

Date: 15/04/2020

Settlement Day:19/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 354

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,015,620.720	+396,276,541.860
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,005,514.540	+777,544,935.400
Balancing Services Contract Cost	+832,722.869	+313,072,276.087
Balancing Services Cost Variable	+103,230.660	+137,074,107.705
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+41,678,501.975
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+291,721,148.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,461,460.680
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-13,318,702.290
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+291,721,148.160
Total External Costs	+1,987,174.330	+1,268,752,579.557
Total Adjusted Energy Volume (MWh)	+1,458,554.756	

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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	+24,559.786	+73,437.103	+2.99014
02	+24,878.785	+68,989.433	+2.77302
03	+24,477.461	+87,716.043	+3.58354
04	+23,776.865	+75,145.933	+3.16046
05	+23,226.009	+69,218.813	+2.98023
06	+22,967.258	+67,290.498	+2.92984
07	+22,579.695	+64,629.253	+2.86227
08	+22,213.922	+65,822.238	+2.96311
09	+22,252.808	+64,450.763	+2.89630
10	+22,460.844	+66,252.433	+2.94969
11	+23,398.576	+52,861.593	+2.25918
12	+24,334.703	+37,720.873	+1.55009
13	+25,663.496	+31,668.073	+1.23397
14	+28,062.392	+36,354.803	+1.29550
15	+30,752.500	+35,159.154	+1.14329
16	+32,032.593	+37,250.444	+1.16289
17	+32,682.257	+50,845.409	+1.55575
18	+32,569.962	+51,169.109	+1.57105
19	+32,761.183	+46,016.414	+1.40460
20	+32,930.664	+53,780.194	+1.63313
21	+33,238.746	+51,557.449	+1.55112
22	+33,475.508	+52,547.179	+1.56972
23	+33,647.068	+55,135.789	+1.63865
24	+33,621.968	+53,055.119	+1.57799
25	+33,838.359	+65,448.724	+1.93416
26	+33,793.254	+51,653.679	+1.52852
27	+33,952.534	+53,580.064	+1.57809
28	+33,705.619	+44,532.439	+1.32122
29	+33,654.528	+44,218.539	+1.31390
30	+33,797.550	+48,093.649	+1.42299
31	+33,802.831	+66,000.934	+1.95253
32	+34,232.598	+69,336.939	+2.02547
33	+34,921.265	+74,556.734	+2.13500
34	+35,660.332	+87,016.679	+2.44015
35	+36,232.790	+86,033.564	+2.37447
36	+36,617.997	+88,629.979	+2.42039
37	+37,077.327	+91,059.934	+2.45595
38	+37,584.935	+90,699.409	+2.41319
39	+36,823.364	+91,427.649	+2.48287
40	+36,036.892	+67,802.129	+1.88146
41	+34,946.071	+57,946.184	+1.65816
42	+33,618.456	+47,009.309	+1.39832

43	+32,167.436	+30,175.639	+0.93808
44	+30,096.274	+30,432.599	+1.01117
45	+28,220.363	+44,279.528	+1.56906
46	+26,575.604	+43,413.303	+1.63358
47	+24,793.162	+46,528.693	+1.87667
48	+23,840.166	+43,311.988	+1.81677

