

Date: 21/05/2020

Settlement Day:27/04/2020

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: 27

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+755,370.500	+77,324,843.210
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+750,464.580	+76,792,708.880
Balancing Services Contract Cost	+821,444.728	+23,720,104.704
Balancing Services Cost Variable	+276,384.000	+13,000,715.320
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	+215,620.480	+6,084,052.880
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+16,562,466.090
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	+16,562,466.090
Total External Costs	+2,063,913.788	+120,011,401.824
Total Adjusted Energy Volume (MWh)	+1,037,820.229	

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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	+17,606.552	+62,548.708	+3.55258
02	+17,313.492	+59,497.741	+3.43650
03	+17,341.275	+66,851.436	+3.85505
04	+17,423.834	+70,610.885	+4.05255
05	+17,296.317	+64,987.916	+3.75733
06	+16,962.902	+56,828.475	+3.35016
07	+16,917.759	+56,579.615	+3.34439
08	+16,861.008	+58,982.161	+3.49814
09	+16,814.037	+57,093.586	+3.39559
10	+16,693.406	+53,126.252	+3.18247
11	+16,987.294	+53,415.809	+3.14446
12	+17,035.364	+51,889.589	+3.04599
13	+17,882.953	+47,716.281	+2.66826
14	+19,039.233	+48,449.279	+2.54471
15	+20,562.700	+33,431.804	+1.62585
16	+21,949.234	+36,671.621	+1.67075
17	+22,966.471	+46,843.001	+2.03963
18	+23,474.068	+61,847.071	+2.63470
19	+23,356.036	+58,062.632	+2.48598
20	+23,135.660	+52,621.249	+2.27447
21	+22,962.624	+51,846.771	+2.25788
22	+22,730.541	+55,680.388	+2.44958
23	+22,535.732	+50,491.125	+2.24049
24	+22,364.398	+49,535.437	+2.21492
25	+22,727.997	+49,780.698	+2.19028
26	+22,672.672	+49,008.704	+2.16158
27	+22,342.353	+47,708.837	+2.13535
28	+21,883.430	+46,433.882	+2.12187
29	+21,704.782	+44,504.263	+2.05044
30	+21,851.847	+49,320.577	+2.25704
31	+22,120.437	+51,187.169	+2.31402
32	+22,304.152	+47,725.597	+2.13976
33	+22,864.479	+52,868.452	+2.31225
34	+24,027.301	+54,697.041	+2.27645
35	+25,123.194	+59,814.690	+2.38086
36	+25,753.675	+64,928.199	+2.52112
37	+26,226.514	+63,267.179	+2.41234
38	+26,451.967	+62,667.467	+2.36910
39	+26,475.203	+62,454.687	+2.35899
40	+26,284.341	+63,862.819	+2.42969
41	+26,294.595	+63,220.084	+2.40430
42	+26,132.908	+63,642.275	+2.43533

43	+25,735.495	+61,926.889	+2.40628
44	+24,643.953	+54,774.995	+2.22265
45	+23,834.434	+53,943.693	+2.26327
46	+22,342.616	+51,506.527	+2.30530
47	+20,607.984	+80,332.949	+3.89815
48	+19,201.010	+72,184.963	+3.75944

