

Date: 13/03/2020

Settlement Day:05/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 340

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+159,123.920	+335,167,849.610
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+146,158.540	+736,485,394.420
Balancing Services Contract Cost	+922,016.315	+262,002,065.572
Balancing Services Cost Variable	+136,869.060	+135,257,625.935
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+41,915,794.443
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+280,184,153.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,403,662.800
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,949,117.220
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+280,184,153.600
Total External Costs	+1,250,750.176	+1,177,617,393.800
Total Adjusted Energy Volume (MWh)	+1,608,460.669	

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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	+26,958.606	+32,455.741	+1.20391
02	+27,324.845	+38,810.084	+1.42032
03	+27,160.141	+39,147.294	+1.44135
04	+26,800.627	+26,896.242	+1.00357
05	+26,374.605	+26,624.485	+1.00947
06	+26,079.641	+25,353.805	+0.97217
07	+25,581.247	+34,184.109	+1.33630
08	+25,082.965	+28,416.682	+1.13291
09	+24,894.501	+21,135.315	+0.84900
10	+25,206.996	+20,121.276	+0.79824
11	+25,941.632	+18,147.001	+0.69953
12	+26,687.701	+12,133.806	+0.45466
13	+29,569.623	+28,171.357	+0.95271
14	+32,361.275	+44,715.648	+1.38176
15	+34,702.753	+42,919.696	+1.23678
16	+36,067.121	+48,855.113	+1.35456
17	+36,775.318	+40,803.092	+1.10952
18	+37,083.045	+45,948.713	+1.23908
19	+37,408.916	+52,550.070	+1.40475
20	+37,340.818	+74,952.678	+2.00726
21	+37,086.016	+58,231.021	+1.57016
22	+37,106.539	+52,953.189	+1.42706
23	+37,060.837	+49,184.115	+1.32712
24	+36,779.442	+52,343.160	+1.42316
25	+36,813.223	+52,480.196	+1.42558
26	+36,724.723	+50,219.408	+1.36746
27	+36,596.188	+42,452.215	+1.16002
28	+36,424.667	+40,266.405	+1.10547
29	+36,707.610	+49,987.510	+1.36178
30	+36,465.463	+58,827.701	+1.61324
31	+36,235.534	+52,863.720	+1.45889
32	+37,117.971	+51,840.447	+1.39664
33	+37,770.192	+57,956.344	+1.53445
34	+38,629.027	+67,813.943	+1.75552
35	+39,648.418	+51,301.963	+1.29392
36	+40,331.853	+49,671.476	+1.23157
37	+41,044.288	+47,096.443	+1.14745
38	+41,190.591	+51,083.235	+1.24017
39	+40,225.712	+58,861.608	+1.46328
40	+39,076.120	+61,032.767	+1.56189
41	+37,804.646	+53,716.240	+1.42089
42	+36,474.650	+40,637.879	+1.11414

43	+34,732.818	+39,329.034	+1.13233
44	+32,680.270	+35,319.276	+1.08075
45	+30,563.657	+35,392.109	+1.15798
46	+28,802.531	+33,942.834	+1.17847
47	+26,909.715	+36,039.177	+1.33926
48	+26,055.592	+41,635.597	+1.59795

