

Date: 22/04/2020

Settlement Day:09/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 9

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,639,863.540	+28,193,643.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,632,737.530	+27,988,417.640
Balancing Services Contract Cost	+812,150.642	+10,066,721.283
Balancing Services Cost Variable	+129,037.620	+3,304,289.040
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	+114,674.086	+1,131,299.424
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+5,520,822.030
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	+5,520,822.030
Total External Costs	+2,688,599.878	+42,697,637.407
Total Adjusted Energy Volume (MWh)	+1,018,264.789	

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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	+19,411.985	+70,539.414	+3.63381
02	+19,045.960	+63,274.904	+3.32222
03	+19,076.131	+61,723.681	+3.23565
04	+19,278.743	+62,912.491	+3.26331
05	+18,938.004	+60,099.329	+3.17348
06	+18,530.226	+55,833.619	+3.01311
07	+18,286.581	+55,763.609	+3.04943
08	+18,092.426	+61,929.292	+3.42294
09	+17,974.444	+57,177.962	+3.18107
10	+17,920.950	+60,038.219	+3.35017
11	+18,558.742	+62,199.967	+3.35152
12	+18,971.358	+64,223.776	+3.38530
13	+19,826.770	+64,245.866	+3.24036
14	+20,588.331	+64,416.483	+3.12879
15	+21,484.801	+65,857.462	+3.06530
16	+21,957.153	+70,016.517	+3.18878
17	+22,247.269	+76,325.479	+3.43078
18	+22,223.813	+77,657.974	+3.49436
19	+21,992.613	+78,029.197	+3.54797
20	+21,894.752	+68,890.252	+3.14643
21	+21,359.603	+58,075.212	+2.71893
22	+20,925.516	+54,088.405	+2.58481
23	+20,523.892	+57,608.268	+2.80689
24	+20,321.088	+60,489.358	+2.97668
25	+20,334.952	+58,135.420	+2.85889
26	+20,099.140	+58,148.283	+2.89307
27	+19,844.646	+60,082.101	+3.02762
28	+19,385.604	+59,804.989	+3.08502
29	+19,277.599	+55,864.871	+2.89792
30	+19,288.740	+56,187.704	+2.91298
31	+19,286.560	+54,650.844	+2.83362
32	+19,908.592	+59,135.236	+2.97034
33	+20,434.770	+63,203.185	+3.09292
34	+21,998.108	+67,693.617	+3.07725
35	+23,785.250	+59,054.296	+2.48281
36	+25,085.067	+69,060.665	+2.75306
37	+25,899.294	+75,105.082	+2.89989
38	+26,129.783	+77,961.510	+2.98363
39	+26,090.840	+93,267.300	+3.57471
40	+26,067.653	+80,564.115	+3.09058
41	+26,530.022	+99,384.187	+3.74610
42	+25,886.427	+82,032.950	+3.16896

43	+25,140.333	+83,758.598	+3.33164
44	+24,042.935	+84,411.788	+3.51088
45	+22,963.789	+83,816.584	+3.64995
46	+21,588.796	+82,102.187	+3.80300
47	+20,414.073	+102,255.410	+5.00906
48	+19,350.665	+104,911.489	+5.42160

