

Date: 23/04/2020

Settlement Day:15/04/2020

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: 15

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,637,717.810	+44,489,851.180
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,622,297.200	+44,171,699.090
Balancing Services Contract Cost	+935,411.706	+15,740,487.427
Balancing Services Cost Variable	+198,262.570	+5,797,083.420
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	+1,819,343.940
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+9,201,370.050
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	+9,201,370.050
Total External Costs	+2,870,645.562	+67,735,523.897
Total Adjusted Energy Volume (MWh)	+988,948.875	

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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	+19,002.015	+77,459.396	+4.07638
02	+18,543.820	+73,453.561	+3.96108
03	+18,392.990	+73,225.925	+3.98119
04	+18,611.540	+77,615.357	+4.17028
05	+18,440.709	+75,182.650	+4.07699
06	+18,108.238	+72,370.947	+3.99658
07	+18,083.080	+71,153.266	+3.93480
08	+17,852.579	+68,227.624	+3.82172
09	+17,783.705	+69,515.858	+3.90896
10	+17,935.442	+72,189.000	+4.02494
11	+17,957.482	+66,686.610	+3.71358
12	+18,341.865	+69,907.219	+3.81135
13	+19,233.922	+77,224.348	+4.01501
14	+20,200.567	+78,565.499	+3.88927
15	+20,974.245	+71,744.297	+3.42059
16	+21,378.013	+73,416.626	+3.43421
17	+21,641.324	+73,264.339	+3.38539
18	+21,487.627	+71,800.702	+3.34149
19	+21,196.761	+71,646.679	+3.38008
20	+20,612.594	+63,314.498	+3.07164
21	+20,004.067	+59,477.817	+2.97329
22	+19,344.551	+74,622.315	+3.85754
23	+19,106.999	+84,456.582	+4.42019
24	+18,962.882	+81,876.266	+4.31771
25	+18,673.296	+96,900.528	+5.18926
26	+18,406.578	+97,582.440	+5.30150
27	+18,468.545	+74,970.080	+4.05934
28	+18,222.648	+63,461.388	+3.48256
29	+18,401.288	+64,604.790	+3.51088
30	+18,302.204	+59,653.849	+3.25938
31	+18,557.563	+54,409.476	+2.93193
32	+18,886.452	+55,878.180	+2.95864
33	+19,537.645	+55,647.067	+2.84820
34	+21,271.238	+70,269.300	+3.30349
35	+23,150.883	+77,694.180	+3.35599
36	+24,471.376	+84,849.599	+3.46730
37	+25,466.416	+85,170.004	+3.34440
38	+25,927.374	+79,732.124	+3.07521
39	+25,968.513	+77,762.515	+2.99449
40	+25,854.447	+76,713.103	+2.96711
41	+26,005.579	+74,147.475	+2.85121
42	+26,177.659	+77,463.042	+2.95913

43	+25,460.982	+72,620.554	+2.85223
44	+24,371.082	+65,212.008	+2.67579
45	+23,044.826	+60,938.224	+2.64433
46	+21,634.907	+60,437.809	+2.79353
47	+20,236.017	+76,571.914	+3.78394
48	+19,254.340	+72,999.839	+3.79134