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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	+0.01676	+2,428.22	+0.00	+2,425.28	+15,452.993	+0.000
02	+0.01699	+9,147.47	+0.00	+8,367.51	+15,665.057	+0.000
03	+0.01689	+9,236.87	+0.00	+8,883.90	+15,572.856	+0.000
04	+0.01666	-2,910.57	+0.00	-2,955.04	+15,360.792	+0.000
05	+0.01640	-2,752.23	+0.00	-2,760.93	+15,121.068	+0.000
06	+0.01621	-3,688.68	+0.00	-3,691.17	+14,945.884	+0.000
07	+0.01590	+5,717.84	+0.00	+5,694.59	+14,660.059	+0.000
08	+0.01559	+1,010.37	+0.00	+482.62	+14,374.234	+0.000
09	+0.01548	-6,383.35	+0.00	-6,601.65	+14,272.813	+0.000
10	+0.01567	-7,956.13	+0.00	-7,956.13	+14,447.996	+0.000
11	+0.01613	-10,754.63	+0.00	-10,754.63	+14,872.123	+0.000
12	+0.01659	-17,592.05	+0.00	-17,592.05	+15,296.251	+0.000
13	+0.01838	-9,748.28	+0.00	-9,755.04	+16,946.660	+4,993.230
14	+0.02012	+3,892.23	+0.00	+3,671.53	+18,550.968	+4,993.230
15	+0.02158	-13,877.79	+0.00	-13,989.44	+19,897.112	+18,242.230
16	+0.02242	-9,537.62	+0.00	-9,559.13	+20,671.606	+18,242.230
17	+0.02286	-5,150.54	+0.00	-5,150.54	+21,077.293	+4,993.230
18	+0.02305	-320.27	+0.00	-345.36	+21,252.476	+4,993.230
19	+0.02326	+6,085.48	+0.00	+5,879.72	+21,446.099	+4,993.230
20	+0.02322	+28,851.61	+0.00	+28,354.00	+21,409.219	+4,993.230
21	+0.02306	+11,969.46	+0.00	+11,919.03	+21,261.696	+4,993.230
22	+0.02307	+6,702.07	+0.00	+6,623.28	+21,270.916	+4,993.230
23	+0.02304	+2,926.64	+0.00	+2,907.96	+21,243.256	+4,993.230
24	+0.02287	+6,586.29	+0.00	+6,371.61	+21,086.513	+4,993.230
25	+0.02289	+6,572.48	+0.00	+6,472.81	+21,104.953	+4,993.230
26	+0.02283	+4,344.62	+0.00	+4,319.53	+21,049.632	+4,993.230
27	+0.02275	+1,720.37	+0.00	+1,688.91	+20,975.871	+0.000
28	+0.02265	-288.23	+0.00	-317.72	+20,883.670	+0.000
29	+0.02282	+9,140.38	+0.00	+9,098.78	+21,040.412	+0.000
30	+0.02267	+18,294.30	+0.00	+18,207.74	+20,902.110	+0.000
31	+0.02253	+12,587.69	+0.00	+12,494.61	+20,773.028	+0.000
32	+0.02308	+10,622.98	+0.00	+10,485.85	+21,280.137	+0.000
33	+0.02348	+16,103.17	+0.00	+15,885.03	+21,648.943	+0.000
34	+0.02402	+20,206.61	+0.00	+19,781.83	+22,146.832	+4,993.230
35	+0.02465	+2,277.69	+0.00	+2,141.02	+22,727.702	+4,993.230
36	+0.02507	+334.65	+0.00	-242.02	+23,114.949	+4,993.230
37	+0.02552	-3,390.49	+0.00	-3,623.36	+23,529.856	+4,993.230
38	+0.02561	+413.18	+0.00	+202.17	+23,612.838	+4,993.230
39	+0.02501	+9,226.35	+0.00	+9,055.62	+23,059.628	+4,993.230
40	+0.02429	+13,464.35	+0.00	+12,516.87	+22,395.776	+4,993.230
41	+0.02350	+7,330.22	+0.00	+6,615.86	+21,667.383	+4,993.230
42	+0.02268	+0.00	+0.00	+0.00	+20,911.330	+0.000

43	+0.02159	+644.21	+.00	+644.21	+19,906.332	+.000
44	+0.02032	-137.75	+.00	-1,089.97	+18,735.372	+.000
45	+0.01900	+3,890.98	+.00	+1,348.03	+17,518.310	+.000
46	+0.01791	+3,110.17	+.00	+1,851.81	+16,513.312	+.000
47	+0.01673	+6,684.24	+.00	+6,062.47	+15,425.333	+.000
48	+0.01620	+12,089.34	+.00	+12,088.54	+14,936.664	+520.000

