

Date: 27/10/2020

Settlement Day:02/10/2020

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: 185

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,825,054.820	+478,522,249.270
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,809,750.230	+474,813,065.520
Balancing Services Contract Cost	+919,217.940	+234,864,468.515
Balancing Services Cost Variable	+98,550.790	+100,701,591.000
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+3,683,907.000
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+98,789.210	+25,552,117.800
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+113,552,591.480
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	+113,552,591.480
Total External Costs	+2,926,308.170	+839,961,603.455
Total Adjusted Energy Volume (MWh)	+1,278,295.428	

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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	+20,303.507	+84,886.163	+4.18086
02	+19,587.912	+71,648.211	+3.65778
03	+19,296.504	+59,479.839	+3.08242
04	+19,381.454	+62,644.794	+3.23220
05	+19,774.901	+74,633.728	+3.77416
06	+19,591.036	+67,813.450	+3.46145
07	+19,526.345	+68,701.724	+3.51841
08	+19,227.286	+56,661.865	+2.94695
09	+19,756.585	+80,279.159	+4.06341
10	+19,799.941	+77,221.406	+3.90008
11	+20,331.897	+82,229.190	+4.04434
12	+21,018.375	+93,907.115	+4.46786
13	+22,573.575	+94,489.051	+4.18583
14	+25,126.867	+82,924.030	+3.30021
15	+27,803.711	+57,950.341	+2.08427
16	+29,506.328	+68,897.967	+2.33502
17	+30,205.824	+67,760.510	+2.24329
18	+30,393.849	+64,263.878	+2.11437
19	+30,906.571	+65,361.433	+2.11481
20	+30,964.274	+91,159.430	+2.94402
21	+30,765.499	+90,414.593	+2.93883
22	+30,944.113	+85,910.731	+2.77632
23	+30,782.655	+69,751.612	+2.26594
24	+30,402.215	+57,770.298	+1.90020
25	+30,660.908	+64,428.940	+2.10134
26	+30,510.761	+69,684.450	+2.28393
27	+30,073.067	+70,835.719	+2.35545
28	+29,610.094	+68,713.931	+2.32063
29	+29,335.766	+68,770.158	+2.34424
30	+29,172.015	+68,546.040	+2.34972
31	+28,816.649	+63,086.904	+2.18925
32	+29,410.968	+63,028.063	+2.14301
33	+30,074.942	+64,821.289	+2.15533
34	+30,909.102	+67,156.703	+2.17272
35	+31,641.994	+81,286.065	+2.56893
36	+32,220.136	+90,544.375	+2.81018
37	+32,407.996	+77,671.773	+2.39669
38	+32,569.033	+74,713.592	+2.29401
39	+32,305.245	+69,479.230	+2.15071
40	+31,093.712	+54,245.351	+1.74458
41	+29,872.798	+52,959.533	+1.77283
42	+28,540.184	+60,089.351	+2.10543

43	+27,054.910	+72,815.821	+2.69141
44	+25,676.455	+70,809.413	+2.75776
45	+24,232.045	+76,540.809	+3.15866
46	+22,750.495	+83,630.769	+3.67600
47	+21,400.107	+123,016.339	+5.74840
48	+19,984.822	+106,613.054	+5.33470