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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	+0.01696	+21,920.61	+0.00	+21,818.48	+13,931.703	+12,737.920
02	+0.01668	+19,303.17	+0.00	+19,229.65	+13,701.698	+12,737.920
03	+0.01671	+26,805.25	+0.00	+26,723.90	+13,726.341	+12,547.850
04	+0.01679	+30,369.82	+0.00	+30,351.31	+13,792.057	+12,547.850
05	+0.01667	+24,214.68	+0.00	+24,183.13	+13,693.484	+13,291.120
06	+0.01634	+16,645.66	+0.00	+16,568.35	+13,422.407	+13,291.120
07	+0.01630	+15,034.70	+0.00	+14,924.13	+13,389.549	+14,752.500
08	+0.01625	+17,711.87	+0.00	+17,409.20	+13,348.477	+14,752.500
09	+0.01620	+15,910.24	+0.00	+15,902.83	+13,307.405	+14,452.820
10	+0.01609	+12,125.52	+0.00	+12,117.05	+13,217.046	+14,452.820
11	+0.01637	+13,544.48	+0.00	+13,534.47	+13,447.050	+12,862.820
12	+0.01641	+12,014.14	+0.00	+11,942.23	+13,479.908	+12,862.820
13	+0.01723	+5,844.32	+0.00	+5,801.59	+14,153.493	+13,476.750
14	+0.01835	+2,655.65	+0.00	+2,614.48	+15,073.511	+15,548.310
15	+0.01981	+178.23	+0.00	+177.04	+16,272.820	+558.560
16	+0.02115	+1,340.79	+0.00	+1,205.20	+17,373.556	+558.560
17	+0.02213	+7,789.29	+0.00	+7,430.35	+18,178.572	+2,887.310
18	+0.02262	+21,745.66	+0.00	+21,625.68	+18,581.080	+2,887.310
19	+0.02250	+18,329.72	+0.00	+18,179.45	+18,482.506	+2,747.160
20	+0.02229	+13,151.71	+0.00	+13,084.67	+18,310.003	+2,747.160
21	+0.02213	+11,190.21	+0.00	+11,189.97	+18,178.572	+4,131.460
22	+0.02190	+15,405.95	+0.00	+15,403.20	+17,989.640	+4,131.460
23	+0.02171	+10,528.73	+0.00	+10,528.73	+17,833.565	+4,130.260
24	+0.02155	+9,840.94	+0.00	+9,837.12	+17,702.134	+4,130.260
25	+0.02190	+11,077.42	+0.00	+11,076.41	+17,989.640	+2,558.560
26	+0.02185	+10,386.94	+0.00	+10,386.94	+17,948.567	+2,558.560
27	+0.02153	+10,056.27	+0.00	+9,955.23	+17,685.705	+2,218.560
28	+0.02109	+9,406.64	+0.00	+9,406.49	+17,324.269	+2,218.560
29	+0.02091	+9,855.55	+0.00	+9,776.89	+17,176.409	+215.630
30	+0.02106	+14,347.32	+0.00	+14,345.63	+17,299.626	+215.630
31	+0.02131	+15,853.18	+0.00	+15,806.23	+17,504.987	+209.000
32	+0.02149	+12,214.62	+0.00	+12,047.57	+17,652.847	+209.000
33	+0.02203	+13,596.87	+0.00	+13,551.00	+18,096.427	+2,957.160
34	+0.02315	+13,716.48	+0.00	+13,531.04	+19,016.445	+2,957.160
35	+0.02421	+17,020.31	+0.00	+16,899.17	+19,887.177	+2,957.160
36	+0.02482	+21,030.35	+0.00	+21,005.88	+20,388.258	+2,957.160
37	+0.02527	+20,678.34	+0.00	+20,668.80	+20,757.908	+890.500
38	+0.02549	+20,098.57	+0.00	+19,705.98	+20,938.626	+890.500
39	+0.02551	+19,829.81	+0.00	+19,460.19	+20,955.055	+890.500
40	+0.02533	+19,409.05	+0.00	+19,093.85	+20,807.195	+2,962.060
41	+0.02534	+18,787.41	+0.00	+18,434.61	+20,815.409	+2,962.060
42	+0.02518	+19,124.26	+0.00	+19,120.88	+20,683.978	+2,962.060

43	+0.02480	+18,187.96	+.00	+18,032.68	+20,371.829	+2,962.060
44	+0.02375	+12,664.79	+.00	+12,613.80	+19,509.312	+2,962.060
45	+0.02297	+15,556.45	+.00	+15,141.44	+18,868.585	+890.500
46	+0.02153	+15,217.38	+.00	+15,080.98	+17,685.705	+890.500
47	+0.01986	+39,761.91	+.00	+39,722.00	+16,313.892	+7,832.220
48	+0.01850	+33,891.28	+.00	+33,818.68	+15,196.727	+7,832.220