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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	+0.01684	+45,518.17	+0.00	+45,330.40	+14,023.053	-563.400
02	+0.01706	+40,530.78	+0.00	+40,508.18	+14,206.252	-563.400
03	+0.01678	+59,920.35	+0.00	+59,616.74	+13,973.090	-468.650
04	+0.01630	+48,183.47	+0.00	+47,863.83	+13,573.383	-468.650
05	+0.01592	+42,747.75	+0.00	+42,501.41	+13,256.948	-386.400
06	+0.01575	+41,184.46	+0.00	+40,862.52	+13,115.385	-386.400
07	+0.01548	+38,878.44	+0.00	+38,667.70	+12,890.550	-393.150
08	+0.01523	+40,869.96	+0.00	+40,286.31	+12,682.369	-393.150
09	+0.01526	+39,441.02	+0.00	+39,209.51	+12,707.351	-738.900
10	+0.01540	+40,965.03	+0.00	+40,772.83	+12,823.932	-738.900
11	+0.01604	+25,966.57	+0.00	+25,553.49	+13,356.875	+0.000
12	+0.01668	+9,643.31	+0.00	+9,323.17	+13,889.817	+0.000
13	+0.01760	-3,255.10	+0.00	-3,264.61	+14,655.922	+4,968.680
14	+0.01924	-1,363.64	+0.00	-1,369.98	+16,021.588	+4,968.680
15	+0.02108	-5,698.22	+0.00	-5,698.23	+17,553.798	+4,968.680
16	+0.02196	-5,105.13	+0.00	-5,105.14	+18,286.594	+4,968.680
17	+0.02241	+8,334.25	+0.00	+7,723.70	+18,661.319	+4,968.680
18	+0.02233	+8,282.05	+0.00	+8,183.60	+18,594.702	+4,968.680
19	+0.02246	+2,827.51	+0.00	+2,809.58	+18,702.956	+4,968.680
20	+0.02258	+10,375.57	+0.00	+10,369.06	+18,802.882	+4,968.680
21	+0.02279	+7,976.43	+0.00	+7,788.79	+18,977.754	+4,968.680
22	+0.02295	+8,818.73	+0.00	+8,506.12	+19,110.990	+4,968.680
23	+0.02307	+11,151.19	+0.00	+10,890.43	+19,210.917	+4,968.680
24	+0.02305	+8,892.51	+0.00	+8,843.81	+19,194.262	+4,968.680
25	+0.02320	+21,108.12	+0.00	+20,982.04	+19,319.171	+4,968.680
26	+0.02317	+7,241.46	+0.00	+7,238.07	+19,294.189	+4,968.680
27	+0.02328	+14,383.09	+0.00	+13,945.86	+19,385.788	+0.000
28	+0.02311	+5,189.34	+0.00	+5,187.66	+19,244.226	+0.000
29	+0.02307	+4,972.93	+0.00	+4,941.86	+19,210.917	+0.000
30	+0.02317	+8,653.92	+0.00	+8,646.72	+19,294.189	+0.000
31	+0.02318	+26,799.48	+0.00	+26,536.98	+19,302.516	+0.000
32	+0.02347	+29,463.63	+0.00	+29,379.26	+19,544.006	+0.000
33	+0.02394	+33,800.66	+0.00	+33,798.88	+19,935.385	+0.000
34	+0.02445	+40,731.75	+0.00	+40,421.87	+20,360.074	+4,968.680
35	+0.02484	+40,942.52	+0.00	+38,774.78	+20,684.836	+4,968.680
36	+0.02511	+41,100.10	+0.00	+40,911.52	+20,909.671	+4,968.680
37	+0.02542	+43,077.87	+0.00	+42,813.70	+21,167.815	+4,968.680
38	+0.02577	+42,011.55	+0.00	+41,857.30	+21,459.268	+4,968.680
39	+0.02525	+43,682.84	+0.00	+43,470.84	+21,026.252	+4,968.680
40	+0.02471	+20,775.51	+0.00	+20,764.67	+20,576.582	+4,968.680
41	+0.02396	+12,362.18	+0.00	+12,185.60	+19,952.040	+4,968.680
42	+0.02305	+7,766.68	+0.00	+7,766.68	+19,194.262	+0.000

43	+0.02205	-7,360.16	+.00	-7,364.49	+18,361.539	+.000
44	+0.02063	-4,644.61	+.00	-4,689.98	+17,179.073	+.000
45	+0.01935	+11,519.91	+.00	+11,336.15	+16,113.188	+.000
46	+0.01822	+12,652.95	+.00	+12,393.75	+15,172.211	+.000
47	+0.01700	+18,319.89	+.00	+18,075.84	+14,156.289	-489.650
48	+0.01635	+15,983.65	+.00	+15,965.76	+13,615.019	-489.650