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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	+0.01588	+62,553.20	+0.00	+62,477.39	+14,597.181	-3,506.030
02	+0.01532	+50,260.31	+0.00	+50,153.31	+14,082.419	-3,506.030
03	+0.01510	+40,155.39	+0.00	+39,820.96	+13,880.191	-4,983.030
04	+0.01516	+42,953.54	+0.00	+42,888.00	+13,935.344	-4,983.030
05	+0.01547	+54,466.58	+0.00	+54,396.66	+14,220.302	-5,008.650
06	+0.01533	+48,181.08	+0.00	+47,804.85	+14,091.611	-5,008.650
07	+0.01528	+46,118.58	+0.00	+45,828.27	+14,045.650	-2,062.200
08	+0.01504	+34,629.67	+0.00	+34,180.07	+13,825.038	-2,062.200
09	+0.01546	+60,086.16	+0.00	+59,747.24	+14,211.109	-4,697.480
10	+0.01549	+56,864.88	+0.00	+56,640.53	+14,238.686	-4,697.480
11	+0.01591	+70,162.94	+0.00	+69,728.51	+14,624.757	-13,463.080
12	+0.01644	+82,020.63	+0.00	+80,541.52	+15,111.943	-13,463.080
13	+0.01766	+40,429.03	+0.00	+39,716.14	+16,233.389	+25,953.300
14	+0.01966	+25,204.58	+0.00	+24,887.29	+18,071.825	+25,953.300
15	+0.02175	+17,941.81	+0.00	+17,889.78	+19,992.990	+4,566.420
16	+0.02308	+26,891.24	+0.00	+26,666.96	+21,215.550	+4,566.420
17	+0.02363	+25,521.39	+0.00	+25,435.20	+21,721.120	+3,763.170
18	+0.02378	+21,784.82	+0.00	+21,693.78	+21,859.003	+3,763.170
19	+0.02418	+22,343.34	+0.00	+22,138.57	+22,226.690	+3,763.170
20	+0.02422	+48,541.03	+0.00	+47,871.29	+22,263.459	+3,763.170
21	+0.02407	+47,602.97	+0.00	+47,371.24	+22,125.576	+3,763.170
22	+0.02421	+42,997.52	+0.00	+42,638.91	+22,254.266	+3,763.170
23	+0.02408	+26,857.60	+0.00	+26,691.94	+22,134.768	+3,763.170
24	+0.02378	+15,629.02	+0.00	+15,200.20	+21,859.003	+3,763.170
25	+0.02399	+21,816.61	+0.00	+21,516.14	+22,052.038	+3,763.170
26	+0.02387	+27,462.91	+0.00	+26,967.48	+21,941.732	+3,763.170
27	+0.02353	+32,899.73	+0.00	+32,436.77	+21,629.198	+0.000
28	+0.02316	+31,569.89	+0.00	+30,918.79	+21,289.087	+0.000
29	+0.02295	+31,615.93	+0.00	+31,317.72	+21,096.052	+0.000
30	+0.02282	+31,586.66	+0.00	+31,305.75	+20,976.553	+0.000
31	+0.02254	+26,347.07	+0.00	+26,303.55	+20,719.172	+0.000
32	+0.02301	+25,533.60	+0.00	+25,477.71	+21,151.205	+0.000
33	+0.02353	+26,523.66	+0.00	+26,422.34	+21,629.198	+0.000
34	+0.02418	+27,777.00	+0.00	+27,697.01	+22,226.690	+0.000
35	+0.02475	+37,720.93	+0.00	+37,137.91	+22,750.644	+3,758.270
36	+0.02521	+45,883.70	+0.00	+45,645.54	+23,173.484	+3,758.270
37	+0.02535	+32,688.33	+0.00	+32,544.47	+23,302.175	+3,758.270
38	+0.02548	+29,659.89	+0.00	+29,374.14	+23,421.673	+3,758.270
39	+0.02527	+24,591.60	+0.00	+24,482.48	+23,228.637	+3,758.270
40	+0.02432	+11,292.89	+0.00	+10,798.92	+22,355.380	+3,758.270
41	+0.02337	+11,616.53	+0.00	+11,063.42	+21,482.123	+3,758.270
42	+0.02233	+23,932.40	+0.00	+23,648.70	+20,526.137	+0.000

43	+0.02116	+38,105.37	+ .00	+37,602.76	+19,450.652	+681.750
44	+0.02009	+37,803.92	+ .00	+37,342.50	+18,467.088	+681.750
45	+0.01896	+47,377.62	+ .00	+46,593.96	+17,428.372	-994.250
46	+0.01780	+56,032.09	+ .00	+55,966.94	+16,362.079	-1,384.250
47	+0.01674	+74,733.57	+ .00	+74,537.99	+15,387.708	+21,160.100
48	+0.01563	+60,285.61	+ .00	+60,238.63	+14,367.376	+20,867.600

