1,855.252	+0.000	+11,074.889
04	+0.000	+0.000	+0.000	+1,828.513	+0.000	+10,915.273
05	+0.000	+0.000	+0.000	+1,791.490	+0.000	+10,694.267
06	+0.000	+0.000	+0.000	+1,794.575	+0.000	+10,712.684
07	+0.000	+0.000	+0.000	+1,784.291	+0.000	+10,651.293
08	+0.000	+0.000	+0.000	+1,774.007	+0.000	+10,589.902
09	+0.000	+0.000	+0.000	+1,767.837	+0.000	+10,553.068
10	+0.000	+0.000	+0.000	+1,763.723	+0.000	+10,528.512
11	+0.000	+0.000	+0.000	+1,788.405	+0.000	+10,675.849
12	+0.000	+0.000	+0.000	+1,858.337	+0.000	+11,093.306
13	+0.000	+0.000	+0.000	+1,897.416	+0.000	+11,326.591
14	+0.000	+0.000	+0.000	+1,975.576	+0.000	+11,793.161
15	+0.000	+0.000	+0.000	+2,026.996	+0.000	+12,100.114
16	+0.000	+0.000	+0.000	+2,115.439	+0.000	+12,628.075
17	+0.000	+0.000	+0.000	+2,120.581	+0.000	+12,658.770
18	+0.000	+0.000	+0.000	+2,166.860	+0.000	+12,935.028
19	+0.000	+0.000	+0.000	+2,204.911	+0.000	+13,162.174
20	+0.000	+0.000	+0.000	+2,197.712	+0.000	+13,119.201
21	+0.000	+0.000	+0.000	+2,165.831	+0.000	+12,928.889
22	+0.000	+0.000	+0.000	+2,138.064	+0.000	+12,763.134
23	+0.000	+0.000	+0.000	+2,131.894	+0.000	+12,726.300
24	+0.000	+0.000	+0.000	+2,142.178	+0.000	+12,787.691
25	+0.000	+0.000	+0.000	+2,193.599	+0.000	+13,094.644
26	+0.000	+0.000	+0.000	+2,182.286	+0.000	+13,027.115
27	+0.000	+0.000	+0.000	+2,151.434	+0.000	+12,842.942
28	+0.000	+0.000	+0.000	+2,143.206	+0.000	+12,793.830
29	+0.000	+0.000	+0.000	+2,126.752	+0.000	+12,695.605
30	+0.000	+0.000	+0.000	+2,122.638	+0.000	+12,671.048
31	+0.000	+0.000	+0.000	+2,148.348	+0.000	+12,824.525
32	+0.000	+0.000	+0.000	+2,201.826	+0.000	+13,143.757
33	+0.000	+0.000	+0.000	+2,274.843	+0.000	+13,579.631
34	+0.000	+0.000	+0.000	+2,388.996	+0.000	+14,261.068
35	+0.000	+0.000	+0.000	+2,467.156	+0.000	+14,727.638
36	+0.000	+0.000	+0.000	+2,532.974	+0.000	+15,120.539
37	+0.000	+0.000	+0.000	+2,556.627	+0.000	+15,261.737
38	+0.000	+0.000	+0.000	+2,588.508	+0.000	+15,452.049
39	+0.000	+0.000	+0.000	+2,575.139	+0.000	+15,372.241
40	+0.000	+0.000	+0.000	+2,569.997	+0.000	+15,341.545
41	+0.000	+0.000	+0.000	+2,572.053	+0.000	+15,353.824
42	+0.000	+0.000	+0.000	+2,531.945	+0.000	+15,114.400

43	+.000	+.000	+.000	+2,486.695	+.000	+14,844.280
44	+.000	+.000	+.000	+2,392.082	+.000	+14,279.486
45	+.000	+.000	+.000	+2,309.809	+.000	+13,788.360
46	+.000	+.000	+.000	+2,205.939	+.000	+13,168.313
47	+.000	+.000	+.000	+2,073.275	+.000	+12,376.373
48	+.000	+.000	+.000	+1,953.979	+.000	+11,664.240

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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	+146,065.831
02	+ .000	+144,936.389
03	+ .000	+162,262.272
04	+ .000	+168,446.671
05	+ .000	+200,743.325
06	+ .000	+189,034.657
07	+ .000	+177,560.382
08	+ .000	+174,671.478
09	+ .000	+175,527.446
10	+ .000	+174,344.094
11	+ .000	+178,667.574
12	+ .000	+173,213.593
13	+ .000	+144,126.469
14	+ .000	+146,176.512
15	+ .000	+123,378.703
16	+ .000	+135,294.730
17	+ .000	+103,069.962
18	+ .000	+114,080.692
19	+ .000	+114,411.177
20	+ .000	+114,797.744
21	+ .000	+105,682.731
22	+ .000	+100,535.940
23	+ .000	+103,731.817
24	+ .000	+113,544.731
25	+ .000	+133,761.503
26	+ .000	+146,308.058
27	+ .000	+141,885.235
28	+ .000	+141,154.372
29	+ .000	+131,097.245
30	+ .000	+128,230.333
31	+ .000	+110,917.004
32	+ .000	+100,354.786
33	+ .000	+93,588.217
34	+ .000	+99,867.224
35	+ .000	+94,254.377
36	+ .000	+106,257.654
37	+ .000	+115,536.324
38	+ .000	+118,490.867
39	+ .000	+102,347.521
40	+ .000	+105,312.159
41	+ .000	+103,928.390
42	+ .000	+103,338.863

43	+.000	+90,798.765
44	+.000	+85,865.775
45	+.000	+95,968.011
46	+.000	+99,357.828
47	+.000	+143,658.923
48	+.000	+137,676.663