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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	+2,076.164	+0.000	+13,877.356
02	+0.000	+0.000	+0.000	+2,103.288	+0.000	+14,058.652
03	+0.000	+0.000	+0.000	+2,068.767	+0.000	+13,827.912
04	+0.000	+0.000	+0.000	+2,009.589	+0.000	+13,432.358
05	+0.000	+0.000	+0.000	+1,962.740	+0.000	+13,119.211
06	+0.000	+0.000	+0.000	+1,941.781	+0.000	+12,979.119
07	+0.000	+0.000	+0.000	+1,908.493	+0.000	+12,756.620
08	+0.000	+0.000	+0.000	+1,877.671	+0.000	+12,550.602
09	+0.000	+0.000	+0.000	+1,881.370	+0.000	+12,575.324
10	+0.000	+0.000	+0.000	+1,898.630	+0.000	+12,690.694
11	+0.000	+0.000	+0.000	+1,977.534	+0.000	+13,218.099
12	+0.000	+0.000	+0.000	+2,056.438	+0.000	+13,745.505
13	+0.000	+0.000	+0.000	+2,169.863	+0.000	+14,503.650
14	+0.000	+0.000	+0.000	+2,372.055	+0.000	+15,855.127
15	+0.000	+0.000	+0.000	+2,598.904	+0.000	+17,371.418
16	+0.000	+0.000	+0.000	+2,707.397	+0.000	+18,096.600
17	+0.000	+0.000	+0.000	+2,762.877	+0.000	+18,467.432
18	+0.000	+0.000	+0.000	+2,753.014	+0.000	+18,401.506
19	+0.000	+0.000	+0.000	+2,769.041	+0.000	+18,508.636
20	+0.000	+0.000	+0.000	+2,783.836	+0.000	+18,607.524
21	+0.000	+0.000	+0.000	+2,809.726	+0.000	+18,780.579
22	+0.000	+0.000	+0.000	+2,829.452	+0.000	+18,912.430
23	+0.000	+0.000	+0.000	+2,844.247	+0.000	+19,011.319
24	+0.000	+0.000	+0.000	+2,841.781	+0.000	+18,994.837
25	+0.000	+0.000	+0.000	+2,860.274	+0.000	+19,118.448
26	+0.000	+0.000	+0.000	+2,856.575	+0.000	+19,093.726
27	+0.000	+0.000	+0.000	+2,870.137	+0.000	+19,184.374
28	+0.000	+0.000	+0.000	+2,849.178	+0.000	+19,044.282
29	+0.000	+0.000	+0.000	+2,844.247	+0.000	+19,011.319
30	+0.000	+0.000	+0.000	+2,856.575	+0.000	+19,093.726
31	+0.000	+0.000	+0.000	+2,857.808	+0.000	+19,101.967
32	+0.000	+0.000	+0.000	+2,893.562	+0.000	+19,340.947
33	+0.000	+0.000	+0.000	+2,951.507	+0.000	+19,728.261
34	+0.000	+0.000	+0.000	+3,014.384	+0.000	+20,148.537
35	+0.000	+0.000	+0.000	+3,062.466	+0.000	+20,469.925
36	+0.000	+0.000	+0.000	+3,095.753	+0.000	+20,692.424
37	+0.000	+0.000	+0.000	+3,133.973	+0.000	+20,947.886
38	+0.000	+0.000	+0.000	+3,177.123	+0.000	+21,236.311
39	+0.000	+0.000	+0.000	+3,113.014	+0.000	+20,807.794
40	+0.000	+0.000	+0.000	+3,046.438	+0.000	+20,362.795
41	+0.000	+0.000	+0.000	+2,953.973	+0.000	+19,744.742
42	+0.000	+0.000	+0.000	+2,841.781	+0.000	+18,994.837

43	+.000	+.000	+.000	+2,718.493	+.000	+18,170.766
44	+.000	+.000	+.000	+2,543.425	+.000	+17,000.586
45	+.000	+.000	+.000	+2,385.616	+.000	+15,945.775
46	+.000	+.000	+.000	+2,246.301	+.000	+15,014.574
47	+.000	+.000	+.000	+2,095.890	+.000	+14,009.208
48	+.000	+.000	+.000	+2,015.753	+.000	+13,473.562