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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	+1,568.773	+0.000	+9,748.849
02	+0.000	+0.000	+0.000	+1,513.451	+0.000	+9,405.061
03	+0.000	+0.000	+0.000	+1,491.717	+0.000	+9,270.001
04	+0.000	+0.000	+0.000	+1,497.644	+0.000	+9,306.836
05	+0.000	+0.000	+0.000	+1,528.269	+0.000	+9,497.147
06	+0.000	+0.000	+0.000	+1,514.439	+0.000	+9,411.200
07	+0.000	+0.000	+0.000	+1,509.499	+0.000	+9,380.505
08	+0.000	+0.000	+0.000	+1,485.790	+0.000	+9,233.167
09	+0.000	+0.000	+0.000	+1,527.281	+0.000	+9,491.008
10	+0.000	+0.000	+0.000	+1,530.245	+0.000	+9,509.425
11	+0.000	+0.000	+0.000	+1,571.736	+0.000	+9,767.266
12	+0.000	+0.000	+0.000	+1,624.095	+0.000	+10,092.637
13	+0.000	+0.000	+0.000	+1,744.617	+0.000	+10,841.604
14	+0.000	+0.000	+0.000	+1,942.196	+0.000	+12,069.419
15	+0.000	+0.000	+0.000	+2,148.665	+0.000	+13,352.486
16	+0.000	+0.000	+0.000	+2,280.055	+0.000	+14,168.982
17	+0.000	+0.000	+0.000	+2,334.389	+0.000	+14,506.631
18	+0.000	+0.000	+0.000	+2,349.207	+0.000	+14,598.717
19	+0.000	+0.000	+0.000	+2,388.723	+0.000	+14,844.280
20	+0.000	+0.000	+0.000	+2,392.675	+0.000	+14,868.837
21	+0.000	+0.000	+0.000	+2,377.856	+0.000	+14,776.751
22	+0.000	+0.000	+0.000	+2,391.687	+0.000	+14,862.698
23	+0.000	+0.000	+0.000	+2,378.844	+0.000	+14,782.890
24	+0.000	+0.000	+0.000	+2,349.207	+0.000	+14,598.717
25	+0.000	+0.000	+0.000	+2,369.953	+0.000	+14,727.638
26	+0.000	+0.000	+0.000	+2,358.098	+0.000	+14,653.969
27	+0.000	+0.000	+0.000	+2,324.510	+0.000	+14,445.241
28	+0.000	+0.000	+0.000	+2,287.958	+0.000	+14,218.095
29	+0.000	+0.000	+0.000	+2,267.212	+0.000	+14,089.174
30	+0.000	+0.000	+0.000	+2,254.370	+0.000	+14,009.366
31	+0.000	+0.000	+0.000	+2,226.709	+0.000	+13,837.472
32	+0.000	+0.000	+0.000	+2,273.140	+0.000	+14,126.009
33	+0.000	+0.000	+0.000	+2,324.510	+0.000	+14,445.241
34	+0.000	+0.000	+0.000	+2,388.723	+0.000	+14,844.280
35	+0.000	+0.000	+0.000	+2,445.033	+0.000	+15,194.208
36	+0.000	+0.000	+0.000	+2,490.476	+0.000	+15,476.605
37	+0.000	+0.000	+0.000	+2,504.306	+0.000	+15,562.552
38	+0.000	+0.000	+0.000	+2,517.149	+0.000	+15,642.360
39	+0.000	+0.000	+0.000	+2,496.403	+0.000	+15,513.439
40	+0.000	+0.000	+0.000	+2,402.554	+0.000	+14,930.227
41	+0.000	+0.000	+0.000	+2,308.704	+0.000	+14,347.015
42	+0.000	+0.000	+0.000	+2,205.963	+0.000	+13,708.552

43	+.000	+.000	+.000	+2,090.380	+.000	+12,990.280
44	+.000	+.000	+.000	+1,984.675	+.000	+12,333.399
45	+.000	+.000	+.000	+1,873.043	+.000	+11,639.684
46	+.000	+.000	+.000	+1,758.448	+.000	+10,927.551
47	+.000	+.000	+.000	+1,653.731	+.000	+10,276.810
48	+.000	+.000	+.000	+1,544.075	+.000	+9,595.372

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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	+84,886.163
02	+ .000	+71,648.211
03	+ .000	+59,479.839
04	+ .000	+62,644.794
05	+ .000	+74,633.728
06	+ .000	+67,813.450
07	+ .000	+68,701.724
08	+ .000	+56,661.865
09	+ .000	+80,279.159
10	+ .000	+77,221.406
11	+ .000	+82,229.190
12	+ .000	+93,907.115
13	+ .000	+94,489.051
14	+ .000	+82,924.030
15	+ .000	+57,950.341
16	+ .000	+68,897.967
17	+ .000	+67,760.510
18	+ .000	+64,263.878
19	+ .000	+65,361.433
20	+ .000	+91,159.430
21	+ .000	+90,414.593
22	+ .000	+85,910.731
23	+ .000	+69,751.612
24	+ .000	+57,770.298
25	+ .000	+64,428.940
26	+ .000	+69,684.450
27	+ .000	+70,835.719
28	+ .000	+68,713.931
29	+ .000	+68,770.158
30	+ .000	+68,546.040
31	+ .000	+63,086.904
32	+ .000	+63,028.063
33	+ .000	+64,821.289
34	+ .000	+67,156.703
35	+ .000	+81,286.065
36	+ .000	+90,544.375
37	+ .000	+77,671.773
38	+ .000	+74,713.592
39	+ .000	+69,479.230
40	+ .000	+54,245.351
41	+ .000	+52,959.533
42	+ .000	+60,089.351

43	+.000	+72,815.821
44	+.000	+70,809.413
45	+.000	+76,540.809
46	+.000	+83,630.769
47	+.000	+123,016.339
48	+.000	+106,613.054