

Date: 04/08/2020

Settlement Day:10/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 101

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+741,862.730	+295,756,836.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+734,341.650	+293,690,672.740
Balancing Services Contract Cost	+1,378,839.880	+120,273,947.075
Balancing Services Cost Variable	+935,213.320	+45,450,179.610
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+124,902.240	+16,568,182.876
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+61,984,371.560
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	+613,907.380	+61,984,371.560
Total External Costs	+3,173,297.090	+476,396,802.341
Total Adjusted Energy Volume (MWh)	+1,099,149.814	

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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	+21,222.419	+83,317.252	+3.92591
02	+20,406.241	+81,905.791	+4.01376
03	+20,344.439	+72,313.102	+3.55444
04	+20,078.646	+70,653.606	+3.51884
05	+20,014.903	+74,034.907	+3.69899
06	+19,401.620	+74,953.864	+3.86328
07	+19,518.004	+81,731.185	+4.18748
08	+19,458.293	+79,273.676	+4.07403
09	+19,467.717	+81,867.973	+4.20532
10	+19,283.110	+83,881.382	+4.34999
11	+19,087.019	+84,259.742	+4.41451
12	+19,669.638	+87,318.186	+4.43924
13	+20,816.796	+98,880.272	+4.75002
14	+22,377.171	+105,980.054	+4.73608
15	+23,527.904	+110,147.356	+4.68156
16	+24,402.416	+109,722.839	+4.49639
17	+25,024.891	+89,575.849	+3.57947
18	+25,205.285	+91,154.253	+3.61647
19	+25,140.575	+80,881.854	+3.21718
20	+24,910.726	+78,902.718	+3.16742
21	+24,647.790	+76,599.232	+3.10775
22	+24,773.785	+84,377.470	+3.40592
23	+24,590.701	+88,310.479	+3.59121
24	+24,647.930	+95,838.612	+3.88830
25	+24,675.685	+83,263.251	+3.37430
26	+24,423.251	+68,016.432	+2.78490
27	+23,980.884	+61,805.942	+2.57730
28	+23,386.636	+62,934.741	+2.69106
29	+22,970.116	+57,164.555	+2.48865
30	+22,539.582	+55,242.751	+2.45092
31	+22,580.757	+51,352.841	+2.27419
32	+22,530.989	+61,132.795	+2.71328
33	+22,736.224	+71,675.718	+3.15249
34	+23,375.756	+68,167.985	+2.91618
35	+24,211.003	+68,106.928	+2.81306
36	+24,895.413	+73,439.251	+2.94991
37	+25,147.549	+71,404.211	+2.83941
38	+25,263.660	+82,161.566	+3.25216
39	+25,465.411	+86,602.519	+3.40079
40	+25,511.257	+86,767.515	+3.40115
41	+25,192.962	+83,210.397	+3.30292
42	+24,871.567	+79,952.658	+3.21462

43	+24,834.820	+85,687.902	+3.45031
44	+24,508.482	+82,349.854	+3.36006
45	+24,330.516	+83,190.770	+3.41919
46	+23,063.783	+75,225.947	+3.26165
47	+21,145.231	+57,384.656	+2.71383
48	+19,490.261	+65,123.986	+3.34136

