

Date: 11/02/2020

Settlement Day:03/02/2020

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: 309

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+8,037,242.460	+227,371,864.160
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,986,183.040	+630,344,774.090
Balancing Services Contract Cost	+780,809.809	+233,744,977.740
Balancing Services Cost Variable	+170,165.780	+127,399,602.245
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	+38,093,876.642
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+254,637,951.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,275,681.780
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,416,112.490
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+254,637,951.360
Total External Costs	+8,982,864.890	+1,033,944,767.857
Total Adjusted Energy Volume (MWh)	+1,380,742.326	

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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	+21,462.121	+131,295.724	+6.11756
02	+21,735.135	+144,464.721	+6.64660
03	+21,842.661	+161,254.148	+7.38253
04	+21,951.893	+186,181.855	+8.48136
05	+21,778.992	+200,039.889	+9.18499
06	+21,582.063	+202,958.347	+9.40403
07	+21,178.251	+211,773.806	+9.99959
08	+20,963.648	+208,198.282	+9.93140
09	+20,897.911	+210,603.869	+10.07775
10	+21,174.752	+225,074.026	+10.62936
11	+21,706.012	+251,559.199	+11.58938
12	+22,309.540	+255,255.658	+11.44155
13	+24,842.376	+256,230.372	+10.31425
14	+27,727.867	+264,540.819	+9.54061
15	+29,992.556	+220,713.002	+7.35893
16	+31,309.795	+242,922.396	+7.75867
17	+31,357.335	+212,584.423	+6.77942
18	+31,186.444	+188,356.653	+6.03970
19	+31,608.662	+196,016.679	+6.20136
20	+31,532.675	+187,700.450	+5.95257
21	+31,372.301	+182,618.959	+5.82103
22	+31,009.517	+181,756.176	+5.86130
23	+30,555.668	+178,822.983	+5.85237
24	+30,513.780	+180,623.135	+5.91940
25	+30,809.357	+193,646.848	+6.28533
26	+31,129.334	+186,411.449	+5.98829
27	+31,309.622	+185,186.906	+5.91470
28	+31,467.335	+189,226.780	+6.01344
29	+31,656.125	+195,717.262	+6.18260
30	+31,901.392	+193,846.572	+6.07643
31	+32,398.447	+178,030.094	+5.49502
32	+33,207.554	+179,407.770	+5.40262
33	+34,111.784	+190,014.097	+5.57034
34	+35,243.421	+220,963.473	+6.26964
35	+36,591.352	+253,423.658	+6.92578
36	+36,930.851	+226,088.475	+6.12194
37	+36,739.971	+221,655.163	+6.03308
38	+35,990.608	+193,138.206	+5.36635
39	+35,612.592	+209,650.852	+5.88699
40	+34,616.598	+205,744.249	+5.94351
41	+33,066.239	+194,893.661	+5.89404
42	+31,424.989	+184,406.333	+5.86814

43	+29,688.302	+193,365.703	+6.51320
44	+27,649.606	+205,480.650	+7.43159
45	+26,040.340	+216,417.213	+8.31084
46	+24,459.885	+203,145.424	+8.30525
47	+23,667.103	+254,692.243	+10.76145
48	+23,437.564	+250,853.783	+10.70307

