

Date: 25/03/2020

Settlement Day:15/03/2020

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: 350

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,138,543.700	+376,310,851.130
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,081,961.120	+777,054,793.140
Balancing Services Contract Cost	+894,127.654	+269,904,650.309
Balancing Services Cost Variable	+205,579.700	+137,221,420.975
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	+43,148,671.153
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+288,424,864.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,444,947.000
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-11,766,215.520
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+288,424,864.000
Total External Costs	+6,227,374.735	+1,228,510,234.907
Total Adjusted Energy Volume (MWh)	+1,205,886.393	

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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	+20,316.605	+147,342.608	+7.25232
02	+20,936.000	+186,444.150	+8.90543
03	+20,736.880	+222,733.765	+10.74095
04	+20,030.599	+224,573.391	+11.21152
05	+19,809.881	+212,743.798	+10.73928
06	+19,516.413	+210,653.162	+10.79364
07	+19,384.211	+215,926.583	+11.13930
08	+19,121.596	+222,178.713	+11.61926
09	+19,158.805	+221,903.880	+11.58234
10	+19,200.584	+218,739.337	+11.39233
11	+19,360.599	+224,148.464	+11.57756
12	+19,674.398	+218,579.219	+11.10983
13	+20,034.858	+221,850.671	+11.07323
14	+20,466.238	+223,047.797	+10.89833
15	+21,210.331	+210,315.388	+9.91571
16	+21,589.975	+167,813.529	+7.77275
17	+22,576.642	+144,824.311	+6.41479
18	+23,613.433	+140,179.319	+5.93642
19	+24,538.684	+126,645.796	+5.16107
20	+25,226.055	+135,836.792	+5.38478
21	+25,741.246	+136,256.951	+5.29333
22	+26,257.928	+119,479.581	+4.55023
23	+26,596.570	+111,836.453	+4.20492
24	+26,486.470	+125,322.683	+4.73157
25	+26,435.427	+136,760.527	+5.17338
26	+26,540.651	+142,412.248	+5.36582
27	+26,543.822	+164,935.408	+6.21370
28	+26,544.825	+174,439.708	+6.57151
29	+26,747.941	+168,944.732	+6.31618
30	+26,975.587	+143,854.474	+5.33277
31	+27,451.943	+140,902.027	+5.13268
32	+28,115.312	+147,567.494	+5.24865
33	+29,062.348	+144,734.059	+4.98012
34	+30,291.743	+138,781.922	+4.58151
35	+31,702.753	+111,994.621	+3.53265
36	+32,724.406	+99,166.360	+3.03035
37	+33,317.587	+101,345.474	+3.04180
38	+33,548.870	+107,035.126	+3.19042
39	+33,221.335	+108,008.582	+3.25118
40	+31,969.829	+101,451.150	+3.17334
41	+30,844.627	+78,264.829	+2.53739
42	+29,529.921	+75,010.632	+2.54016

43	+28,243.020	+83,010.154	+2.93914
44	+27,238.179	+68,689.163	+2.52180
45	+26,024.295	+67,390.119	+2.58951
46	+24,770.045	+61,430.378	+2.48003
47	+23,368.197	+44,404.148	+1.90020
48	+23,088.729	+51,536.100	+2.23209