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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	+0.01906	+37,031.21	+0.00	+36,875.61	+15,479.591	+4,306.650
02	+0.01870	+30,240.97	+0.00	+30,165.59	+15,187.217	+4,306.650
03	+0.01873	+28,593.88	+0.00	+28,544.46	+15,211.582	+4,330.350
04	+0.01893	+29,473.34	+0.00	+29,425.22	+15,374.012	+4,330.350
05	+0.01860	+26,942.01	+0.00	+26,658.87	+15,106.002	+4,791.820
06	+0.01820	+23,082.34	+0.00	+23,009.26	+14,781.142	+4,791.820
07	+0.01796	+23,201.27	+0.00	+23,059.91	+14,586.226	+5,040.820
08	+0.01777	+29,601.78	+0.00	+29,518.24	+14,431.917	+5,040.820
09	+0.01765	+25,645.80	+0.00	+25,542.86	+14,334.459	+4,449.700
10	+0.01760	+28,565.26	+0.00	+28,480.13	+14,293.851	+4,449.700
11	+0.01823	+29,488.51	+0.00	+29,156.02	+14,805.506	+4,965.200
12	+0.01863	+30,731.07	+0.00	+30,563.73	+15,130.366	+4,965.200
13	+0.01947	+27,012.73	+0.00	+26,352.79	+15,812.573	+7,904.420
14	+0.02022	+25,492.53	+0.00	+25,368.22	+16,421.686	+7,904.420
15	+0.02110	+31,433.05	+0.00	+31,219.40	+17,136.379	+2,138.800
16	+0.02156	+34,826.53	+0.00	+34,669.94	+17,509.968	+2,138.800
17	+0.02185	+38,697.85	+0.00	+38,554.35	+17,745.492	+4,116.680
18	+0.02183	+40,124.82	+0.00	+39,917.65	+17,729.249	+4,116.680
19	+0.02160	+41,485.38	+0.00	+41,082.11	+17,542.454	+3,677.700
20	+0.02150	+32,296.28	+0.00	+32,097.19	+17,461.239	+3,677.700
21	+0.02098	+22,104.53	+0.00	+22,053.86	+17,038.920	+3,706.920
22	+0.02055	+18,824.51	+0.00	+18,729.36	+16,689.696	+3,706.920
23	+0.02016	+23,048.28	+0.00	+22,939.29	+16,372.957	+3,617.550
24	+0.01996	+26,216.72	+0.00	+26,128.43	+16,210.527	+3,617.550
25	+0.01997	+23,557.76	+0.00	+23,515.09	+16,218.648	+3,861.550
26	+0.01974	+23,989.02	+0.00	+23,882.21	+16,031.854	+3,861.550
27	+0.01949	+30,711.43	+0.00	+30,612.52	+15,828.816	-549.880
28	+0.01904	+31,153.23	+0.00	+31,028.52	+15,463.348	-549.880
29	+0.01893	+27,858.72	+0.00	+27,740.70	+15,374.012	-1,032.750
30	+0.01894	+28,156.40	+0.00	+28,048.13	+15,382.133	-1,032.750
31	+0.01894	+27,014.03	+0.00	+26,912.90	+15,382.133	-1,434.380
32	+0.01955	+30,668.33	+0.00	+30,457.74	+15,877.545	-1,434.380
33	+0.02007	+31,313.71	+0.00	+31,102.38	+16,299.863	+1,188.000
34	+0.02160	+33,391.39	+0.00	+33,236.23	+17,542.454	+1,188.000
35	+0.02336	+22,775.73	+0.00	+22,630.97	+18,971.839	+443.100
36	+0.02464	+30,798.70	+0.00	+30,665.82	+20,011.392	+443.100
37	+0.02543	+35,849.39	+0.00	+35,834.34	+20,652.991	+102.200
38	+0.02566	+38,458.63	+0.00	+38,336.51	+20,839.785	+102.200
39	+0.02562	+50,118.98	+0.00	+49,990.51	+20,807.299	+3,815.600
40	+0.02560	+37,450.81	+0.00	+37,318.13	+20,791.056	+3,815.600
41	+0.02605	+55,761.65	+0.00	+55,255.69	+21,156.524	+4,005.000
42	+0.02542	+38,953.41	+0.00	+38,874.81	+20,644.869	+4,005.000

43	+0.02469	+44,540.67	+ .00	+44,405.14	+20,051.999	+1,324.700
44	+0.02361	+50,501.25	+ .00	+50,447.50	+19,174.877	-2,401.000
45	+0.02255	+54,513.50	+ .00	+54,433.45	+18,313.997	-5,349.490
46	+0.02120	+54,908.93	+ .00	+54,798.39	+17,217.594	-5,349.490
47	+0.02005	+64,529.74	+ .00	+64,412.01	+16,283.620	+6,961.400
48	+0.01900	+68,727.48	+ .00	+68,685.35	+15,430.862	+6,961.400

