

Date: 02/06/2020

Settlement Day:23/05/2020

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: 53

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+13,156,506.140	+154,001,205.380
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+13,052,289.010	+152,762,205.690
Balancing Services Contract Cost	+610,628.021	+39,359,782.745
Balancing Services Cost Variable	+1,507,683.240	+22,139,792.250
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	+10,238,941.804
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+32,511,507.510
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	+32,511,507.510
Total External Costs	+15,417,175.613	+224,707,632.509
Total Adjusted Energy Volume (MWh)	+872,019.372	

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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	+17,682.500	+429,963.397	+24.31576
02	+17,433.468	+399,869.314	+22.93688
03	+17,572.578	+383,257.435	+21.80997
04	+17,652.690	+381,243.931	+21.59693
05	+17,311.030	+369,056.446	+21.31915
06	+17,088.373	+363,891.539	+21.29469
07	+16,949.285	+361,936.199	+21.35407
08	+16,945.717	+362,981.523	+21.42025
09	+16,688.513	+346,344.131	+20.75344
10	+16,312.715	+334,428.321	+20.50108
11	+16,362.798	+338,507.922	+20.68766
12	+16,493.921	+337,900.336	+20.48636
13	+16,623.458	+326,007.250	+19.61128
14	+16,863.380	+340,844.496	+20.21211
15	+17,175.684	+341,732.692	+19.89631
16	+16,922.779	+328,582.840	+19.41660
17	+16,586.123	+327,535.985	+19.74759
18	+16,916.926	+333,529.744	+19.71574
19	+17,396.355	+319,328.659	+18.35607
20	+17,131.437	+300,933.051	+17.56613
21	+17,334.818	+288,733.755	+16.65629
22	+17,276.150	+289,655.911	+16.76623
23	+17,432.464	+305,608.674	+17.53101
24	+17,729.207	+315,219.108	+17.77965
25	+17,894.003	+303,261.687	+16.94767
26	+17,681.964	+287,070.727	+16.23523
27	+17,558.596	+264,853.079	+15.08396
28	+17,871.191	+275,810.948	+15.43327
29	+17,777.696	+286,506.036	+16.11604
30	+17,851.406	+292,084.636	+16.36200
31	+17,752.364	+281,188.187	+15.83948
32	+18,595.060	+306,424.510	+16.47881
33	+18,618.254	+310,249.659	+16.66374
34	+18,865.631	+296,181.344	+15.69952
35	+19,902.881	+305,995.672	+15.37444
36	+20,837.223	+308,894.090	+14.82415
37	+21,040.194	+296,336.884	+14.08432
38	+20,823.006	+339,769.597	+16.31703
39	+20,646.319	+351,103.332	+17.00561
40	+20,381.416	+344,972.587	+16.92584
41	+20,289.299	+365,983.044	+18.03823
42	+20,404.884	+376,982.076	+18.47509

43	+20,454.814	+391,284.134	+19.12920
44	+20,498.413	+402,823.745	+19.65146
45	+20,130.719	+397,429.441	+19.74244
46	+19,280.221	+346,750.196	+17.98476
47	+18,929.299	+342,910.505	+18.11533
48	+18,052.150	+328,670.920	+18.20675