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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	+0.01554	+105,025.12	+0.00	+104,031.28	+12,133.784	+1,614.320
02	+0.01574	+118,146.63	+0.00	+116,870.16	+12,289.946	+1,614.320
03	+0.01582	+134,015.23	+0.00	+133,527.54	+12,352.411	+1,614.320
04	+0.01590	+159,796.16	+0.00	+158,323.20	+12,414.876	+1,614.320
05	+0.01577	+172,848.17	+0.00	+172,395.81	+12,313.371	+1,614.320
06	+0.01563	+176,059.90	+0.00	+175,545.35	+12,204.057	+1,614.320
07	+0.01534	+180,968.01	+0.00	+180,210.25	+11,977.622	+6,243.550
08	+0.01518	+177,168.86	+0.00	+176,898.82	+11,852.693	+6,243.550
09	+0.01514	+180,470.55	+0.00	+179,813.91	+11,821.461	+5,800.070
10	+0.01534	+196,872.34	+0.00	+193,953.95	+11,977.622	+5,800.070
11	+0.01572	+218,532.65	+0.00	+216,815.15	+12,274.330	+8,796.820
12	+0.01616	+221,080.62	+0.00	+219,785.35	+12,617.887	+8,796.820
13	+0.01799	+220,455.11	+0.00	+219,508.04	+14,046.768	+7,028.270
14	+0.02008	+225,342.86	+0.00	+224,368.76	+15,678.661	+7,028.270
15	+0.02172	+165,391.23	+0.00	+162,356.41	+16,959.189	+22,505.840
16	+0.02268	+183,807.33	+0.00	+182,981.24	+17,708.766	+22,505.840
17	+0.02271	+170,718.07	+0.00	+169,685.64	+17,732.191	+5,413.950
18	+0.02259	+146,366.10	+0.00	+145,655.94	+17,638.494	+5,413.950
19	+0.02289	+153,089.35	+0.00	+152,820.79	+17,872.737	+5,413.950
20	+0.02284	+145,148.47	+0.00	+144,587.09	+17,833.696	+5,413.950
21	+0.02272	+140,022.34	+0.00	+139,703.67	+17,739.999	+5,413.950
22	+0.02246	+139,737.77	+0.00	+139,270.04	+17,536.988	+5,413.950
23	+0.02213	+137,089.64	+0.00	+136,881.54	+17,279.321	+5,413.950
24	+0.02210	+139,266.56	+0.00	+138,731.21	+17,255.897	+5,413.950
25	+0.02231	+152,278.55	+0.00	+151,408.30	+17,419.867	+5,413.950
26	+0.02255	+144,276.60	+0.00	+143,776.76	+17,607.261	+5,413.950
27	+0.02268	+148,042.62	+0.00	+147,751.59	+17,708.766	+0.000
28	+0.02279	+152,285.70	+0.00	+151,609.90	+17,794.656	+0.000
29	+0.02293	+158,228.75	+0.00	+157,869.30	+17,903.969	+0.000
30	+0.02310	+155,986.45	+0.00	+155,718.01	+18,036.707	+0.000
31	+0.02346	+139,600.08	+0.00	+139,307.32	+18,317.798	+0.000
32	+0.02405	+143,417.88	+0.00	+139,711.15	+18,778.476	+0.000
33	+0.02471	+159,268.89	+0.00	+149,228.09	+19,293.810	+0.000
34	+0.02552	+174,099.36	+0.00	+173,441.15	+19,926.266	+5,399.340
35	+0.02650	+204,762.03	+0.00	+204,283.76	+20,691.460	+5,399.340
36	+0.02675	+176,937.50	+0.00	+176,535.93	+20,886.662	+5,399.340
37	+0.02661	+172,592.24	+0.00	+172,333.70	+20,777.349	+5,399.340
38	+0.02607	+145,620.14	+0.00	+144,708.06	+20,355.712	+5,399.340
39	+0.02579	+162,825.75	+0.00	+161,682.87	+20,137.085	+5,399.340
40	+0.02507	+159,658.73	+0.00	+158,964.69	+19,574.902	+5,399.340
41	+0.02395	+150,741.33	+0.00	+150,297.64	+18,700.395	+5,064.460
42	+0.02276	+147,436.82	+0.00	+147,173.85	+17,771.231	-334.880

43	+0.02150	+168,516.44	+ .00	+166,577.60	+16,787.411	-8,699.520
44	+0.02003	+182,193.52	+ .00	+181,118.91	+15,639.620	-8,699.520
45	+0.01886	+194,519.05	+ .00	+194,085.72	+14,726.073	-8,798.580
46	+0.01772	+184,147.19	+ .00	+182,695.60	+13,835.950	-8,798.580
47	+0.01714	+228,531.99	+ .00	+227,369.93	+13,383.080	-968.750
48	+0.01697	+223,855.78	+ .00	+223,812.07	+13,250.342	-968.750