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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	+2,066.301	+0.000	+13,811.431
02	+0.000	+0.000	+0.000	+2,094.658	+0.000	+14,000.967
03	+0.000	+0.000	+0.000	+2,082.329	+0.000	+13,918.560
04	+0.000	+0.000	+0.000	+2,053.973	+0.000	+13,729.024
05	+0.000	+0.000	+0.000	+2,021.918	+0.000	+13,514.765
06	+0.000	+0.000	+0.000	+1,998.493	+0.000	+13,358.192
07	+0.000	+0.000	+0.000	+1,960.274	+0.000	+13,102.730
08	+0.000	+0.000	+0.000	+1,922.055	+0.000	+12,847.268
09	+0.000	+0.000	+0.000	+1,908.493	+0.000	+12,756.620
10	+0.000	+0.000	+0.000	+1,931.918	+0.000	+12,913.193
11	+0.000	+0.000	+0.000	+1,988.630	+0.000	+13,292.266
12	+0.000	+0.000	+0.000	+2,045.342	+0.000	+13,671.339
13	+0.000	+0.000	+0.000	+2,266.027	+0.000	+15,146.426
14	+0.000	+0.000	+0.000	+2,480.548	+0.000	+16,580.309
15	+0.000	+0.000	+0.000	+2,660.548	+0.000	+17,783.453
16	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
17	+0.000	+0.000	+0.000	+2,818.356	+0.000	+18,838.264
18	+0.000	+0.000	+0.000	+2,841.781	+0.000	+18,994.837
19	+0.000	+0.000	+0.000	+2,867.671	+0.000	+19,167.892
20	+0.000	+0.000	+0.000	+2,862.740	+0.000	+19,134.930
21	+0.000	+0.000	+0.000	+2,843.014	+0.000	+19,003.078
22	+0.000	+0.000	+0.000	+2,844.247	+0.000	+19,011.319
23	+0.000	+0.000	+0.000	+2,840.548	+0.000	+18,986.597
24	+0.000	+0.000	+0.000	+2,819.589	+0.000	+18,846.505
25	+0.000	+0.000	+0.000	+2,822.055	+0.000	+18,862.986
26	+0.000	+0.000	+0.000	+2,814.658	+0.000	+18,813.542
27	+0.000	+0.000	+0.000	+2,804.795	+0.000	+18,747.616
28	+0.000	+0.000	+0.000	+2,792.466	+0.000	+18,665.209
29	+0.000	+0.000	+0.000	+2,813.425	+0.000	+18,805.301
30	+0.000	+0.000	+0.000	+2,794.932	+0.000	+18,681.690
31	+0.000	+0.000	+0.000	+2,777.671	+0.000	+18,566.321
32	+0.000	+0.000	+0.000	+2,845.479	+0.000	+19,019.560
33	+0.000	+0.000	+0.000	+2,894.795	+0.000	+19,349.188
34	+0.000	+0.000	+0.000	+2,961.370	+0.000	+19,794.186
35	+0.000	+0.000	+0.000	+3,039.041	+0.000	+20,313.351
36	+0.000	+0.000	+0.000	+3,090.822	+0.000	+20,659.461
37	+0.000	+0.000	+0.000	+3,146.301	+0.000	+21,030.293
38	+0.000	+0.000	+0.000	+3,157.397	+0.000	+21,104.459
39	+0.000	+0.000	+0.000	+3,083.425	+0.000	+20,610.017
40	+0.000	+0.000	+0.000	+2,994.658	+0.000	+20,016.686
41	+0.000	+0.000	+0.000	+2,897.260	+0.000	+19,365.669
42	+0.000	+0.000	+0.000	+2,796.164	+0.000	+18,689.931

43	+.000	+.000	+.000	+2,661.781	+.000	+17,791.694
44	+.000	+.000	+.000	+2,505.205	+.000	+16,745.124
45	+.000	+.000	+.000	+2,342.466	+.000	+15,657.350
46	+.000	+.000	+.000	+2,208.082	+.000	+14,759.112
47	+.000	+.000	+.000	+2,062.603	+.000	+13,786.708
48	+.000	+.000	+.000	+1,997.260	+.000	+13,349.951