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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	+0.01685	+109,197.80	+0.00	+108,354.06	+15,066.051	+9,266.750
02	+0.01736	+149,583.63	+0.00	+146,556.01	+15,522.056	+9,266.750
03	+0.01720	+184,963.53	+0.00	+183,127.85	+15,378.996	+9,266.750
04	+0.01661	+187,372.84	+0.00	+186,008.18	+14,851.460	+9,266.750
05	+0.01643	+177,047.17	+0.00	+174,496.09	+14,690.517	+9,266.750
06	+0.01618	+174,580.91	+0.00	+172,846.43	+14,466.985	+9,266.750
07	+0.01607	+181,160.65	+0.00	+178,313.88	+14,368.631	+9,266.750
08	+0.01586	+187,549.71	+0.00	+184,936.43	+14,180.865	+9,266.750
09	+0.01589	+187,062.05	+0.00	+184,608.68	+14,207.688	+9,266.750
10	+0.01592	+183,274.84	+0.00	+181,391.22	+14,234.512	+9,266.750
11	+0.01606	+189,186.41	+0.00	+186,553.40	+14,359.690	+9,266.750
12	+0.01632	+182,806.19	+0.00	+180,525.54	+14,592.163	+9,266.750
13	+0.01661	+185,389.14	+0.00	+183,285.46	+14,851.460	+9,266.750
14	+0.01697	+186,015.81	+0.00	+183,847.58	+15,173.346	+9,266.750
15	+0.01759	+171,981.18	+0.00	+170,021.55	+15,727.705	+9,266.750
16	+0.01790	+128,990.40	+0.00	+126,972.88	+16,004.885	+9,266.750
17	+0.01872	+115,070.36	+0.00	+112,750.26	+16,738.070	-946.250
18	+0.01958	+107,902.25	+0.00	+106,588.31	+17,507.019	-946.250
19	+0.02035	+93,180.43	+0.00	+92,954.58	+18,195.498	-2,204.250
20	+0.02092	+101,180.55	+0.00	+101,140.15	+18,705.151	-2,204.250
21	+0.02135	+100,478.44	+0.00	+99,681.38	+19,089.625	-1,083.800
22	+0.02177	+78,035.51	+0.00	+77,186.09	+19,465.159	+3,893.280
23	+0.02206	+68,851.54	+0.00	+68,742.58	+19,724.456	+4,182.130
24	+0.02196	+83,344.55	+0.00	+82,405.20	+19,635.043	+4,182.130
25	+0.02192	+93,660.06	+0.00	+92,647.15	+19,599.278	+5,448.580
26	+0.02201	+98,960.97	+0.00	+98,140.12	+19,679.750	+5,448.580
27	+0.02201	+125,988.17	+0.00	+125,310.61	+19,679.750	+801.250
28	+0.02201	+135,486.75	+0.00	+134,814.91	+19,679.750	+801.250
29	+0.02218	+129,999.34	+0.00	+128,800.82	+19,831.751	+1,020.500
30	+0.02237	+104,117.72	+0.00	+103,375.42	+20,001.636	+1,020.500
31	+0.02276	+100,426.72	+0.00	+99,735.05	+20,350.345	+1,020.500
32	+0.02332	+105,927.21	+0.00	+105,412.73	+20,851.057	+1,020.500
33	+0.02410	+102,396.53	+0.00	+102,223.95	+21,548.476	+0.000
34	+0.02512	+89,911.80	+0.00	+89,495.55	+22,460.487	+4,977.080
35	+0.02629	+61,114.78	+0.00	+60,644.48	+23,506.616	+4,977.080
36	+0.02714	+46,479.50	+0.00	+46,316.90	+24,266.625	+4,977.080
37	+0.02763	+49,146.78	+0.00	+47,631.70	+24,704.747	+4,977.080
38	+0.02782	+53,577.78	+0.00	+52,986.21	+24,874.631	+4,977.080
39	+0.02755	+55,662.54	+0.00	+54,435.92	+24,633.217	+4,977.080
40	+0.02651	+50,244.30	+0.00	+49,712.95	+23,703.324	+4,977.080
41	+0.02558	+33,935.34	+0.00	+33,144.14	+22,871.785	+0.000
42	+0.02449	+33,442.04	+0.00	+31,812.60	+21,897.186	+0.000

43	+0.02342	+41,985.61	+ .00	+41,699.50	+20,940.470	+ .000
44	+0.02259	+27,948.79	+ .00	+27,605.05	+20,198.344	+1,237.500
45	+0.02158	+28,371.88	+ .00	+28,087.55	+19,295.275	+1,237.500
46	+0.02054	+24,066.35	+ .00	+23,962.27	+18,365.382	+1,237.500
47	+0.01938	+11,814.84	+ .00	+11,567.05	+17,328.194	-1,347.380
48	+0.01915	+19,672.01	+ .00	+19,104.70	+17,122.545	-1,347.380