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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	+1,915.890	+0.000	+12,806.064
02	+0.000	+0.000	+0.000	+1,940.548	+0.000	+12,970.878
03	+0.000	+0.000	+0.000	+1,950.411	+0.000	+13,036.804
04	+0.000	+0.000	+0.000	+1,960.274	+0.000	+13,102.730
05	+0.000	+0.000	+0.000	+1,944.247	+0.000	+12,995.600
06	+0.000	+0.000	+0.000	+1,926.986	+0.000	+12,880.230
07	+0.000	+0.000	+0.000	+1,891.233	+0.000	+12,641.250
08	+0.000	+0.000	+0.000	+1,871.507	+0.000	+12,509.398
09	+0.000	+0.000	+0.000	+1,866.575	+0.000	+12,476.436
10	+0.000	+0.000	+0.000	+1,891.233	+0.000	+12,641.250
11	+0.000	+0.000	+0.000	+1,938.082	+0.000	+12,954.397
12	+0.000	+0.000	+0.000	+1,992.329	+0.000	+13,316.988
13	+0.000	+0.000	+0.000	+2,217.945	+0.000	+14,825.038
14	+0.000	+0.000	+0.000	+2,475.616	+0.000	+16,547.346
15	+0.000	+0.000	+0.000	+2,677.808	+0.000	+17,898.823
16	+0.000	+0.000	+0.000	+2,796.164	+0.000	+18,689.931
17	+0.000	+0.000	+0.000	+2,799.863	+0.000	+18,714.653
18	+0.000	+0.000	+0.000	+2,785.068	+0.000	+18,615.765
19	+0.000	+0.000	+0.000	+2,822.055	+0.000	+18,862.986
20	+0.000	+0.000	+0.000	+2,815.890	+0.000	+18,821.783
21	+0.000	+0.000	+0.000	+2,801.096	+0.000	+18,722.894
22	+0.000	+0.000	+0.000	+2,769.041	+0.000	+18,508.636
23	+0.000	+0.000	+0.000	+2,728.356	+0.000	+18,236.692
24	+0.000	+0.000	+0.000	+2,724.658	+0.000	+18,211.970
25	+0.000	+0.000	+0.000	+2,750.548	+0.000	+18,385.025
26	+0.000	+0.000	+0.000	+2,780.137	+0.000	+18,582.802
27	+0.000	+0.000	+0.000	+2,796.164	+0.000	+18,689.931
28	+0.000	+0.000	+0.000	+2,809.726	+0.000	+18,780.579
29	+0.000	+0.000	+0.000	+2,826.986	+0.000	+18,895.949
30	+0.000	+0.000	+0.000	+2,847.945	+0.000	+19,036.041
31	+0.000	+0.000	+0.000	+2,892.329	+0.000	+19,332.707
32	+0.000	+0.000	+0.000	+2,965.068	+0.000	+19,818.909
33	+0.000	+0.000	+0.000	+3,046.438	+0.000	+20,362.795
34	+0.000	+0.000	+0.000	+3,146.301	+0.000	+21,030.293
35	+0.000	+0.000	+0.000	+3,267.123	+0.000	+21,837.883
36	+0.000	+0.000	+0.000	+3,297.945	+0.000	+22,043.900
37	+0.000	+0.000	+0.000	+3,280.685	+0.000	+21,928.530
38	+0.000	+0.000	+0.000	+3,214.110	+0.000	+21,483.532
39	+0.000	+0.000	+0.000	+3,179.589	+0.000	+21,252.792
40	+0.000	+0.000	+0.000	+3,090.822	+0.000	+20,659.461
41	+0.000	+0.000	+0.000	+2,952.740	+0.000	+19,736.501
42	+0.000	+0.000	+0.000	+2,806.027	+0.000	+18,755.857

43	+.000	+.000	+.000	+2,650.685	+.000	+17,717.527
44	+.000	+.000	+.000	+2,469.452	+.000	+16,506.143
45	+.000	+.000	+.000	+2,325.205	+.000	+15,541.980
46	+.000	+.000	+.000	+2,184.658	+.000	+14,602.539
47	+.000	+.000	+.000	+2,113.151	+.000	+14,124.578
48	+.000	+.000	+.000	+2,092.192	+.000	+13,984.486