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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	+0.01921	+38,543.48	+0.00	+38,475.59	+17,969.259	+7,027.770
02	+0.01875	+35,330.74	+0.00	+35,234.97	+17,538.969	+7,027.770
03	+0.01860	+35,054.20	+0.00	+34,975.96	+17,398.658	+7,308.670
04	+0.01882	+39,100.03	+0.00	+38,999.42	+17,604.448	+7,308.670
05	+0.01865	+36,289.02	+0.00	+36,123.28	+17,445.428	+8,034.900
06	+0.01831	+33,981.54	+0.00	+33,877.17	+17,127.388	+8,034.900
07	+0.01829	+32,690.74	+0.00	+32,617.34	+17,108.680	+8,110.320
08	+0.01805	+30,224.57	+0.00	+30,090.94	+16,884.181	+8,110.320
09	+0.01798	+31,739.40	+0.00	+31,699.97	+16,818.702	+7,905.970
10	+0.01814	+34,286.29	+0.00	+34,106.95	+16,968.368	+7,905.970
11	+0.01816	+27,729.53	+0.00	+27,663.01	+16,987.077	+8,814.250
12	+0.01855	+30,316.79	+0.00	+30,234.85	+17,351.887	+8,814.250
13	+0.01945	+33,520.44	+0.00	+33,409.53	+18,193.758	+11,459.540
14	+0.02043	+33,186.61	+0.00	+33,120.44	+19,110.461	+11,459.540
15	+0.02121	+35,910.02	+0.00	+35,663.20	+19,840.082	+798.040
16	+0.02162	+36,723.19	+0.00	+36,653.49	+20,223.601	+798.040
17	+0.02188	+34,333.70	+0.00	+34,095.94	+20,466.808	+2,770.790
18	+0.02173	+33,121.74	+0.00	+32,881.83	+20,326.496	+2,770.790
19	+0.02143	+32,997.63	+0.00	+32,780.56	+20,045.873	+3,217.090
20	+0.02084	+25,798.63	+0.00	+25,429.85	+19,493.980	+3,217.090
21	+0.02023	+22,539.42	+0.00	+22,178.01	+18,923.379	+3,646.990
22	+0.01956	+39,291.59	+0.00	+38,437.06	+18,296.653	+3,646.990
23	+0.01932	+48,923.86	+0.00	+48,747.07	+18,072.154	+3,570.490
24	+0.01917	+46,628.14	+0.00	+46,416.28	+17,931.842	+3,570.490
25	+0.01888	+61,700.11	+0.00	+60,816.83	+17,660.573	+4,676.620
26	+0.01861	+62,808.04	+0.00	+61,947.89	+17,408.012	+4,676.620
27	+0.01867	+44,495.53	+0.00	+44,271.09	+17,464.137	-358.750
28	+0.01843	+33,270.05	+0.00	+33,161.64	+17,239.638	-358.750
29	+0.01861	+34,592.11	+0.00	+34,390.86	+17,408.012	-744.000
30	+0.01851	+29,743.37	+0.00	+29,606.27	+17,314.471	-744.000
31	+0.01876	+25,353.70	+0.00	+25,005.27	+17,548.324	-1,803.250
32	+0.01910	+26,444.79	+0.00	+25,908.38	+17,866.364	-1,803.250
33	+0.01976	+22,943.89	+0.00	+22,688.52	+18,483.735	+87.580
34	+0.02151	+35,038.75	+0.00	+34,399.61	+20,120.706	+87.580
35	+0.02341	+39,364.99	+0.00	+38,831.50	+21,897.988	-80.100
36	+0.02474	+44,179.94	+0.00	+43,774.45	+23,142.086	-80.100
37	+0.02575	+43,250.98	+0.00	+41,694.61	+24,086.851	+640.000
38	+0.02622	+37,078.60	+0.00	+35,474.88	+24,526.495	+640.000
39	+0.02626	+30,200.85	+0.00	+29,264.34	+24,563.911	+4,814.390
40	+0.02614	+28,733.77	+0.00	+28,414.55	+24,451.662	+4,814.390
41	+0.02630	+25,607.72	+0.00	+25,582.76	+24,601.328	+4,814.390
42	+0.02647	+28,880.03	+0.00	+28,615.53	+24,760.348	+4,814.390

43	+0.02575	+25,197.64	+.00	+24,970.77	+24,086.851	+4,814.390
44	+0.02464	+20,118.00	+.00	+19,843.11	+23,048.544	+4,380.000
45	+0.02330	+19,908.09	+.00	+19,337.18	+21,795.093	+2,841.250
46	+0.02188	+21,289.26	+.00	+21,198.95	+20,466.808	+2,841.250
47	+0.02046	+35,587.15	+.00	+35,555.35	+19,138.524	+6,981.140
48	+0.01947	+33,669.15	+.00	+33,630.15	+18,212.466	+6,981.140