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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	+0.01931	+10,892.50	+0.00	+10,781.66	+26,625.398	+31,643.780
02	+0.01857	+11,225.32	+0.00	+10,937.26	+25,605.057	+31,643.780
03	+0.01851	+10,172.98	+0.00	+9,991.93	+25,522.326	+23,123.480
04	+0.01827	+8,859.46	+0.00	+8,840.67	+25,191.405	+23,123.480
05	+0.01821	+9,843.33	+0.00	+9,609.08	+25,108.674	+25,863.430
06	+0.01765	+11,898.53	+0.00	+11,713.92	+24,336.524	+25,863.430
07	+0.01776	+16,895.93	+0.00	+16,690.38	+24,488.196	+27,431.350
08	+0.01770	+14,421.70	+0.00	+14,359.93	+24,405.466	+27,431.350
09	+0.01771	+15,815.68	+0.00	+15,743.75	+24,419.254	+28,620.650
10	+0.01754	+18,186.83	+0.00	+18,117.16	+24,184.851	+28,620.650
11	+0.01737	+11,080.09	+0.00	+10,996.04	+23,950.449	+36,480.130
12	+0.01790	+13,122.75	+0.00	+12,932.13	+24,681.234	+36,480.130
13	+0.01894	+13,829.87	+0.00	+13,623.52	+26,115.227	+45,148.470
14	+0.02036	+13,961.77	+0.00	+13,648.56	+28,073.180	+49,216.150
15	+0.02141	+13,717.66	+0.00	+13,508.15	+29,520.962	+51,300.330
16	+0.02220	+11,646.26	+0.00	+11,410.69	+30,610.245	+51,300.330
17	+0.02277	+9,924.76	+0.00	+9,655.04	+31,396.184	+31,701.930
18	+0.02293	+10,913.14	+0.00	+10,894.62	+31,616.798	+31,701.930
19	+0.02287	+9,063.61	+0.00	+9,060.53	+31,534.068	+23,390.680
20	+0.02266	+7,633.02	+0.00	+7,526.10	+31,244.512	+23,390.680
21	+0.02242	+6,192.87	+0.00	+6,189.60	+30,913.590	+22,931.930
22	+0.02254	+13,829.26	+0.00	+13,713.72	+31,079.051	+22,931.930
23	+0.02237	+34,920.09	+0.00	+34,855.98	+30,844.648	+6,082.680
24	+0.02242	+42,320.12	+0.00	+42,278.23	+30,913.590	+6,082.680
25	+0.02245	+29,686.08	+0.00	+29,639.34	+30,954.955	+6,082.680
26	+0.02222	+14,905.77	+0.00	+14,879.58	+30,637.822	+6,082.680
27	+0.02182	+2,911.78	+0.00	+2,872.65	+30,086.286	+12,726.180
28	+0.02128	+5,183.43	+0.00	+5,144.98	+29,341.713	+12,726.180
29	+0.02090	+10,237.23	+0.00	+10,110.68	+28,817.753	+2,795.000
30	+0.02051	+9,039.81	+0.00	+9,014.76	+28,280.006	+2,795.000
31	+0.02054	+6,735.86	+0.00	+6,718.82	+28,321.371	+1,137.500
32	+0.02050	+16,615.02	+0.00	+16,583.48	+28,266.218	+1,137.500
33	+0.02069	+13,046.12	+0.00	+12,823.89	+28,528.197	+15,037.660
34	+0.02127	+8,955.45	+0.00	+8,087.92	+29,327.924	+15,037.660
35	+0.02203	+16,618.09	+0.00	+16,284.95	+30,375.843	+5,170.160
36	+0.02265	+20,554.82	+0.00	+20,304.33	+31,230.723	+5,170.160
37	+0.02288	+22,020.13	+0.00	+21,814.89	+31,547.856	+1,137.500
38	+0.02298	+32,500.84	+0.00	+32,360.48	+31,685.740	+1,137.500
39	+0.02317	+36,733.33	+0.00	+36,399.08	+31,947.720	+1,137.500
40	+0.02321	+32,522.94	+0.00	+32,446.71	+32,002.874	+5,170.160
41	+0.02292	+23,124.37	+0.00	+22,801.91	+31,603.010	+11,871.960
42	+0.02263	+20,277.08	+0.00	+20,158.29	+31,203.146	+11,871.960

43	+0.02259	+22,208.50	+ .00	+21,942.33	+31,147.993	+15,907.870
44	+0.02230	+19,451.32	+ .00	+19,218.40	+30,748.129	+15,907.870
45	+0.02214	+16,231.96	+ .00	+16,121.37	+30,527.515	+20,184.640
46	+0.02098	+10,875.25	+ .00	+10,613.02	+28,928.061	+20,184.640
47	+0.01924	+97.79	+ .00	-7.92	+26,528.879	+16,649.000
48	+0.01773	+10,962.23	+ .00	+10,929.06	+24,446.831	+16,649.000