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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	+0.02028	+360,969.05	+0.00	+355,777.99	+12,383.536	+44,361.070
02	+0.01999	+331,520.79	+0.00	+326,110.39	+12,206.454	+44,361.070
03	+0.02015	+310,158.47	+0.00	+309,696.79	+12,304.155	+43,927.490
04	+0.02024	+307,890.52	+0.00	+307,550.93	+12,359.111	+43,927.490
05	+0.01985	+297,249.35	+0.00	+296,935.39	+12,120.966	+42,929.090
06	+0.01960	+292,730.52	+0.00	+292,138.14	+11,968.309	+42,929.090
07	+0.01944	+290,271.46	+0.00	+289,779.60	+11,870.609	+43,567.590
08	+0.01943	+291,235.64	+0.00	+290,839.63	+11,864.502	+43,567.590
09	+0.01914	+276,029.72	+0.00	+275,589.72	+11,687.420	+42,606.590
10	+0.01871	+265,301.32	+0.00	+264,306.28	+11,424.850	+42,606.590
11	+0.01876	+267,821.49	+0.00	+266,493.82	+11,455.382	+44,425.120
12	+0.01891	+267,035.28	+0.00	+265,665.64	+11,546.976	+44,425.120
13	+0.01906	+251,831.20	+0.00	+250,779.81	+11,638.570	+47,197.270
14	+0.01934	+262,588.78	+0.00	+261,560.34	+11,809.546	+50,842.210
15	+0.01970	+262,233.93	+0.00	+261,153.46	+12,029.372	+51,607.860
16	+0.01941	+250,279.70	+0.00	+248,430.09	+11,852.290	+51,607.860
17	+0.01902	+249,689.75	+0.00	+248,149.16	+11,614.145	+51,415.480
18	+0.01940	+255,510.96	+0.00	+253,584.08	+11,846.184	+51,415.480
19	+0.01995	+274,766.74	+0.00	+272,933.15	+12,182.029	+17,056.480
20	+0.01965	+256,242.24	+0.00	+254,978.73	+11,998.841	+17,056.480
21	+0.01988	+241,117.09	+0.00	+239,792.51	+12,139.285	+19,705.160
22	+0.01981	+243,419.36	+0.00	+240,817.61	+12,096.541	+19,705.160
23	+0.01999	+264,269.65	+0.00	+256,097.56	+12,206.454	+20,113.260
24	+0.02033	+267,020.18	+0.00	+265,207.98	+12,414.068	+20,113.260
25	+0.02052	+254,421.74	+0.00	+252,927.49	+12,530.087	+20,156.910
26	+0.02028	+238,524.32	+0.00	+237,089.48	+12,383.536	+20,156.910
27	+0.02014	+216,437.17	+0.00	+216,135.25	+12,298.048	+19,099.380
28	+0.02049	+227,142.64	+0.00	+226,578.40	+12,511.768	+19,099.380
29	+0.02039	+222,932.60	+0.00	+222,038.90	+12,450.705	+34,481.030
30	+0.02047	+228,597.11	+0.00	+227,499.85	+12,499.556	+34,481.030
31	+0.02036	+226,779.41	+0.00	+226,382.85	+12,432.387	+24,863.350
32	+0.02132	+251,905.91	+0.00	+250,207.37	+13,018.589	+24,863.350
33	+0.02135	+256,823.49	+0.00	+254,318.03	+13,036.908	+24,533.720
34	+0.02163	+241,433.86	+0.00	+239,837.94	+13,207.884	+24,533.720
35	+0.02282	+255,549.37	+0.00	+253,054.16	+13,934.531	+19,381.780
36	+0.02390	+256,062.88	+0.00	+254,364.30	+14,594.010	+19,381.780
37	+0.02413	+252,886.65	+0.00	+247,996.84	+14,734.454	+12,853.790
38	+0.02388	+293,551.37	+0.00	+291,797.21	+14,581.797	+12,853.790
39	+0.02368	+304,043.50	+0.00	+300,795.77	+14,459.672	+15,483.090
40	+0.02337	+293,686.15	+0.00	+291,480.88	+14,270.377	+19,123.130
41	+0.02327	+316,314.50	+0.00	+312,646.65	+14,209.314	+19,114.880
42	+0.02340	+326,250.68	+0.00	+323,454.50	+14,288.696	+19,114.880

43	+0.02346	+337,380.00	+ .00	+332,870.39	+14,325.333	+23,912.810
44	+0.02351	+346,879.44	+ .00	+344,336.47	+14,355.865	+23,912.810
45	+0.02309	+348,959.13	+ .00	+338,418.30	+14,099.401	+25,054.340
46	+0.02211	+294,711.11	+ .00	+289,180.27	+13,500.986	+25,054.340
47	+0.02171	+270,665.46	+ .00	+268,631.58	+13,256.734	+42,351.590
48	+0.02070	+257,384.46	+ .00	+255,877.33	+12,640.000	+42,351.590