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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	+2,077.397	+0.000	+13,885.597
02	+0.000	+0.000	+0.000	+2,140.274	+0.000	+14,305.873
03	+0.000	+0.000	+0.000	+2,120.548	+0.000	+14,174.022
04	+0.000	+0.000	+0.000	+2,047.808	+0.000	+13,687.820
05	+0.000	+0.000	+0.000	+2,025.616	+0.000	+13,539.487
06	+0.000	+0.000	+0.000	+1,994.795	+0.000	+13,333.469
07	+0.000	+0.000	+0.000	+1,981.233	+0.000	+13,242.822
08	+0.000	+0.000	+0.000	+1,955.342	+0.000	+13,069.767
09	+0.000	+0.000	+0.000	+1,959.041	+0.000	+13,094.489
10	+0.000	+0.000	+0.000	+1,962.740	+0.000	+13,119.211
11	+0.000	+0.000	+0.000	+1,980.000	+0.000	+13,234.581
12	+0.000	+0.000	+0.000	+2,012.055	+0.000	+13,448.839
13	+0.000	+0.000	+0.000	+2,047.808	+0.000	+13,687.820
14	+0.000	+0.000	+0.000	+2,092.192	+0.000	+13,984.486
15	+0.000	+0.000	+0.000	+2,168.630	+0.000	+14,495.410
16	+0.000	+0.000	+0.000	+2,206.849	+0.000	+14,750.872
17	+0.000	+0.000	+0.000	+2,307.945	+0.000	+15,426.610
18	+0.000	+0.000	+0.000	+2,413.973	+0.000	+16,135.311
19	+0.000	+0.000	+0.000	+2,508.904	+0.000	+16,769.846
20	+0.000	+0.000	+0.000	+2,579.178	+0.000	+17,239.566
21	+0.000	+0.000	+0.000	+2,632.192	+0.000	+17,593.917
22	+0.000	+0.000	+0.000	+2,683.973	+0.000	+17,940.027
23	+0.000	+0.000	+0.000	+2,719.726	+0.000	+18,179.007
24	+0.000	+0.000	+0.000	+2,707.397	+0.000	+18,096.600
25	+0.000	+0.000	+0.000	+2,702.466	+0.000	+18,063.637
26	+0.000	+0.000	+0.000	+2,713.562	+0.000	+18,137.804
27	+0.000	+0.000	+0.000	+2,713.562	+0.000	+18,137.804
28	+0.000	+0.000	+0.000	+2,713.562	+0.000	+18,137.804
29	+0.000	+0.000	+0.000	+2,734.521	+0.000	+18,277.896
30	+0.000	+0.000	+0.000	+2,757.945	+0.000	+18,434.469
31	+0.000	+0.000	+0.000	+2,806.027	+0.000	+18,755.857
32	+0.000	+0.000	+0.000	+2,875.068	+0.000	+19,217.337
33	+0.000	+0.000	+0.000	+2,971.233	+0.000	+19,860.112
34	+0.000	+0.000	+0.000	+3,096.986	+0.000	+20,700.665
35	+0.000	+0.000	+0.000	+3,241.233	+0.000	+21,664.828
36	+0.000	+0.000	+0.000	+3,346.027	+0.000	+22,365.288
37	+0.000	+0.000	+0.000	+3,406.438	+0.000	+22,769.083
38	+0.000	+0.000	+0.000	+3,429.863	+0.000	+22,925.656
39	+0.000	+0.000	+0.000	+3,396.575	+0.000	+22,703.157
40	+0.000	+0.000	+0.000	+3,268.356	+0.000	+21,846.123
41	+0.000	+0.000	+0.000	+3,153.699	+0.000	+21,079.737
42	+0.000	+0.000	+0.000	+3,019.315	+0.000	+20,181.500

43	+.000	+.000	+.000	+2,887.397	+.000	+19,299.744
44	+.000	+.000	+.000	+2,785.068	+.000	+18,615.765
45	+.000	+.000	+.000	+2,660.548	+.000	+17,783.453
46	+.000	+.000	+.000	+2,532.329	+.000	+16,926.419
47	+.000	+.000	+.000	+2,389.315	+.000	+15,970.497
48	+.000	+.000	+.000	+2,360.959	+.000	+15,780.960

