

Date: 21/05/2020

Settlement Day:13/05/2020

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: 43

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,991,965.310	+114,442,456.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,980,100.610	+113,490,331.560
Balancing Services Contract Cost	+792,120.571	+33,215,256.014
Balancing Services Cost Variable	+11,679.780	+18,584,324.650
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	+7,773,188.384
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+26,377,260.810
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	+26,377,260.810
Total External Costs	+3,030,476.303	+173,270,010.628
Total Adjusted Energy Volume (MWh)	+1,048,945.137	

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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	+18,749.694	+77,365.335	+4.12622
02	+18,352.277	+72,697.300	+3.96121
03	+18,442.409	+74,651.500	+4.04782
04	+18,538.512	+74,236.341	+4.00444
05	+18,497.604	+75,108.476	+4.06044
06	+18,504.003	+76,544.087	+4.13662
07	+18,461.103	+78,996.572	+4.27908
08	+18,226.429	+79,586.556	+4.36655
09	+18,396.538	+82,522.365	+4.48576
10	+18,055.549	+80,834.375	+4.47698
11	+17,801.175	+74,936.596	+4.20964
12	+18,081.575	+74,937.779	+4.14443
13	+19,351.806	+81,191.225	+4.19554
14	+20,117.033	+81,487.233	+4.05066
15	+21,148.484	+77,800.831	+3.67879
16	+21,755.576	+82,269.491	+3.78154
17	+21,804.270	+76,236.257	+3.49639
18	+22,071.304	+76,018.537	+3.44423
19	+21,684.639	+74,730.292	+3.44623
20	+21,489.082	+67,034.491	+3.11947
21	+21,704.743	+68,885.935	+3.17377
22	+21,574.879	+68,693.600	+3.18396
23	+21,802.847	+74,721.647	+3.42715
24	+22,070.983	+80,545.187	+3.64937
25	+22,419.063	+91,263.487	+4.07080
26	+22,337.608	+91,496.088	+4.09606
27	+22,149.663	+87,405.577	+3.94614
28	+21,983.948	+77,936.157	+3.54514
29	+21,913.373	+70,814.949	+3.23159
30	+21,740.660	+72,487.370	+3.33418
31	+21,851.900	+76,968.202	+3.52227
32	+21,890.361	+70,644.297	+3.22719
33	+22,466.980	+76,999.703	+3.42724
34	+23,661.821	+70,964.640	+2.99912
35	+24,992.307	+73,750.524	+2.95093
36	+25,774.868	+79,748.223	+3.09403
37	+26,275.611	+73,569.801	+2.79993
38	+26,352.910	+73,209.379	+2.77804
39	+26,329.121	+72,539.087	+2.75509
40	+26,246.146	+65,050.517	+2.47848
41	+26,302.951	+71,824.834	+2.73068
42	+26,217.468	+69,983.393	+2.66934

43	+26,148.795	+68,605.806	+2.62367
44	+25,765.897	+66,866.582	+2.59516
45	+24,704.803	+65,769.720	+2.66222
46	+23,128.038	+72,493.089	+3.13442
47	+21,563.896	+87,521.599	+4.05871
48	+20,044.435	+83,972.464	+4.18932

