

Date: 07/05/2020

Settlement Day:29/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 29

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,211,241.750	+79,681,350.510
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,204,695.430	+78,993,713.030
Balancing Services Contract Cost	+666,185.244	+25,322,939.616
Balancing Services Cost Variable	+204,128.640	+13,426,893.660
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	+4,321,133.596
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+17,789,315.430
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	+17,789,315.430
Total External Costs	+2,321,584.656	+122,271,589.922
Total Adjusted Energy Volume (MWh)	+1,089,832.022	

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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	+19,794.955	+60,511.924	+3.05694
02	+19,245.903	+55,790.242	+2.89881
03	+19,085.551	+56,644.864	+2.96794
04	+19,147.803	+56,693.335	+2.96083
05	+19,117.560	+58,058.629	+3.03693
06	+18,969.601	+59,362.715	+3.12936
07	+19,306.191	+69,921.281	+3.62170
08	+19,233.196	+67,801.530	+3.52523
09	+18,987.354	+65,315.417	+3.43994
10	+18,946.041	+61,068.040	+3.22326
11	+18,578.460	+56,294.729	+3.03011
12	+18,589.462	+55,535.130	+2.98745
13	+19,433.612	+56,168.563	+2.89028
14	+20,393.594	+65,104.966	+3.19242
15	+21,641.085	+56,142.709	+2.59426
16	+22,417.456	+52,666.991	+2.34937
17	+23,173.496	+57,444.569	+2.47889
18	+23,631.104	+59,755.426	+2.52868
19	+23,966.331	+60,207.134	+2.51215
20	+24,080.682	+61,644.804	+2.55993
21	+24,099.746	+65,927.616	+2.73561
22	+24,051.395	+65,439.159	+2.72081
23	+24,074.937	+63,577.822	+2.64083
24	+24,112.146	+63,523.578	+2.63451
25	+24,953.798	+76,376.722	+3.06073
26	+24,891.089	+73,977.241	+2.97204
27	+24,338.755	+66,386.387	+2.72760
28	+23,887.960	+55,752.351	+2.33391
29	+23,593.244	+48,359.271	+2.04971
30	+23,219.988	+48,473.428	+2.08757
31	+23,243.839	+46,840.012	+2.01516
32	+23,409.393	+45,856.969	+1.95891
33	+23,932.776	+48,389.528	+2.02189
34	+24,765.996	+52,093.909	+2.10344
35	+25,713.963	+59,838.970	+2.32710
36	+26,772.071	+65,081.212	+2.43094
37	+26,987.311	+60,784.107	+2.25232
38	+26,775.805	+61,727.912	+2.30536
39	+26,578.348	+64,701.058	+2.43435
40	+26,117.661	+66,320.479	+2.53930
41	+26,104.774	+70,597.457	+2.70439
42	+25,847.382	+65,416.334	+2.53087

43	+25,529.988	+65,279.081	+2.55696
44	+24,395.562	+57,927.556	+2.37451
45	+23,438.001	+53,736.485	+2.29271
46	+21,936.493	+57,189.479	+2.60705
47	+20,473.469	+93,990.421	+4.59084
48	+18,846.695	+79,296.523	+4.20745