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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	+69.564	+.000	-1,376.811	+.000
02	+.000	+.000	+71.669	+.000	-1,418.483	+.000
03	+.000	+.000	+71.009	+.000	-1,405.409	+.000
04	+.000	+.000	+68.573	+.000	-1,357.200	+.000
05	+.000	+.000	+67.830	+.000	-1,342.493	+.000
06	+.000	+.000	+66.798	+.000	-1,322.065	+.000
07	+.000	+.000	+66.344	+.000	-1,313.077	+.000
08	+.000	+.000	+65.477	+.000	-1,295.918	+.000
09	+.000	+.000	+65.601	+.000	-1,298.369	+.000
10	+.000	+.000	+65.724	+.000	-1,300.820	+.000
11	+.000	+.000	+66.302	+.000	-1,312.260	+.000
12	+.000	+.000	+67.376	+.000	-1,333.504	+.000
13	+.000	+.000	+68.573	+.000	-1,357.200	+.000
14	+.000	+.000	+70.059	+.000	-1,386.616	+.000
15	+.000	+.000	+72.619	+.000	-1,437.276	+.000
16	+.000	+.000	+73.899	+.000	-1,462.606	+.000
17	+.000	+.000	+77.284	+.000	-1,529.608	+.000
18	+.000	+.000	+80.834	+.000	-1,599.878	+.000
19	+.000	+.000	+84.013	+.000	-1,662.795	+.000
20	+.000	+.000	+86.367	+.000	-1,709.370	+.000
21	+.000	+.000	+88.142	+.000	-1,744.505	+.000
22	+.000	+.000	+89.876	+.000	-1,778.823	+.000
23	+.000	+.000	+91.073	+.000	-1,802.519	+.000
24	+.000	+.000	+90.660	+.000	-1,794.348	+.000
25	+.000	+.000	+90.495	+.000	-1,791.079	+.000
26	+.000	+.000	+90.867	+.000	-1,798.433	+.000
27	+.000	+.000	+90.867	+.000	-1,798.433	+.000
28	+.000	+.000	+90.867	+.000	-1,798.433	+.000
29	+.000	+.000	+91.568	+.000	-1,812.324	+.000
30	+.000	+.000	+92.353	+.000	-1,827.849	+.000
31	+.000	+.000	+93.963	+.000	-1,859.716	+.000
32	+.000	+.000	+96.275	+.000	-1,905.473	+.000
33	+.000	+.000	+99.495	+.000	-1,969.207	+.000
34	+.000	+.000	+103.706	+.000	-2,052.551	+.000
35	+.000	+.000	+108.536	+.000	-2,148.151	+.000
36	+.000	+.000	+112.045	+.000	-2,217.605	+.000
37	+.000	+.000	+114.068	+.000	-2,257.643	+.000
38	+.000	+.000	+114.853	+.000	-2,273.167	+.000
39	+.000	+.000	+113.738	+.000	-2,251.106	+.000
40	+.000	+.000	+109.444	+.000	-2,166.128	+.000
41	+.000	+.000	+105.605	+.000	-2,090.137	+.000
42	+.000	+.000	+101.105	+.000	-2,001.074	+.000

43	+.000	+.000	+96.688	+.000	-1,913.644	+.000
44	+.000	+.000	+93.261	+.000	-1,845.825	+.000
45	+.000	+.000	+89.091	+.000	-1,763.298	+.000
46	+.000	+.000	+84.798	+.000	-1,678.320	+.000
47	+.000	+.000	+80.009	+.000	-1,583.537	+.000
48	+.000	+.000	+79.059	+.000	-1,564.743	+.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	+147,342.608
02	+ .000	+186,444.150
03	+ .000	+222,733.765
04	+ .000	+224,573.391
05	+ .000	+212,743.798
06	+ .000	+210,653.162
07	+ .000	+215,926.583
08	+ .000	+222,178.713
09	+ .000	+221,903.880
10	+ .000	+218,739.337
11	+ .000	+224,148.464
12	+ .000	+218,579.219
13	+ .000	+221,850.671
14	+ .000	+223,047.797
15	+ .000	+210,315.388
16	+ .000	+167,813.529
17	+ .000	+144,824.311
18	+ .000	+140,179.319
19	+ .000	+126,645.796
20	+ .000	+135,836.792
21	+ .000	+136,256.951
22	+ .000	+119,479.581
23	+ .000	+111,836.453
24	+ .000	+125,322.683
25	+ .000	+136,760.527
26	+ .000	+142,412.248
27	+ .000	+164,935.408
28	+ .000	+174,439.708
29	+ .000	+168,944.732
30	+ .000	+143,854.474
31	+ .000	+140,902.027
32	+ .000	+147,567.494
33	+ .000	+144,734.059
34	+ .000	+138,781.922
35	+ .000	+111,994.621
36	+ .000	+99,166.360
37	+ .000	+101,345.474
38	+ .000	+107,035.126
39	+ .000	+108,008.582
40	+ .000	+101,451.150
41	+ .000	+78,264.829
42	+ .000	+75,010.632

43	+.000	+83,010.154
44	+.000	+68,689.163
45	+.000	+67,390.119
46	+.000	+61,430.378
47	+.000	+44,404.148
48	+.000	+51,536.100