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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	+2,411.862	+0.000	+11,854.552
02	+0.000	+0.000	+0.000	+2,319.435	+0.000	+11,400.260
03	+0.000	+0.000	+0.000	+2,311.940	+0.000	+11,363.426
04	+0.000	+0.000	+0.000	+2,281.964	+0.000	+11,216.088
05	+0.000	+0.000	+0.000	+2,274.470	+0.000	+11,179.253
06	+0.000	+0.000	+0.000	+2,204.525	+0.000	+10,835.465
07	+0.000	+0.000	+0.000	+2,218.264	+0.000	+10,902.995
08	+0.000	+0.000	+0.000	+2,210.770	+0.000	+10,866.161
09	+0.000	+0.000	+0.000	+2,212.019	+0.000	+10,872.300
10	+0.000	+0.000	+0.000	+2,190.785	+0.000	+10,767.935
11	+0.000	+0.000	+0.000	+2,169.552	+0.000	+10,663.571
12	+0.000	+0.000	+0.000	+2,235.750	+0.000	+10,988.942
13	+0.000	+0.000	+0.000	+2,365.648	+0.000	+11,627.406
14	+0.000	+0.000	+0.000	+2,543.010	+0.000	+12,499.154
15	+0.000	+0.000	+0.000	+2,674.157	+0.000	+13,143.757
16	+0.000	+0.000	+0.000	+2,772.830	+0.000	+13,628.744
17	+0.000	+0.000	+0.000	+2,844.024	+0.000	+13,978.671
18	+0.000	+0.000	+0.000	+2,864.008	+0.000	+14,076.896
19	+0.000	+0.000	+0.000	+2,856.514	+0.000	+14,040.062
20	+0.000	+0.000	+0.000	+2,830.285	+0.000	+13,911.141
21	+0.000	+0.000	+0.000	+2,800.308	+0.000	+13,763.803
22	+0.000	+0.000	+0.000	+2,815.296	+0.000	+13,837.472
23	+0.000	+0.000	+0.000	+2,794.063	+0.000	+13,733.108
24	+0.000	+0.000	+0.000	+2,800.308	+0.000	+13,763.803
25	+0.000	+0.000	+0.000	+2,804.055	+0.000	+13,782.221
26	+0.000	+0.000	+0.000	+2,775.328	+0.000	+13,641.022
27	+0.000	+0.000	+0.000	+2,725.367	+0.000	+13,395.459
28	+0.000	+0.000	+0.000	+2,657.920	+0.000	+13,063.949
29	+0.000	+0.000	+0.000	+2,610.457	+0.000	+12,830.664
30	+0.000	+0.000	+0.000	+2,561.745	+0.000	+12,591.240
31	+0.000	+0.000	+0.000	+2,565.492	+0.000	+12,609.658
32	+0.000	+0.000	+0.000	+2,560.496	+0.000	+12,585.101
33	+0.000	+0.000	+0.000	+2,584.227	+0.000	+12,701.744
34	+0.000	+0.000	+0.000	+2,656.671	+0.000	+13,057.810
35	+0.000	+0.000	+0.000	+2,751.596	+0.000	+13,524.380
36	+0.000	+0.000	+0.000	+2,829.036	+0.000	+13,905.002
37	+0.000	+0.000	+0.000	+2,857.763	+0.000	+14,046.201
38	+0.000	+0.000	+0.000	+2,870.253	+0.000	+14,107.592
39	+0.000	+0.000	+0.000	+2,893.985	+0.000	+14,224.234
40	+0.000	+0.000	+0.000	+2,898.981	+0.000	+14,248.790
41	+0.000	+0.000	+0.000	+2,862.759	+0.000	+14,070.757
42	+0.000	+0.000	+0.000	+2,826.538	+0.000	+13,892.724

43	+.000	+.000	+.000	+2,821.542	+.000	+13,868.168
44	+.000	+.000	+.000	+2,785.320	+.000	+13,690.135
45	+.000	+.000	+.000	+2,765.336	+.000	+13,591.909
46	+.000	+.000	+.000	+2,620.449	+.000	+12,879.777
47	+.000	+.000	+.000	+2,403.119	+.000	+11,811.578
48	+.000	+.000	+.000	+2,214.517	+.000	+10,884.578

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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	+83,317.252
02	+ .000	+81,905.791
03	+ .000	+72,313.102
04	+ .000	+70,653.606
05	+ .000	+74,034.907
06	+ .000	+74,953.864
07	+ .000	+81,731.185
08	+ .000	+79,273.676
09	+ .000	+81,867.973
10	+ .000	+83,881.382
11	+ .000	+84,259.742
12	+ .000	+87,318.186
13	+ .000	+98,880.272
14	+ .000	+105,980.054
15	+ .000	+110,147.356
16	+ .000	+109,722.839
17	+ .000	+89,575.849
18	+ .000	+91,154.253
19	+ .000	+80,881.854
20	+ .000	+78,902.718
21	+ .000	+76,599.232
22	+ .000	+84,377.470
23	+ .000	+88,310.479
24	+ .000	+95,838.612
25	+ .000	+83,263.251
26	+ .000	+68,016.432
27	+ .000	+61,805.942
28	+ .000	+62,934.741
29	+ .000	+57,164.555
30	+ .000	+55,242.751
31	+ .000	+51,352.841
32	+ .000	+61,132.795
33	+ .000	+71,675.718
34	+ .000	+68,167.985
35	+ .000	+68,106.928
36	+ .000	+73,439.251
37	+ .000	+71,404.211
38	+ .000	+82,161.566
39	+ .000	+86,602.519
40	+ .000	+86,767.515
41	+ .000	+83,210.397
42	+ .000	+79,952.658

43	+.000	+85,687.902
44	+.000	+82,349.854
45	+.000	+83,190.770
46	+.000	+75,225.947
47	+.000	+57,384.656
48	+.000	+65,123.986