

Date: 12/02/2020

Settlement Day:04/02/2020

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: 310

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,507,845.390	+231,879,709.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,491,288.140	+634,836,062.230
Balancing Services Contract Cost	+664,873.812	+234,409,851.552
Balancing Services Cost Variable	+192,976.000	+127,592,578.245
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	+38,217,164.313
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+255,462,022.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,279,810.200
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,497,822.320
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+255,462,022.400
Total External Costs	+5,394,844.213	+1,039,339,612.070
Total Adjusted Energy Volume (MWh)	+1,459,154.900	

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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	+23,632.888	+276,688.628	+11.70778
02	+23,574.076	+274,891.672	+11.66076
03	+22,932.546	+261,464.886	+11.40148
04	+22,584.732	+253,811.489	+11.23819
05	+22,466.105	+259,655.397	+11.55765
06	+22,263.599	+260,147.776	+11.68489
07	+21,860.062	+256,437.844	+11.73088
08	+21,603.640	+246,700.183	+11.41938
09	+21,688.667	+250,868.786	+11.56681
10	+21,675.366	+245,586.169	+11.33020
11	+21,341.577	+235,103.916	+11.01624
12	+22,318.930	+239,045.442	+10.71043
13	+24,915.132	+243,495.211	+9.77298
14	+27,612.866	+241,720.529	+8.75391
15	+29,878.155	+215,317.155	+7.20651
16	+31,344.097	+190,123.876	+6.06570
17	+32,263.892	+146,288.526	+4.53413
18	+32,284.937	+119,545.599	+3.70283
19	+32,378.468	+92,860.118	+2.86796
20	+32,246.998	+85,526.800	+2.65224
21	+31,613.916	+77,849.890	+2.46252
22	+31,407.379	+75,729.132	+2.41119
23	+31,483.455	+77,155.721	+2.45068
24	+31,518.012	+76,888.344	+2.43950
25	+31,427.884	+91,215.635	+2.90238
26	+31,196.782	+85,670.071	+2.74612
27	+31,548.537	+86,142.497	+2.73048
28	+31,675.154	+80,748.226	+2.54926
29	+32,215.152	+71,190.517	+2.20985
30	+33,063.709	+67,907.534	+2.05384
31	+34,291.977	+63,390.331	+1.84855
32	+35,716.928	+56,611.499	+1.58500
33	+37,143.753	+52,448.127	+1.41203
34	+38,487.698	+60,276.676	+1.56613
35	+39,888.112	+68,158.481	+1.70874
36	+40,089.552	+59,013.636	+1.47205
37	+40,018.492	+54,089.390	+1.35161
38	+39,893.843	+55,547.581	+1.39238
39	+39,468.571	+71,321.673	+1.80705
40	+38,595.236	+74,604.622	+1.93300
41	+37,242.464	+86,653.446	+2.32674
42	+35,639.465	+66,051.370	+1.85332

43	+33,902.252	+62,672.675	+1.84863
44	+31,891.036	+43,301.203	+1.35779
45	+29,808.749	+47,599.602	+1.59683
46	+27,938.805	+42,603.739	+1.52489
47	+26,092.776	+35,614.622	+1.36492
48	+25,028.478	+33,240.397	+1.32810