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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	+0.01816	+28,743.25	+0.00	+28,734.13	+12,097.924	+4,062.270
02	+0.01766	+24,787.65	+0.00	+24,775.54	+11,764.831	+4,062.270
03	+0.01751	+25,240.74	+0.00	+25,183.84	+11,664.904	+4,737.520
04	+0.01757	+25,252.52	+0.00	+25,140.74	+11,704.875	+4,737.520
05	+0.01754	+26,149.25	+0.00	+26,113.99	+11,684.889	+5,175.350
06	+0.01741	+27,650.81	+0.00	+27,616.48	+11,598.285	+5,175.350
07	+0.01771	+37,658.83	+0.00	+37,616.40	+11,798.141	+5,276.140
08	+0.01765	+35,622.43	+0.00	+35,588.22	+11,758.170	+5,276.140
09	+0.01742	+31,996.48	+0.00	+31,972.65	+11,604.947	+6,756.620
10	+0.01738	+27,804.14	+0.00	+27,786.32	+11,578.300	+6,756.620
11	+0.01705	+23,688.12	+0.00	+23,607.65	+11,358.458	+6,665.620
12	+0.01706	+22,931.30	+0.00	+22,832.79	+11,365.120	+6,665.620
13	+0.01783	+21,420.17	+0.00	+21,410.55	+11,878.083	+7,546.130
14	+0.01871	+27,348.72	+0.00	+27,193.50	+12,464.326	+9,356.540
15	+0.01986	+23,567.44	+0.00	+23,349.01	+13,230.439	+2,483.660
16	+0.02057	+18,834.11	+0.00	+18,789.70	+13,703.430	+2,483.660
17	+0.02126	+21,031.41	+0.00	+20,801.96	+14,163.098	+4,195.910
18	+0.02168	+22,579.33	+0.00	+22,471.82	+14,442.896	+4,195.910
19	+0.02199	+23,271.31	+0.00	+23,078.31	+14,649.414	+3,568.010
20	+0.02210	+24,504.84	+0.00	+24,348.10	+14,722.694	+3,568.010
21	+0.02211	+28,668.77	+0.00	+28,572.45	+14,729.356	+3,611.210
22	+0.02207	+28,331.96	+0.00	+28,145.04	+14,702.708	+3,611.210
23	+0.02209	+26,442.06	+0.00	+26,197.08	+14,716.032	+3,667.310
24	+0.02212	+26,222.87	+0.00	+26,097.05	+14,736.018	+3,667.310
25	+0.02290	+37,987.30	+0.00	+37,640.07	+15,255.642	+3,787.010
26	+0.02284	+35,775.59	+0.00	+35,332.16	+15,215.671	+3,787.010
27	+0.02233	+30,842.15	+0.00	+30,701.76	+14,875.916	+1,604.910
28	+0.02192	+20,831.37	+0.00	+20,693.46	+14,602.781	+1,604.910
29	+0.02165	+15,188.44	+0.00	+15,171.36	+14,422.911	+146.000
30	+0.02131	+15,868.29	+0.00	+15,804.42	+14,196.408	+146.000
31	+0.02133	+14,771.02	+0.00	+14,748.98	+14,209.731	-462.500
32	+0.02148	+13,553.65	+0.00	+13,537.01	+14,309.659	-462.500
33	+0.02196	+13,822.23	+0.00	+13,798.64	+14,629.428	+1,075.860
34	+0.02272	+16,679.52	+0.00	+16,343.12	+15,135.729	+1,075.860
35	+0.02359	+22,392.80	+0.00	+22,179.10	+15,715.310	+1,657.160
36	+0.02457	+26,174.68	+0.00	+25,925.68	+16,368.171	+1,657.160
37	+0.02476	+24,203.91	+0.00	+24,149.56	+16,494.747	-1,153.800
38	+0.02457	+25,571.99	+0.00	+25,383.34	+16,368.171	-1,153.800
39	+0.02439	+28,347.92	+0.00	+27,985.05	+16,248.258	-507.650
40	+0.02396	+28,675.40	+0.00	+28,450.32	+15,961.798	+1,302.760
41	+0.02395	+32,608.38	+0.00	+32,563.71	+15,955.137	+1,481.610
42	+0.02372	+27,781.85	+0.00	+27,733.61	+15,801.914	+1,481.610

43	+0.02343	+27,619.70	+.00	+27,509.90	+15,608.720	+2,010.660
44	+0.02238	+22,081.76	+.00	+21,760.87	+14,909.226	+2,010.660
45	+0.02151	+23,075.63	+.00	+22,632.24	+14,329.645	-1,724.000
46	+0.02013	+28,234.01	+.00	+28,191.37	+13,410.309	-1,724.000
47	+0.01879	+30,864.44	+.00	+30,720.50	+12,517.621	+34,592.900
48	+0.01729	+18,541.21	+.00	+18,315.88	+11,518.343	+34,592.900