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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	+64.156	+.000	-1,269.771	+.000
02	+.000	+.000	+64.981	+.000	-1,286.113	+.000
03	+.000	+.000	+65.312	+.000	-1,292.650	+.000
04	+.000	+.000	+65.642	+.000	-1,299.186	+.000
05	+.000	+.000	+65.105	+.000	-1,288.564	+.000
06	+.000	+.000	+64.527	+.000	-1,277.125	+.000
07	+.000	+.000	+63.330	+.000	-1,253.429	+.000
08	+.000	+.000	+62.669	+.000	-1,240.355	+.000
09	+.000	+.000	+62.504	+.000	-1,237.087	+.000
10	+.000	+.000	+63.330	+.000	-1,253.429	+.000
11	+.000	+.000	+64.899	+.000	-1,284.479	+.000
12	+.000	+.000	+66.715	+.000	-1,320.431	+.000
13	+.000	+.000	+74.270	+.000	-1,469.960	+.000
14	+.000	+.000	+82.899	+.000	-1,640.733	+.000
15	+.000	+.000	+89.669	+.000	-1,774.738	+.000
16	+.000	+.000	+93.633	+.000	-1,853.179	+.000
17	+.000	+.000	+93.756	+.000	-1,855.630	+.000
18	+.000	+.000	+93.261	+.000	-1,845.825	+.000
19	+.000	+.000	+94.500	+.000	-1,870.338	+.000
20	+.000	+.000	+94.293	+.000	-1,866.253	+.000
21	+.000	+.000	+93.798	+.000	-1,856.447	+.000
22	+.000	+.000	+92.724	+.000	-1,835.203	+.000
23	+.000	+.000	+91.362	+.000	-1,808.239	+.000
24	+.000	+.000	+91.238	+.000	-1,805.787	+.000
25	+.000	+.000	+92.105	+.000	-1,822.946	+.000
26	+.000	+.000	+93.096	+.000	-1,842.557	+.000
27	+.000	+.000	+93.633	+.000	-1,853.179	+.000
28	+.000	+.000	+94.087	+.000	-1,862.167	+.000
29	+.000	+.000	+94.665	+.000	-1,873.606	+.000
30	+.000	+.000	+95.367	+.000	-1,887.497	+.000
31	+.000	+.000	+96.853	+.000	-1,916.913	+.000
32	+.000	+.000	+99.289	+.000	-1,965.121	+.000
33	+.000	+.000	+102.013	+.000	-2,019.050	+.000
34	+.000	+.000	+105.357	+.000	-2,085.235	+.000
35	+.000	+.000	+109.403	+.000	-2,165.310	+.000
36	+.000	+.000	+110.435	+.000	-2,185.738	+.000
37	+.000	+.000	+109.857	+.000	-2,174.299	+.000
38	+.000	+.000	+107.628	+.000	-2,130.175	+.000
39	+.000	+.000	+106.472	+.000	-2,107.297	+.000
40	+.000	+.000	+103.499	+.000	-2,048.465	+.000
41	+.000	+.000	+98.876	+.000	-1,956.950	+.000
42	+.000	+.000	+93.963	+.000	-1,859.716	+.000



43	+.000	+.000	+88.761	+.000	-1,756.761	+.000
44	+.000	+.000	+82.692	+.000	-1,636.648	+.000
45	+.000	+.000	+77.862	+.000	-1,541.047	+.000
46	+.000	+.000	+73.156	+.000	-1,447.898	+.000
47	+.000	+.000	+70.761	+.000	-1,400.506	+.000
48	+.000	+.000	+70.059	+.000	-1,386.616	+.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	+131,295.724
02	+ .000	+144,464.721
03	+ .000	+161,254.148
04	+ .000	+186,181.855
05	+ .000	+200,039.889
06	+ .000	+202,958.347
07	+ .000	+211,773.806
08	+ .000	+208,198.282
09	+ .000	+210,603.869
10	+ .000	+225,074.026
11	+ .000	+251,559.199
12	+ .000	+255,255.658
13	+ .000	+256,230.372
14	+ .000	+264,540.819
15	+ .000	+220,713.002
16	+ .000	+242,922.396
17	+ .000	+212,584.423
18	+ .000	+188,356.653
19	+ .000	+196,016.679
20	+ .000	+187,700.450
21	+ .000	+182,618.959
22	+ .000	+181,756.176
23	+ .000	+178,822.983
24	+ .000	+180,623.135
25	+ .000	+193,646.848
26	+ .000	+186,411.449
27	+ .000	+185,186.906
28	+ .000	+189,226.780
29	+ .000	+195,717.262
30	+ .000	+193,846.572
31	+ .000	+178,030.094
32	+ .000	+179,407.770
33	+ .000	+190,014.097
34	+ .000	+220,963.473
35	+ .000	+253,423.658
36	+ .000	+226,088.475
37	+ .000	+221,655.163
38	+ .000	+193,138.206
39	+ .000	+209,650.852
40	+ .000	+205,744.249
41	+ .000	+194,893.661
42	+ .000	+184,406.333

43	+.000	+193,365.703
44	+.000	+205,480.650
45	+.000	+216,417.213
46	+.000	+203,145.424
47	+.000	+254,692.243
48	+.000	+250,853.783