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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	+0.01620	+252,865.73	+0.00	+252,796.03	+10,770.956	-968.750
02	+0.01616	+253,065.36	+0.00	+251,060.46	+10,744.361	-968.750
03	+0.01572	+238,990.01	+0.00	+238,308.92	+10,451.816	-968.750
04	+0.01548	+231,286.06	+0.00	+231,023.84	+10,292.247	-968.750
05	+0.01540	+236,095.64	+0.00	+235,968.47	+10,239.057	+53.300
06	+0.01526	+236,966.70	+0.00	+236,675.70	+10,145.974	+53.300
07	+0.01498	+229,301.26	+0.00	+228,938.15	+9,959.810	+4,510.620
08	+0.01481	+219,830.67	+0.00	+219,461.38	+9,846.781	+4,510.620
09	+0.01486	+228,247.39	+0.00	+228,090.77	+9,880.025	-26.900
10	+0.01485	+222,988.96	+0.00	+222,823.50	+9,873.376	-26.900
11	+0.01463	+203,729.29	+0.00	+203,556.02	+9,727.104	+9,095.950
12	+0.01530	+206,987.92	+0.00	+206,469.33	+10,172.569	+9,095.950
13	+0.01708	+200,463.11	+0.00	+200,357.30	+11,356.045	+16,926.070
14	+0.01892	+196,268.17	+0.00	+195,758.86	+12,579.413	+16,926.070
15	+0.02048	+166,094.58	+0.00	+165,712.55	+13,616.616	+18,174.950
16	+0.02148	+139,937.86	+0.00	+138,984.62	+14,281.489	+18,174.950
17	+0.02211	+107,506.69	+0.00	+106,943.44	+14,700.360	+5,413.950
18	+0.02213	+80,655.86	+0.00	+80,169.82	+14,713.657	+5,413.950
19	+0.02219	+54,171.50	+0.00	+53,392.26	+14,753.550	+5,413.950
20	+0.02210	+46,422.83	+0.00	+46,197.06	+14,693.711	+5,413.950
21	+0.02167	+39,345.23	+0.00	+39,180.05	+14,407.816	+5,413.950
22	+0.02152	+37,514.78	+0.00	+37,289.49	+14,308.084	+5,413.950
23	+0.02158	+38,735.66	+0.00	+38,624.00	+14,347.977	+5,413.950
24	+0.02160	+38,431.86	+0.00	+38,325.93	+14,361.274	+5,413.950
25	+0.02154	+53,141.36	+0.00	+52,745.30	+14,321.382	+5,413.950
26	+0.02138	+47,953.37	+0.00	+47,445.28	+14,215.002	+5,413.950
27	+0.02162	+53,418.82	+0.00	+52,963.34	+14,374.572	+0.000
28	+0.02171	+47,872.26	+0.00	+47,430.95	+14,434.410	+0.000
29	+0.02208	+37,843.45	+0.00	+37,305.42	+14,680.414	+0.000
30	+0.02266	+33,554.64	+0.00	+33,132.34	+15,066.041	+0.000
31	+0.02350	+27,870.24	+0.00	+27,326.03	+15,624.535	+0.000
32	+0.02448	+19,329.86	+0.00	+19,043.24	+16,276.111	+0.000
33	+0.02546	+13,961.70	+0.00	+13,375.91	+16,927.687	+0.000
34	+0.02638	+14,668.89	+0.00	+14,393.24	+17,539.371	+5,399.340
35	+0.02734	+21,130.40	+0.00	+20,801.78	+18,177.650	+5,399.340
36	+0.02747	+11,516.37	+0.00	+11,457.43	+18,264.084	+5,399.340
37	+0.02743	+6,623.19	+0.00	+6,594.57	+18,237.489	+5,399.340
38	+0.02734	+8,369.97	+0.00	+8,190.88	+18,177.650	+5,399.340
39	+0.02705	+24,595.82	+0.00	+24,410.02	+17,984.837	+5,399.340
40	+0.02645	+28,726.94	+0.00	+28,613.76	+17,585.912	+5,399.340
41	+0.02552	+42,386.33	+0.00	+42,089.81	+16,967.580	+5,399.340
42	+0.02442	+28,790.60	+0.00	+28,575.19	+16,236.218	+0.000

43	+0.02323	+27,509.96	+.00	+27,022.73	+15,445.019	+.000
44	+0.02186	+9,826.01	+.00	+9,753.73	+14,534.142	+.000
45	+0.02043	+16,334.79	+.00	+16,246.68	+13,583.372	+.000
46	+0.01915	+13,278.28	+.00	+13,215.17	+12,732.333	+.000
47	+0.01788	+7,288.46	+.00	+7,150.66	+11,887.944	+1,024.400
48	+0.01715	+5,950.56	+.00	+5,896.73	+11,402.586	+1,024.400