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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	+0.01787	+51,104.37	+0.00	+50,304.42	+14,155.195	-2,462.480
02	+0.01750	+46,347.49	+0.00	+46,247.67	+13,862.110	-2,462.480
03	+0.01758	+46,925.89	+0.00	+46,577.10	+13,925.480	-969.880
04	+0.01767	+46,144.75	+0.00	+46,013.25	+13,996.770	-969.880
05	+0.01763	+46,309.06	+0.00	+46,141.97	+13,965.086	-160.380
06	+0.01764	+47,770.32	+0.00	+47,561.06	+13,973.007	-160.380
07	+0.01760	+49,187.74	+0.00	+48,649.25	+13,941.322	+1,270.000
08	+0.01738	+49,695.36	+0.00	+49,602.70	+13,767.056	+1,270.000
09	+0.01754	+51,393.96	+0.00	+51,319.92	+13,893.795	+2,224.250
10	+0.01721	+50,542.71	+0.00	+50,177.13	+13,632.395	+2,224.250
11	+0.01697	+45,829.44	+0.00	+45,676.86	+13,442.286	+1,223.250
12	+0.01724	+45,376.30	+0.00	+45,231.97	+13,656.159	+1,223.250
13	+0.01845	+44,095.13	+0.00	+43,768.47	+14,614.625	+6,941.130
14	+0.01918	+39,242.81	+0.00	+39,169.62	+15,192.873	+10,629.940
15	+0.02016	+42,978.52	+0.00	+42,037.27	+15,969.151	+2,456.810
16	+0.02074	+45,862.02	+0.00	+45,547.70	+16,428.581	+2,456.810
17	+0.02079	+39,268.77	+0.00	+39,109.74	+16,468.187	+2,778.930
18	+0.02104	+38,701.37	+0.00	+38,478.99	+16,666.217	+2,778.930
19	+0.02067	+37,001.23	+0.00	+36,698.20	+16,373.132	+3,882.760
20	+0.02049	+29,609.13	+0.00	+29,299.78	+16,230.550	+3,882.760
21	+0.02069	+30,794.14	+0.00	+30,689.35	+16,388.975	+4,014.210
22	+0.02057	+30,897.32	+0.00	+30,695.27	+16,293.920	+4,014.210
23	+0.02079	+38,489.50	+0.00	+38,266.65	+16,468.187	+2,107.410
24	+0.02104	+43,812.30	+0.00	+43,677.16	+16,666.217	+2,107.410
25	+0.02137	+54,267.94	+0.00	+53,931.84	+16,927.617	+2,025.830
26	+0.02130	+54,632.93	+0.00	+54,280.09	+16,872.168	+2,025.830
27	+0.02112	+52,284.30	+0.00	+52,128.98	+16,729.586	+383.810
28	+0.02096	+43,042.91	+0.00	+42,923.90	+16,602.847	+383.810
29	+0.02089	+40,126.90	+0.00	+39,930.03	+16,547.399	-3,627.880
30	+0.02073	+42,265.13	+0.00	+41,866.79	+16,420.659	-3,627.880
31	+0.02083	+45,074.27	+0.00	+44,861.28	+16,499.871	-2,306.750
32	+0.02087	+39,025.44	+0.00	+38,471.29	+16,531.556	-2,306.750
33	+0.02142	+42,726.39	+0.00	+42,463.43	+16,967.223	-852.150
34	+0.02256	+34,736.77	+0.00	+34,544.95	+17,870.240	-852.150
35	+0.02383	+35,107.68	+0.00	+34,953.38	+18,876.233	-572.890
36	+0.02457	+39,819.86	+0.00	+39,728.51	+19,462.402	-572.890
37	+0.02505	+36,451.64	+0.00	+36,297.34	+19,842.620	-4,113.160
38	+0.02512	+36,006.14	+0.00	+35,821.27	+19,898.069	-4,113.160
39	+0.02510	+34,853.73	+0.00	+34,680.61	+19,882.226	-3,609.750
40	+0.02502	+23,772.22	+0.00	+23,640.30	+19,818.857	+74.160
41	+0.02508	+30,159.29	+0.00	+29,704.44	+19,866.384	+685.210
42	+0.02499	+28,146.13	+0.00	+28,011.69	+19,795.093	+685.210

43	+0.02493	+27,268.48	+ .00	+27,055.49	+19,747.566	+362.950
44	+0.02456	+26,189.81	+ .00	+25,927.55	+19,454.481	+362.950
45	+0.02355	+31,743.26	+ .00	+31,496.53	+18,654.439	-4,634.250
46	+0.02205	+40,969.59	+ .00	+40,698.08	+17,466.259	-4,634.250
47	+0.02056	+58,555.97	+ .00	+58,447.45	+16,285.999	-4,893.450
48	+0.01911	+57,358.90	+ .00	+57,293.89	+15,137.424	-4,893.450