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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	+5,000.548	+0.000	+12,440.252
02	+0.000	+0.000	+0.000	+4,929.041	+0.000	+12,262.359
03	+0.000	+0.000	+0.000	+4,968.493	+0.000	+12,360.507
04	+0.000	+0.000	+0.000	+4,990.685	+0.000	+12,415.715
05	+0.000	+0.000	+0.000	+4,894.521	+0.000	+12,176.480
06	+0.000	+0.000	+0.000	+4,832.877	+0.000	+12,023.124
07	+0.000	+0.000	+0.000	+4,793.425	+0.000	+11,924.976
08	+0.000	+0.000	+0.000	+4,790.959	+0.000	+11,918.841
09	+0.000	+0.000	+0.000	+4,719.452	+0.000	+11,740.948
10	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,477.176
11	+0.000	+0.000	+0.000	+4,625.753	+0.000	+11,507.847
12	+0.000	+0.000	+0.000	+4,662.740	+0.000	+11,599.861
13	+0.000	+0.000	+0.000	+4,699.726	+0.000	+11,691.874
14	+0.000	+0.000	+0.000	+4,768.767	+0.000	+11,863.633
15	+0.000	+0.000	+0.000	+4,857.534	+0.000	+12,084.466
16	+0.000	+0.000	+0.000	+4,786.027	+0.000	+11,906.573
17	+0.000	+0.000	+0.000	+4,689.863	+0.000	+11,667.337
18	+0.000	+0.000	+0.000	+4,783.562	+0.000	+11,900.439
19	+0.000	+0.000	+0.000	+4,919.178	+0.000	+12,237.822
20	+0.000	+0.000	+0.000	+4,845.205	+0.000	+12,053.795
21	+0.000	+0.000	+0.000	+4,901.918	+0.000	+12,194.882
22	+0.000	+0.000	+0.000	+4,884.658	+0.000	+12,151.943
23	+0.000	+0.000	+0.000	+4,929.041	+0.000	+12,262.359
24	+0.000	+0.000	+0.000	+5,012.877	+0.000	+12,470.924
25	+0.000	+0.000	+0.000	+5,059.726	+0.000	+12,587.474
26	+0.000	+0.000	+0.000	+5,000.548	+0.000	+12,440.252
27	+0.000	+0.000	+0.000	+4,966.027	+0.000	+12,354.373
28	+0.000	+0.000	+0.000	+5,052.329	+0.000	+12,569.071
29	+0.000	+0.000	+0.000	+5,027.671	+0.000	+12,507.729
30	+0.000	+0.000	+0.000	+5,047.397	+0.000	+12,556.803
31	+0.000	+0.000	+0.000	+5,020.274	+0.000	+12,489.326
32	+0.000	+0.000	+0.000	+5,256.986	+0.000	+13,078.214
33	+0.000	+0.000	+0.000	+5,264.384	+0.000	+13,096.617
34	+0.000	+0.000	+0.000	+5,333.425	+0.000	+13,268.376
35	+0.000	+0.000	+0.000	+5,626.849	+0.000	+13,998.351
36	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,660.850
37	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,801.937
38	+0.000	+0.000	+0.000	+5,888.219	+0.000	+14,648.581
39	+0.000	+0.000	+0.000	+5,838.904	+0.000	+14,525.896
40	+0.000	+0.000	+0.000	+5,762.466	+0.000	+14,335.735
41	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,274.392
42	+0.000	+0.000	+0.000	+5,769.863	+0.000	+14,354.137

43	+.000	+.000	+.000	+5,784.658	+.000	+14,390.943
44	+.000	+.000	+.000	+5,796.986	+.000	+14,421.614
45	+.000	+.000	+.000	+5,693.425	+.000	+14,163.976
46	+.000	+.000	+.000	+5,451.781	+.000	+13,562.819
47	+.000	+.000	+.000	+5,353.151	+.000	+13,317.450
48	+.000	+.000	+.000	+5,104.110	+.000	+12,697.891

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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	+429,963.397
02	+ .000	+399,869.314
03	+ .000	+383,257.435
04	+ .000	+381,243.931
05	+ .000	+369,056.446
06	+ .000	+363,891.539
07	+ .000	+361,936.199
08	+ .000	+362,981.523
09	+ .000	+346,344.131
10	+ .000	+334,428.321
11	+ .000	+338,507.922
12	+ .000	+337,900.336
13	+ .000	+326,007.250
14	+ .000	+340,844.496
15	+ .000	+341,732.692
16	+ .000	+328,582.840
17	+ .000	+327,535.985
18	+ .000	+333,529.744
19	+ .000	+319,328.659
20	+ .000	+300,933.051
21	+ .000	+288,733.755
22	+ .000	+289,655.911
23	+ .000	+305,608.674
24	+ .000	+315,219.108
25	+ .000	+303,261.687
26	+ .000	+287,070.727
27	+ .000	+264,853.079
28	+ .000	+275,810.948
29	+ .000	+286,506.036
30	+ .000	+292,084.636
31	+ .000	+281,188.187
32	+ .000	+306,424.510
33	+ .000	+310,249.659
34	+ .000	+296,181.344
35	+ .000	+305,995.672
36	+ .000	+308,894.090
37	+ .000	+296,336.884
38	+ .000	+339,769.597
39	+ .000	+351,103.332
40	+ .000	+344,972.587
41	+ .000	+365,983.044
42	+ .000	+376,982.076

43	+.000	+391,284.134
44	+.000	+402,823.745
45	+.000	+397,429.441
46	+.000	+346,750.196
47	+.000	+342,910.505
48	+.000	+328,670.920