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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	+1,997.260	+0.000	+13,349.951
02	+0.000	+0.000	+0.000	+1,992.329	+0.000	+13,316.988
03	+0.000	+0.000	+0.000	+1,938.082	+0.000	+12,954.397
04	+0.000	+0.000	+0.000	+1,908.493	+0.000	+12,756.620
05	+0.000	+0.000	+0.000	+1,898.630	+0.000	+12,690.694
06	+0.000	+0.000	+0.000	+1,881.370	+0.000	+12,575.324
07	+0.000	+0.000	+0.000	+1,846.849	+0.000	+12,344.584
08	+0.000	+0.000	+0.000	+1,825.890	+0.000	+12,204.492
09	+0.000	+0.000	+0.000	+1,832.055	+0.000	+12,245.696
10	+0.000	+0.000	+0.000	+1,830.822	+0.000	+12,237.455
11	+0.000	+0.000	+0.000	+1,803.699	+0.000	+12,056.159
12	+0.000	+0.000	+0.000	+1,886.301	+0.000	+12,608.287
13	+0.000	+0.000	+0.000	+2,105.753	+0.000	+14,075.133
14	+0.000	+0.000	+0.000	+2,332.603	+0.000	+15,591.424
15	+0.000	+0.000	+0.000	+2,524.932	+0.000	+16,876.975
16	+0.000	+0.000	+0.000	+2,648.219	+0.000	+17,701.046
17	+0.000	+0.000	+0.000	+2,725.890	+0.000	+18,220.211
18	+0.000	+0.000	+0.000	+2,728.356	+0.000	+18,236.692
19	+0.000	+0.000	+0.000	+2,735.753	+0.000	+18,286.136
20	+0.000	+0.000	+0.000	+2,724.658	+0.000	+18,211.970
21	+0.000	+0.000	+0.000	+2,671.644	+0.000	+17,857.619
22	+0.000	+0.000	+0.000	+2,653.151	+0.000	+17,734.009
23	+0.000	+0.000	+0.000	+2,660.548	+0.000	+17,783.453
24	+0.000	+0.000	+0.000	+2,663.014	+0.000	+17,799.934
25	+0.000	+0.000	+0.000	+2,655.616	+0.000	+17,750.490
26	+0.000	+0.000	+0.000	+2,635.890	+0.000	+17,618.639
27	+0.000	+0.000	+0.000	+2,665.479	+0.000	+17,816.416
28	+0.000	+0.000	+0.000	+2,676.575	+0.000	+17,890.582
29	+0.000	+0.000	+0.000	+2,722.192	+0.000	+18,195.489
30	+0.000	+0.000	+0.000	+2,793.699	+0.000	+18,673.450
31	+0.000	+0.000	+0.000	+2,897.260	+0.000	+19,365.669
32	+0.000	+0.000	+0.000	+3,018.082	+0.000	+20,173.259
33	+0.000	+0.000	+0.000	+3,138.904	+0.000	+20,980.849
34	+0.000	+0.000	+0.000	+3,252.329	+0.000	+21,738.994
35	+0.000	+0.000	+0.000	+3,370.685	+0.000	+22,530.102
36	+0.000	+0.000	+0.000	+3,386.712	+0.000	+22,637.231
37	+0.000	+0.000	+0.000	+3,381.781	+0.000	+22,604.269
38	+0.000	+0.000	+0.000	+3,370.685	+0.000	+22,530.102
39	+0.000	+0.000	+0.000	+3,334.932	+0.000	+22,291.122
40	+0.000	+0.000	+0.000	+3,260.959	+0.000	+21,796.679
41	+0.000	+0.000	+0.000	+3,146.301	+0.000	+21,030.293
42	+0.000	+0.000	+0.000	+3,010.685	+0.000	+20,123.815

43	+.000	+.000	+.000	+2,863.973	+.000	+19,143.170
44	+.000	+.000	+.000	+2,695.068	+.000	+18,014.193
45	+.000	+.000	+.000	+2,518.767	+.000	+16,835.771
46	+.000	+.000	+.000	+2,360.959	+.000	+15,780.960
47	+.000	+.000	+.000	+2,204.384	+.000	+14,734.390
48	+.000	+.000	+.000	+2,114.384	+.000	+14,132.818