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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	+69.192	+.000	-1,369.457	+.000
02	+.000	+.000	+70.142	+.000	-1,388.250	+.000
03	+.000	+.000	+69.729	+.000	-1,380.079	+.000
04	+.000	+.000	+68.779	+.000	-1,361.286	+.000
05	+.000	+.000	+67.706	+.000	-1,340.041	+.000
06	+.000	+.000	+66.922	+.000	-1,324.516	+.000
07	+.000	+.000	+65.642	+.000	-1,299.186	+.000
08	+.000	+.000	+64.362	+.000	-1,273.856	+.000
09	+.000	+.000	+63.908	+.000	-1,264.868	+.000
10	+.000	+.000	+64.692	+.000	-1,280.393	+.000
11	+.000	+.000	+66.591	+.000	-1,317.980	+.000
12	+.000	+.000	+68.490	+.000	-1,355.566	+.000
13	+.000	+.000	+75.880	+.000	-1,501.827	+.000
14	+.000	+.000	+83.064	+.000	-1,644.002	+.000
15	+.000	+.000	+89.091	+.000	-1,763.298	+.000
16	+.000	+.000	+92.559	+.000	-1,831.934	+.000
17	+.000	+.000	+94.376	+.000	-1,867.887	+.000
18	+.000	+.000	+95.160	+.000	-1,883.412	+.000
19	+.000	+.000	+96.027	+.000	-1,900.571	+.000
20	+.000	+.000	+95.862	+.000	-1,897.302	+.000
21	+.000	+.000	+95.201	+.000	-1,884.229	+.000
22	+.000	+.000	+95.243	+.000	-1,885.046	+.000
23	+.000	+.000	+95.119	+.000	-1,882.594	+.000
24	+.000	+.000	+94.417	+.000	-1,868.704	+.000
25	+.000	+.000	+94.500	+.000	-1,870.338	+.000
26	+.000	+.000	+94.252	+.000	-1,865.435	+.000
27	+.000	+.000	+93.922	+.000	-1,858.899	+.000
28	+.000	+.000	+93.509	+.000	-1,850.728	+.000
29	+.000	+.000	+94.211	+.000	-1,864.618	+.000
30	+.000	+.000	+93.591	+.000	-1,852.362	+.000
31	+.000	+.000	+93.013	+.000	-1,840.922	+.000
32	+.000	+.000	+95.284	+.000	-1,885.863	+.000
33	+.000	+.000	+96.935	+.000	-1,918.547	+.000
34	+.000	+.000	+99.165	+.000	-1,962.670	+.000
35	+.000	+.000	+101.766	+.000	-2,014.147	+.000
36	+.000	+.000	+103.499	+.000	-2,048.465	+.000
37	+.000	+.000	+105.357	+.000	-2,085.235	+.000
38	+.000	+.000	+105.729	+.000	-2,092.589	+.000
39	+.000	+.000	+103.252	+.000	-2,043.563	+.000
40	+.000	+.000	+100.279	+.000	-1,984.732	+.000
41	+.000	+.000	+97.018	+.000	-1,920.181	+.000
42	+.000	+.000	+93.633	+.000	-1,853.179	+.000

43	+.000	+.000	+89.133	+.000	-1,764.115	+.000
44	+.000	+.000	+83.889	+.000	-1,660.344	+.000
45	+.000	+.000	+78.440	+.000	-1,552.487	+.000
46	+.000	+.000	+73.940	+.000	-1,463.423	+.000
47	+.000	+.000	+69.068	+.000	-1,367.005	+.000
48	+.000	+.000	+66.880	+.000	-1,323.699	+.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	+32,455.741
02	+ .000	+38,810.084
03	+ .000	+39,147.294
04	+ .000	+26,896.242
05	+ .000	+26,624.485
06	+ .000	+25,353.805
07	+ .000	+34,184.109
08	+ .000	+28,416.682
09	+ .000	+21,135.315
10	+ .000	+20,121.276
11	+ .000	+18,147.001
12	+ .000	+12,133.806
13	+ .000	+28,171.357
14	+ .000	+44,715.648
15	+ .000	+42,919.696
16	+ .000	+48,855.113
17	+ .000	+40,803.092
18	+ .000	+45,948.713
19	+ .000	+52,550.070
20	+ .000	+74,952.678
21	+ .000	+58,231.021
22	+ .000	+52,953.189
23	+ .000	+49,184.115
24	+ .000	+52,343.160
25	+ .000	+52,480.196
26	+ .000	+50,219.408
27	+ .000	+42,452.215
28	+ .000	+40,266.405
29	+ .000	+49,987.510
30	+ .000	+58,827.701
31	+ .000	+52,863.720
32	+ .000	+51,840.447
33	+ .000	+57,956.344
34	+ .000	+67,813.943
35	+ .000	+51,301.963
36	+ .000	+49,671.476
37	+ .000	+47,096.443
38	+ .000	+51,083.235
39	+ .000	+58,861.608
40	+ .000	+61,032.767
41	+ .000	+53,716.240
42	+ .000	+40,637.879

43	+.000	+39,329.034
44	+.000	+35,319.276
45	+.000	+35,392.109
46	+.000	+33,942.834
47	+.000	+36,039.177
48	+.000	+41,635.597