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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	+4,477.808	+0.000	+11,139.792
02	+0.000	+0.000	+0.000	+4,354.521	+0.000	+10,833.080
03	+0.000	+0.000	+0.000	+4,317.534	+0.000	+10,741.066
04	+0.000	+0.000	+0.000	+4,332.329	+0.000	+10,777.871
05	+0.000	+0.000	+0.000	+4,324.931	+0.000	+10,759.469
06	+0.000	+0.000	+0.000	+4,292.877	+0.000	+10,679.724
07	+0.000	+0.000	+0.000	+4,366.849	+0.000	+10,863.751
08	+0.000	+0.000	+0.000	+4,352.055	+0.000	+10,826.945
09	+0.000	+0.000	+0.000	+4,295.342	+0.000	+10,685.858
10	+0.000	+0.000	+0.000	+4,285.479	+0.000	+10,661.321
11	+0.000	+0.000	+0.000	+4,204.110	+0.000	+10,458.891
12	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,465.025
13	+0.000	+0.000	+0.000	+4,396.438	+0.000	+10,937.362
14	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,477.176
15	+0.000	+0.000	+0.000	+4,896.986	+0.000	+12,182.614
16	+0.000	+0.000	+0.000	+5,072.055	+0.000	+12,618.145
17	+0.000	+0.000	+0.000	+5,242.192	+0.000	+13,041.408
18	+0.000	+0.000	+0.000	+5,345.753	+0.000	+13,299.047
19	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,489.208
20	+0.000	+0.000	+0.000	+5,449.315	+0.000	+13,556.685
21	+0.000	+0.000	+0.000	+5,451.781	+0.000	+13,562.819
22	+0.000	+0.000	+0.000	+5,441.918	+0.000	+13,538.282
23	+0.000	+0.000	+0.000	+5,446.849	+0.000	+13,550.551
24	+0.000	+0.000	+0.000	+5,454.247	+0.000	+13,568.954
25	+0.000	+0.000	+0.000	+5,646.575	+0.000	+14,047.425
26	+0.000	+0.000	+0.000	+5,631.781	+0.000	+14,010.619
27	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,697.773
28	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,446.269
29	+0.000	+0.000	+0.000	+5,338.356	+0.000	+13,280.644
30	+0.000	+0.000	+0.000	+5,254.521	+0.000	+13,072.080
31	+0.000	+0.000	+0.000	+5,259.452	+0.000	+13,084.348
32	+0.000	+0.000	+0.000	+5,296.438	+0.000	+13,176.362
33	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,470.806
34	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,937.009
35	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,470.688
36	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,071.844
37	+0.000	+0.000	+0.000	+6,105.205	+0.000	+15,188.395
38	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,071.844
39	+0.000	+0.000	+0.000	+6,013.973	+0.000	+14,961.428
40	+0.000	+0.000	+0.000	+5,907.945	+0.000	+14,697.655
41	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,691.521
42	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,550.433

43	+.000	+.000	+.000	+5,777.260	+.000	+14,372.540
44	+.000	+.000	+.000	+5,518.356	+.000	+13,728.444
45	+.000	+.000	+.000	+5,303.836	+.000	+13,194.765
46	+.000	+.000	+.000	+4,963.562	+.000	+12,348.239
47	+.000	+.000	+.000	+4,633.151	+.000	+11,526.250
48	+.000	+.000	+.000	+4,263.288	+.000	+10,606.113

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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	+60,511.924
02	+ .000	+55,790.242
03	+ .000	+56,644.864
04	+ .000	+56,693.335
05	+ .000	+58,058.629
06	+ .000	+59,362.715
07	+ .000	+69,921.281
08	+ .000	+67,801.530
09	+ .000	+65,315.417
10	+ .000	+61,068.040
11	+ .000	+56,294.729
12	+ .000	+55,535.130
13	+ .000	+56,168.563
14	+ .000	+65,104.966
15	+ .000	+56,142.709
16	+ .000	+52,666.991
17	+ .000	+57,444.569
18	+ .000	+59,755.426
19	+ .000	+60,207.134
20	+ .000	+61,644.804
21	+ .000	+65,927.616
22	+ .000	+65,439.159
23	+ .000	+63,577.822
24	+ .000	+63,523.578
25	+ .000	+76,376.722
26	+ .000	+73,977.241
27	+ .000	+66,386.387
28	+ .000	+55,752.351
29	+ .000	+48,359.271
30	+ .000	+48,473.428
31	+ .000	+46,840.012
32	+ .000	+45,856.969
33	+ .000	+48,389.528
34	+ .000	+52,093.909
35	+ .000	+59,838.970
36	+ .000	+65,081.212
37	+ .000	+60,784.107
38	+ .000	+61,727.912
39	+ .000	+64,701.058
40	+ .000	+66,320.479
41	+ .000	+70,597.457
42	+ .000	+65,416.334

43	+.000	+65,279.081
44	+.000	+57,927.556
45	+.000	+53,736.485
46	+.000	+57,189.479
47	+.000	+93,990.421
48	+.000	+79,296.523