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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	+2,202.889	+0.000	+11,783.888
02	+0.000	+0.000	+0.000	+2,150.139	+0.000	+11,501.713
03	+0.000	+0.000	+0.000	+2,132.938	+0.000	+11,409.699
04	+0.000	+0.000	+0.000	+2,158.166	+0.000	+11,544.652
05	+0.000	+0.000	+0.000	+2,138.672	+0.000	+11,440.370
06	+0.000	+0.000	+0.000	+2,099.683	+0.000	+11,231.806
07	+0.000	+0.000	+0.000	+2,097.389	+0.000	+11,219.537
08	+0.000	+0.000	+0.000	+2,069.867	+0.000	+11,072.315
09	+0.000	+0.000	+0.000	+2,061.840	+0.000	+11,029.376
10	+0.000	+0.000	+0.000	+2,080.188	+0.000	+11,127.524
11	+0.000	+0.000	+0.000	+2,082.481	+0.000	+11,139.792
12	+0.000	+0.000	+0.000	+2,127.204	+0.000	+11,379.028
13	+0.000	+0.000	+0.000	+2,230.411	+0.000	+11,931.110
14	+0.000	+0.000	+0.000	+2,342.792	+0.000	+12,532.266
15	+0.000	+0.000	+0.000	+2,432.237	+0.000	+13,010.737
16	+0.000	+0.000	+0.000	+2,479.254	+0.000	+13,262.241
17	+0.000	+0.000	+0.000	+2,509.069	+0.000	+13,421.732
18	+0.000	+0.000	+0.000	+2,491.868	+0.000	+13,329.718
19	+0.000	+0.000	+0.000	+2,457.466	+0.000	+13,145.691
20	+0.000	+0.000	+0.000	+2,389.808	+0.000	+12,783.770
21	+0.000	+0.000	+0.000	+2,319.857	+0.000	+12,409.581
22	+0.000	+0.000	+0.000	+2,243.025	+0.000	+11,998.587
23	+0.000	+0.000	+0.000	+2,215.503	+0.000	+11,851.365
24	+0.000	+0.000	+0.000	+2,198.302	+0.000	+11,759.351
25	+0.000	+0.000	+0.000	+2,165.047	+0.000	+11,581.458
26	+0.000	+0.000	+0.000	+2,134.085	+0.000	+11,415.833
27	+0.000	+0.000	+0.000	+2,140.965	+0.000	+11,452.639
28	+0.000	+0.000	+0.000	+2,113.443	+0.000	+11,305.417
29	+0.000	+0.000	+0.000	+2,134.085	+0.000	+11,415.833
30	+0.000	+0.000	+0.000	+2,122.617	+0.000	+11,354.491
31	+0.000	+0.000	+0.000	+2,151.286	+0.000	+11,507.847
32	+0.000	+0.000	+0.000	+2,190.275	+0.000	+11,716.411
33	+0.000	+0.000	+0.000	+2,265.960	+0.000	+12,121.271
34	+0.000	+0.000	+0.000	+2,466.640	+0.000	+13,194.765
35	+0.000	+0.000	+0.000	+2,684.520	+0.000	+14,360.272
36	+0.000	+0.000	+0.000	+2,837.037	+0.000	+15,176.126
37	+0.000	+0.000	+0.000	+2,952.858	+0.000	+15,795.685
38	+0.000	+0.000	+0.000	+3,006.755	+0.000	+16,083.995
39	+0.000	+0.000	+0.000	+3,011.341	+0.000	+16,108.532
40	+0.000	+0.000	+0.000	+2,997.581	+0.000	+16,034.921
41	+0.000	+0.000	+0.000	+3,015.928	+0.000	+16,133.069
42	+0.000	+0.000	+0.000	+3,035.423	+0.000	+16,237.351

43	+.000	+.000	+.000	+2,952.858	+.000	+15,795.685
44	+.000	+.000	+.000	+2,825.569	+.000	+15,114.784
45	+.000	+.000	+.000	+2,671.906	+.000	+14,292.795
46	+.000	+.000	+.000	+2,509.069	+.000	+13,421.732
47	+.000	+.000	+.000	+2,346.232	+.000	+12,550.669
48	+.000	+.000	+.000	+2,232.704	+.000	+11,943.378

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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	+77,459.396
02	+ .000	+73,453.561
03	+ .000	+73,225.925
04	+ .000	+77,615.357
05	+ .000	+75,182.650
06	+ .000	+72,370.947
07	+ .000	+71,153.266
08	+ .000	+68,227.624
09	+ .000	+69,515.858
10	+ .000	+72,189.000
11	+ .000	+66,686.610
12	+ .000	+69,907.219
13	+ .000	+77,224.348
14	+ .000	+78,565.499
15	+ .000	+71,744.297
16	+ .000	+73,416.626
17	+ .000	+73,264.339
18	+ .000	+71,800.702
19	+ .000	+71,646.679
20	+ .000	+63,314.498
21	+ .000	+59,477.817
22	+ .000	+74,622.315
23	+ .000	+84,456.582
24	+ .000	+81,876.266
25	+ .000	+96,900.528
26	+ .000	+97,582.440
27	+ .000	+74,970.080
28	+ .000	+63,461.388
29	+ .000	+64,604.790
30	+ .000	+59,653.849
31	+ .000	+54,409.476
32	+ .000	+55,878.180
33	+ .000	+55,647.067
34	+ .000	+70,269.300
35	+ .000	+77,694.180
36	+ .000	+84,849.599
37	+ .000	+85,170.004
38	+ .000	+79,732.124
39	+ .000	+77,762.515
40	+ .000	+76,713.103
41	+ .000	+74,147.475
42	+ .000	+77,463.042

43	+.000	+72,620.554
44	+.000	+65,212.008
45	+.000	+60,938.224
46	+.000	+60,437.809
47	+.000	+76,571.914
48	+.000	+72,999.839