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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	+3,656.923	+0.000	+10,403.682
02	+0.000	+0.000	+0.000	+3,596.550	+0.000	+10,231.923
03	+0.000	+0.000	+0.000	+3,603.018	+0.000	+10,250.326
04	+0.000	+0.000	+0.000	+3,620.268	+0.000	+10,299.400
05	+0.000	+0.000	+0.000	+3,594.393	+0.000	+10,225.789
06	+0.000	+0.000	+0.000	+3,523.239	+0.000	+10,023.359
07	+0.000	+0.000	+0.000	+3,514.614	+0.000	+9,998.822
08	+0.000	+0.000	+0.000	+3,503.833	+0.000	+9,968.151
09	+0.000	+0.000	+0.000	+3,493.052	+0.000	+9,937.480
10	+0.000	+0.000	+0.000	+3,469.334	+0.000	+9,870.003
11	+0.000	+0.000	+0.000	+3,529.707	+0.000	+10,041.762
12	+0.000	+0.000	+0.000	+3,538.332	+0.000	+10,066.299
13	+0.000	+0.000	+0.000	+3,715.141	+0.000	+10,569.307
14	+0.000	+0.000	+0.000	+3,956.636	+0.000	+11,256.343
15	+0.000	+0.000	+0.000	+4,271.442	+0.000	+12,151.943
16	+0.000	+0.000	+0.000	+4,560.373	+0.000	+12,973.932
17	+0.000	+0.000	+0.000	+4,771.681	+0.000	+13,575.088
18	+0.000	+0.000	+0.000	+4,877.335	+0.000	+13,875.666
19	+0.000	+0.000	+0.000	+4,851.461	+0.000	+13,802.055
20	+0.000	+0.000	+0.000	+4,806.180	+0.000	+13,673.236
21	+0.000	+0.000	+0.000	+4,771.681	+0.000	+13,575.088
22	+0.000	+0.000	+0.000	+4,722.089	+0.000	+13,434.000
23	+0.000	+0.000	+0.000	+4,681.121	+0.000	+13,317.450
24	+0.000	+0.000	+0.000	+4,646.621	+0.000	+13,219.302
25	+0.000	+0.000	+0.000	+4,722.089	+0.000	+13,434.000
26	+0.000	+0.000	+0.000	+4,711.307	+0.000	+13,403.329
27	+0.000	+0.000	+0.000	+4,642.309	+0.000	+13,207.033
28	+0.000	+0.000	+0.000	+4,547.436	+0.000	+12,937.126
29	+0.000	+0.000	+0.000	+4,508.624	+0.000	+12,826.710
30	+0.000	+0.000	+0.000	+4,540.967	+0.000	+12,918.724
31	+0.000	+0.000	+0.000	+4,594.872	+0.000	+13,072.080
32	+0.000	+0.000	+0.000	+4,633.684	+0.000	+13,182.496
33	+0.000	+0.000	+0.000	+4,750.119	+0.000	+13,513.745
34	+0.000	+0.000	+0.000	+4,991.614	+0.000	+14,200.781
35	+0.000	+0.000	+0.000	+5,220.172	+0.000	+14,851.011
36	+0.000	+0.000	+0.000	+5,351.700	+0.000	+15,225.200
37	+0.000	+0.000	+0.000	+5,448.730	+0.000	+15,501.241
38	+0.000	+0.000	+0.000	+5,496.166	+0.000	+15,636.195
39	+0.000	+0.000	+0.000	+5,500.478	+0.000	+15,648.463
40	+0.000	+0.000	+0.000	+5,461.667	+0.000	+15,538.047
41	+0.000	+0.000	+0.000	+5,463.823	+0.000	+15,544.181
42	+0.000	+0.000	+0.000	+5,429.324	+0.000	+15,446.033

43	+.000	+.000	+.000	+5,347.388	+.000	+15,212.932
44	+.000	+.000	+.000	+5,120.986	+.000	+14,568.836
45	+.000	+.000	+.000	+4,952.802	+.000	+14,090.365
46	+.000	+.000	+.000	+4,642.309	+.000	+13,207.033
47	+.000	+.000	+.000	+4,282.223	+.000	+12,182.614
48	+.000	+.000	+.000	+3,988.979	+.000	+11,348.356

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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	+62,548.708
02	+ .000	+59,497.741
03	+ .000	+66,851.436
04	+ .000	+70,610.885
05	+ .000	+64,987.916
06	+ .000	+56,828.475
07	+ .000	+56,579.615
08	+ .000	+58,982.161
09	+ .000	+57,093.586
10	+ .000	+53,126.252
11	+ .000	+53,415.809
12	+ .000	+51,889.589
13	+ .000	+47,716.281
14	+ .000	+48,449.279
15	+ .000	+33,431.804
16	+ .000	+36,671.621
17	+ .000	+46,843.001
18	+ .000	+61,847.071
19	+ .000	+58,062.632
20	+ .000	+52,621.249
21	+ .000	+51,846.771
22	+ .000	+55,680.388
23	+ .000	+50,491.125
24	+ .000	+49,535.437
25	+ .000	+49,780.698
26	+ .000	+49,008.704
27	+ .000	+47,708.837
28	+ .000	+46,433.882
29	+ .000	+44,504.263
30	+ .000	+49,320.577
31	+ .000	+51,187.169
32	+ .000	+47,725.597
33	+ .000	+52,868.452
34	+ .000	+54,697.041
35	+ .000	+59,814.690
36	+ .000	+64,928.199
37	+ .000	+63,267.179
38	+ .000	+62,667.467
39	+ .000	+62,454.687
40	+ .000	+63,862.819
41	+ .000	+63,220.084
42	+ .000	+63,642.275

43	+.000	+61,926.889
44	+.000	+54,774.995
45	+.000	+53,943.693
46	+.000	+51,506.527
47	+.000	+80,332.949
48	+.000	+72,184.963