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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	+4,406.301	+0.000	+10,961.899
02	+0.000	+0.000	+0.000	+4,315.068	+0.000	+10,734.932
03	+0.000	+0.000	+0.000	+4,334.795	+0.000	+10,784.006
04	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,839.214
05	+0.000	+0.000	+0.000	+4,347.123	+0.000	+10,814.677
06	+0.000	+0.000	+0.000	+4,349.589	+0.000	+10,820.811
07	+0.000	+0.000	+0.000	+4,339.726	+0.000	+10,796.274
08	+0.000	+0.000	+0.000	+4,285.479	+0.000	+10,661.321
09	+0.000	+0.000	+0.000	+4,324.931	+0.000	+10,759.469
10	+0.000	+0.000	+0.000	+4,243.562	+0.000	+10,557.039
11	+0.000	+0.000	+0.000	+4,184.384	+0.000	+10,409.817
12	+0.000	+0.000	+0.000	+4,250.959	+0.000	+10,575.441
13	+0.000	+0.000	+0.000	+4,549.315	+0.000	+11,317.685
14	+0.000	+0.000	+0.000	+4,729.315	+0.000	+11,765.485
15	+0.000	+0.000	+0.000	+4,970.959	+0.000	+12,366.641
16	+0.000	+0.000	+0.000	+5,113.973	+0.000	+12,722.428
17	+0.000	+0.000	+0.000	+5,126.301	+0.000	+12,753.099
18	+0.000	+0.000	+0.000	+5,187.945	+0.000	+12,906.455
19	+0.000	+0.000	+0.000	+5,096.712	+0.000	+12,679.488
20	+0.000	+0.000	+0.000	+5,052.329	+0.000	+12,569.071
21	+0.000	+0.000	+0.000	+5,101.644	+0.000	+12,691.756
22	+0.000	+0.000	+0.000	+5,072.055	+0.000	+12,618.145
23	+0.000	+0.000	+0.000	+5,126.301	+0.000	+12,753.099
24	+0.000	+0.000	+0.000	+5,187.945	+0.000	+12,906.455
25	+0.000	+0.000	+0.000	+5,269.315	+0.000	+13,108.885
26	+0.000	+0.000	+0.000	+5,252.055	+0.000	+13,065.945
27	+0.000	+0.000	+0.000	+5,207.671	+0.000	+12,955.529
28	+0.000	+0.000	+0.000	+5,168.219	+0.000	+12,857.381
29	+0.000	+0.000	+0.000	+5,150.959	+0.000	+12,814.441
30	+0.000	+0.000	+0.000	+5,111.507	+0.000	+12,716.293
31	+0.000	+0.000	+0.000	+5,136.164	+0.000	+12,777.636
32	+0.000	+0.000	+0.000	+5,146.027	+0.000	+12,802.173
33	+0.000	+0.000	+0.000	+5,281.644	+0.000	+13,139.556
34	+0.000	+0.000	+0.000	+5,562.740	+0.000	+13,838.861
35	+0.000	+0.000	+0.000	+5,875.890	+0.000	+14,617.910
36	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,071.844
37	+0.000	+0.000	+0.000	+6,176.712	+0.000	+15,366.288
38	+0.000	+0.000	+0.000	+6,193.973	+0.000	+15,409.228
39	+0.000	+0.000	+0.000	+6,189.041	+0.000	+15,396.959
40	+0.000	+0.000	+0.000	+6,169.315	+0.000	+15,347.885
41	+0.000	+0.000	+0.000	+6,184.110	+0.000	+15,384.691
42	+0.000	+0.000	+0.000	+6,161.918	+0.000	+15,329.483

43	+.000	+.000	+.000	+6,147.123	+.000	+15,292.677
44	+.000	+.000	+.000	+6,055.890	+.000	+15,065.710
45	+.000	+.000	+.000	+5,806.849	+.000	+14,446.151
46	+.000	+.000	+.000	+5,436.986	+.000	+13,526.014
47	+.000	+.000	+.000	+5,069.589	+.000	+12,612.011
48	+.000	+.000	+.000	+4,712.055	+.000	+11,722.545

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+77,365.335
02	+ .000	+72,697.300
03	+ .000	+74,651.500
04	+ .000	+74,236.341
05	+ .000	+75,108.476
06	+ .000	+76,544.087
07	+ .000	+78,996.572
08	+ .000	+79,586.556
09	+ .000	+82,522.365
10	+ .000	+80,834.375
11	+ .000	+74,936.596
12	+ .000	+74,937.779
13	+ .000	+81,191.225
14	+ .000	+81,487.233
15	+ .000	+77,800.831
16	+ .000	+82,269.491
17	+ .000	+76,236.257
18	+ .000	+76,018.537
19	+ .000	+74,730.292
20	+ .000	+67,034.491
21	+ .000	+68,885.935
22	+ .000	+68,693.600
23	+ .000	+74,721.647
24	+ .000	+80,545.187
25	+ .000	+91,263.487
26	+ .000	+91,496.088
27	+ .000	+87,405.577
28	+ .000	+77,936.157
29	+ .000	+70,814.949
30	+ .000	+72,487.370
31	+ .000	+76,968.202
32	+ .000	+70,644.297
33	+ .000	+76,999.703
34	+ .000	+70,964.640
35	+ .000	+73,750.524
36	+ .000	+79,748.223
37	+ .000	+73,569.801
38	+ .000	+73,209.379
39	+ .000	+72,539.087
40	+ .000	+65,050.517
41	+ .000	+71,824.834
42	+ .000	+69,983.393

43	+.000	+68,605.806
44	+.000	+66,866.582
45	+.000	+65,769.720
46	+.000	+72,493.089
47	+.000	+87,521.599
48	+.000	+83,972.464