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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	+66.880	+.000	-1,323.699	+.000
02	+.000	+.000	+66.715	+.000	-1,320.431	+.000
03	+.000	+.000	+64.899	+.000	-1,284.479	+.000
04	+.000	+.000	+63.908	+.000	-1,264.868	+.000
05	+.000	+.000	+63.578	+.000	-1,258.331	+.000
06	+.000	+.000	+63.000	+.000	-1,246.892	+.000
07	+.000	+.000	+61.844	+.000	-1,224.013	+.000
08	+.000	+.000	+61.142	+.000	-1,210.123	+.000
09	+.000	+.000	+61.348	+.000	-1,214.208	+.000
10	+.000	+.000	+61.307	+.000	-1,213.391	+.000
11	+.000	+.000	+60.399	+.000	-1,195.415	+.000
12	+.000	+.000	+63.165	+.000	-1,250.160	+.000
13	+.000	+.000	+70.513	+.000	-1,395.604	+.000
14	+.000	+.000	+78.110	+.000	-1,545.950	+.000
15	+.000	+.000	+84.550	+.000	-1,673.417	+.000
16	+.000	+.000	+88.678	+.000	-1,755.127	+.000
17	+.000	+.000	+91.279	+.000	-1,806.604	+.000
18	+.000	+.000	+91.362	+.000	-1,808.239	+.000
19	+.000	+.000	+91.610	+.000	-1,813.141	+.000
20	+.000	+.000	+91.238	+.000	-1,805.787	+.000
21	+.000	+.000	+89.463	+.000	-1,770.652	+.000
22	+.000	+.000	+88.844	+.000	-1,758.396	+.000
23	+.000	+.000	+89.091	+.000	-1,763.298	+.000
24	+.000	+.000	+89.174	+.000	-1,764.932	+.000
25	+.000	+.000	+88.926	+.000	-1,760.030	+.000
26	+.000	+.000	+88.266	+.000	-1,746.956	+.000
27	+.000	+.000	+89.256	+.000	-1,766.567	+.000
28	+.000	+.000	+89.628	+.000	-1,773.920	+.000
29	+.000	+.000	+91.156	+.000	-1,804.153	+.000
30	+.000	+.000	+93.550	+.000	-1,851.545	+.000
31	+.000	+.000	+97.018	+.000	-1,920.181	+.000
32	+.000	+.000	+101.064	+.000	-2,000.257	+.000
33	+.000	+.000	+105.110	+.000	-2,080.332	+.000
34	+.000	+.000	+108.908	+.000	-2,155.505	+.000
35	+.000	+.000	+112.871	+.000	-2,233.947	+.000
36	+.000	+.000	+113.408	+.000	-2,244.569	+.000
37	+.000	+.000	+113.243	+.000	-2,241.301	+.000
38	+.000	+.000	+112.871	+.000	-2,233.947	+.000
39	+.000	+.000	+111.674	+.000	-2,210.251	+.000
40	+.000	+.000	+109.197	+.000	-2,161.225	+.000
41	+.000	+.000	+105.357	+.000	-2,085.235	+.000
42	+.000	+.000	+100.816	+.000	-1,995.354	+.000

43	+.000	+.000	+95.903	+.000	-1,898.119	+.000
44	+.000	+.000	+90.247	+.000	-1,786.177	+.000
45	+.000	+.000	+84.344	+.000	-1,669.332	+.000
46	+.000	+.000	+79.059	+.000	-1,564.743	+.000
47	+.000	+.000	+73.816	+.000	-1,460.972	+.000
48	+.000	+.000	+70.802	+.000	-1,401.324	+.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	+276,688.628
02	+ .000	+274,891.672
03	+ .000	+261,464.886
04	+ .000	+253,811.489
05	+ .000	+259,655.397
06	+ .000	+260,147.776
07	+ .000	+256,437.844
08	+ .000	+246,700.183
09	+ .000	+250,868.786
10	+ .000	+245,586.169
11	+ .000	+235,103.916
12	+ .000	+239,045.442
13	+ .000	+243,495.211
14	+ .000	+241,720.529
15	+ .000	+215,317.155
16	+ .000	+190,123.876
17	+ .000	+146,288.526
18	+ .000	+119,545.599
19	+ .000	+92,860.118
20	+ .000	+85,526.800
21	+ .000	+77,849.890
22	+ .000	+75,729.132
23	+ .000	+77,155.721
24	+ .000	+76,888.344
25	+ .000	+91,215.635
26	+ .000	+85,670.071
27	+ .000	+86,142.497
28	+ .000	+80,748.226
29	+ .000	+71,190.517
30	+ .000	+67,907.534
31	+ .000	+63,390.331
32	+ .000	+56,611.499
33	+ .000	+52,448.127
34	+ .000	+60,276.676
35	+ .000	+68,158.481
36	+ .000	+59,013.636
37	+ .000	+54,089.390
38	+ .000	+55,547.581
39	+ .000	+71,321.673
40	+ .000	+74,604.622
41	+ .000	+86,653.446
42	+ .000	+66,051.370

43	+.000	+62,672.675
44	+.000	+43,301.203
45	+.000	+47,599.602
46	+.000	+42,603.739
47	+.000	+35,614.622
48	+.000	+33,240.397