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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	+69.523	+.000	-1,375.994	+.000
02	+.000	+.000	+70.431	+.000	-1,393.970	+.000
03	+.000	+.000	+69.275	+.000	-1,371.091	+.000
04	+.000	+.000	+67.293	+.000	-1,331.870	+.000
05	+.000	+.000	+65.724	+.000	-1,300.820	+.000
06	+.000	+.000	+65.023	+.000	-1,286.930	+.000
07	+.000	+.000	+63.908	+.000	-1,264.868	+.000
08	+.000	+.000	+62.876	+.000	-1,244.441	+.000
09	+.000	+.000	+63.000	+.000	-1,246.892	+.000
10	+.000	+.000	+63.578	+.000	-1,258.331	+.000
11	+.000	+.000	+66.220	+.000	-1,310.626	+.000
12	+.000	+.000	+68.862	+.000	-1,362.920	+.000
13	+.000	+.000	+72.660	+.000	-1,438.093	+.000
14	+.000	+.000	+79.431	+.000	-1,572.097	+.000
15	+.000	+.000	+87.027	+.000	-1,722.443	+.000
16	+.000	+.000	+90.660	+.000	-1,794.348	+.000
17	+.000	+.000	+92.518	+.000	-1,831.117	+.000
18	+.000	+.000	+92.188	+.000	-1,824.581	+.000
19	+.000	+.000	+92.724	+.000	-1,835.203	+.000
20	+.000	+.000	+93.220	+.000	-1,845.008	+.000
21	+.000	+.000	+94.087	+.000	-1,862.167	+.000
22	+.000	+.000	+94.747	+.000	-1,875.241	+.000
23	+.000	+.000	+95.243	+.000	-1,885.046	+.000
24	+.000	+.000	+95.160	+.000	-1,883.412	+.000
25	+.000	+.000	+95.779	+.000	-1,895.668	+.000
26	+.000	+.000	+95.655	+.000	-1,893.217	+.000
27	+.000	+.000	+96.110	+.000	-1,902.205	+.000
28	+.000	+.000	+95.408	+.000	-1,888.314	+.000
29	+.000	+.000	+95.243	+.000	-1,885.046	+.000
30	+.000	+.000	+95.655	+.000	-1,893.217	+.000
31	+.000	+.000	+95.697	+.000	-1,894.034	+.000
32	+.000	+.000	+96.894	+.000	-1,917.730	+.000
33	+.000	+.000	+98.834	+.000	-1,956.133	+.000
34	+.000	+.000	+100.940	+.000	-1,997.805	+.000
35	+.000	+.000	+102.550	+.000	-2,029.672	+.000
36	+.000	+.000	+103.665	+.000	-2,051.734	+.000
37	+.000	+.000	+104.944	+.000	-2,077.064	+.000
38	+.000	+.000	+106.389	+.000	-2,105.662	+.000
39	+.000	+.000	+104.243	+.000	-2,063.173	+.000
40	+.000	+.000	+102.013	+.000	-2,019.050	+.000
41	+.000	+.000	+98.917	+.000	-1,957.768	+.000
42	+.000	+.000	+95.160	+.000	-1,883.412	+.000

43	+.000	+.000	+91.032	+.000	-1,801.702	+.000
44	+.000	+.000	+85.169	+.000	-1,685.674	+.000
45	+.000	+.000	+79.885	+.000	-1,581.085	+.000
46	+.000	+.000	+75.220	+.000	-1,488.753	+.000
47	+.000	+.000	+70.183	+.000	-1,389.067	+.000
48	+.000	+.000	+67.500	+.000	-1,335.956	+.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	+73,437.103
02	+ .000	+68,989.433
03	+ .000	+87,716.043
04	+ .000	+75,145.933
05	+ .000	+69,218.813
06	+ .000	+67,290.498
07	+ .000	+64,629.253
08	+ .000	+65,822.238
09	+ .000	+64,450.763
10	+ .000	+66,252.433
11	+ .000	+52,861.593
12	+ .000	+37,720.873
13	+ .000	+31,668.073
14	+ .000	+36,354.803
15	+ .000	+35,159.154
16	+ .000	+37,250.444
17	+ .000	+50,845.409
18	+ .000	+51,169.109
19	+ .000	+46,016.414
20	+ .000	+53,780.194
21	+ .000	+51,557.449
22	+ .000	+52,547.179
23	+ .000	+55,135.789
24	+ .000	+53,055.119
25	+ .000	+65,448.724
26	+ .000	+51,653.679
27	+ .000	+53,580.064
28	+ .000	+44,532.439
29	+ .000	+44,218.539
30	+ .000	+48,093.649
31	+ .000	+66,000.934
32	+ .000	+69,336.939
33	+ .000	+74,556.734
34	+ .000	+87,016.679
35	+ .000	+86,033.564
36	+ .000	+88,629.979
37	+ .000	+91,059.934
38	+ .000	+90,699.409
39	+ .000	+91,427.649
40	+ .000	+67,802.129
41	+ .000	+57,946.184
42	+ .000	+47,009.309

43	+.000	+30,175.639
44	+.000	+30,432.599
45	+.000	+44,279.528
46	+.000	+43,413.303
47	+.000	+46,528.693
48	+.000	+43,311.988