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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	+2,185.688	+0.000	+11,691.874
02	+0.000	+0.000	+0.000	+2,144.405	+0.000	+11,471.041
03	+0.000	+0.000	+0.000	+2,147.846	+0.000	+11,489.444
04	+0.000	+0.000	+0.000	+2,170.780	+0.000	+11,612.129
05	+0.000	+0.000	+0.000	+2,132.938	+0.000	+11,409.699
06	+0.000	+0.000	+0.000	+2,087.068	+0.000	+11,164.329
07	+0.000	+0.000	+0.000	+2,059.547	+0.000	+11,017.107
08	+0.000	+0.000	+0.000	+2,037.759	+0.000	+10,900.556
09	+0.000	+0.000	+0.000	+2,023.998	+0.000	+10,826.945
10	+0.000	+0.000	+0.000	+2,018.264	+0.000	+10,796.274
11	+0.000	+0.000	+0.000	+2,090.509	+0.000	+11,182.732
12	+0.000	+0.000	+0.000	+2,136.378	+0.000	+11,428.102
13	+0.000	+0.000	+0.000	+2,232.704	+0.000	+11,943.378
14	+0.000	+0.000	+0.000	+2,318.710	+0.000	+12,403.447
15	+0.000	+0.000	+0.000	+2,419.623	+0.000	+12,943.261
16	+0.000	+0.000	+0.000	+2,472.373	+0.000	+13,225.436
17	+0.000	+0.000	+0.000	+2,505.629	+0.000	+13,403.329
18	+0.000	+0.000	+0.000	+2,503.335	+0.000	+13,391.061
19	+0.000	+0.000	+0.000	+2,476.960	+0.000	+13,249.973
20	+0.000	+0.000	+0.000	+2,465.493	+0.000	+13,188.630
21	+0.000	+0.000	+0.000	+2,405.862	+0.000	+12,869.650
22	+0.000	+0.000	+0.000	+2,356.552	+0.000	+12,605.877
23	+0.000	+0.000	+0.000	+2,311.830	+0.000	+12,366.641
24	+0.000	+0.000	+0.000	+2,288.895	+0.000	+12,243.956
25	+0.000	+0.000	+0.000	+2,290.041	+0.000	+12,250.091
26	+0.000	+0.000	+0.000	+2,263.666	+0.000	+12,109.003
27	+0.000	+0.000	+0.000	+2,234.998	+0.000	+11,955.647
28	+0.000	+0.000	+0.000	+2,183.395	+0.000	+11,679.606
29	+0.000	+0.000	+0.000	+2,170.780	+0.000	+11,612.129
30	+0.000	+0.000	+0.000	+2,171.927	+0.000	+11,618.263
31	+0.000	+0.000	+0.000	+2,171.927	+0.000	+11,618.263
32	+0.000	+0.000	+0.000	+2,241.878	+0.000	+11,992.452
33	+0.000	+0.000	+0.000	+2,301.509	+0.000	+12,311.433
34	+0.000	+0.000	+0.000	+2,476.960	+0.000	+13,249.973
35	+0.000	+0.000	+0.000	+2,678.787	+0.000	+14,329.600
36	+0.000	+0.000	+0.000	+2,825.569	+0.000	+15,114.784
37	+0.000	+0.000	+0.000	+2,916.162	+0.000	+15,599.389
38	+0.000	+0.000	+0.000	+2,942.537	+0.000	+15,740.477
39	+0.000	+0.000	+0.000	+2,937.950	+0.000	+15,715.940
40	+0.000	+0.000	+0.000	+2,935.657	+0.000	+15,703.672
41	+0.000	+0.000	+0.000	+2,987.260	+0.000	+15,979.713
42	+0.000	+0.000	+0.000	+2,915.015	+0.000	+15,593.255

43	+.000	+.000	+.000	+2,831.303	+.000	+15,145.455
44	+.000	+.000	+.000	+2,707.455	+.000	+14,482.956
45	+.000	+.000	+.000	+2,585.901	+.000	+13,832.726
46	+.000	+.000	+.000	+2,431.091	+.000	+13,004.603
47	+.000	+.000	+.000	+2,299.215	+.000	+12,299.165
48	+.000	+.000	+.000	+2,178.808	+.000	+11,655.069

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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	+70,539.414
02	+ .000	+63,274.904
03	+ .000	+61,723.681
04	+ .000	+62,912.491
05	+ .000	+60,099.329
06	+ .000	+55,833.619
07	+ .000	+55,763.609
08	+ .000	+61,929.292
09	+ .000	+57,177.962
10	+ .000	+60,038.219
11	+ .000	+62,199.967
12	+ .000	+64,223.776
13	+ .000	+64,245.866
14	+ .000	+64,416.483
15	+ .000	+65,857.462
16	+ .000	+70,016.517
17	+ .000	+76,325.479
18	+ .000	+77,657.974
19	+ .000	+78,029.197
20	+ .000	+68,890.252
21	+ .000	+58,075.212
22	+ .000	+54,088.405
23	+ .000	+57,608.268
24	+ .000	+60,489.358
25	+ .000	+58,135.420
26	+ .000	+58,148.283
27	+ .000	+60,082.101
28	+ .000	+59,804.989
29	+ .000	+55,864.871
30	+ .000	+56,187.704
31	+ .000	+54,650.844
32	+ .000	+59,135.236
33	+ .000	+63,203.185
34	+ .000	+67,693.617
35	+ .000	+59,054.296
36	+ .000	+69,060.665
37	+ .000	+75,105.082
38	+ .000	+77,961.510
39	+ .000	+93,267.300
40	+ .000	+80,564.115
41	+ .000	+99,384.187
42	+ .000	+82,032.950

43	+.000	+83,758.598
44	+.000	+84,411.788
45	+.000	+83,816.584
46	+.000	+82,102.187
47	+.000	+102,255.410
48	+.000	+104,911.489