

Date: 25/03/2020

Settlement Day:17/03/2020

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: 352

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,614,973.270	+383,732,692.520
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,593,765.990	+784,423,669.210
Balancing Services Contract Cost	+775,245.983	+271,658,711.617
Balancing Services Cost Variable	+120,985.600	+137,618,453.475
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	+43,395,246.495
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+290,073,006.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,453,203.840
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-11,929,635.180
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+290,073,006.080
Total External Costs	+4,535,703.834	+1,238,121,617.307
Total Adjusted Energy Volume (MWh)	+1,330,074.985	

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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	+22,360.330	+179,063.261	+8.00808
02	+22,815.722	+189,694.979	+8.31422
03	+22,333.088	+207,162.451	+9.27603
04	+21,662.413	+198,760.539	+9.17536
05	+21,514.740	+184,307.537	+8.56657
06	+21,227.176	+182,243.312	+8.58538
07	+21,126.126	+184,053.820	+8.71214
08	+20,885.224	+185,789.136	+8.89572
09	+21,106.007	+180,408.160	+8.54772
10	+21,228.677	+176,198.912	+8.30004
11	+21,664.533	+150,228.459	+6.93430
12	+22,434.544	+144,792.243	+6.45399
13	+24,567.746	+130,870.500	+5.32692
14	+26,841.687	+126,980.200	+4.73071
15	+29,065.635	+116,362.889	+4.00345
16	+30,211.015	+118,084.319	+3.90865
17	+30,633.343	+106,885.136	+3.48918
18	+30,471.436	+103,097.213	+3.38341
19	+30,518.565	+99,102.254	+3.24728
20	+30,121.632	+96,769.547	+3.21263
21	+29,914.215	+101,634.954	+3.39755
22	+29,754.108	+104,667.301	+3.51774
23	+29,460.617	+90,811.416	+3.08247
24	+29,594.423	+83,998.448	+2.83832
25	+29,753.220	+91,381.411	+3.07131
26	+29,436.556	+92,619.755	+3.14642
27	+29,506.075	+89,499.156	+3.03325
28	+29,474.698	+87,698.416	+2.97538
29	+29,510.765	+88,637.637	+3.00357
30	+29,432.976	+94,505.385	+3.21087
31	+29,601.527	+88,541.778	+2.99112
32	+30,325.719	+90,589.651	+2.98722
33	+31,244.560	+90,700.957	+2.90294
34	+32,366.209	+95,128.897	+2.93914
35	+33,581.733	+72,215.018	+2.15043
36	+34,436.162	+64,777.393	+1.88109
37	+35,097.928	+66,423.354	+1.89251
38	+35,187.462	+84,244.076	+2.39415
39	+34,695.082	+79,084.747	+2.27942
40	+33,259.709	+76,409.332	+2.29735
41	+32,244.251	+73,871.484	+2.29100
42	+30,791.607	+64,481.569	+2.09413

43	+29,134.475	+66,827.150	+2.29375
44	+27,222.812	+70,085.087	+2.57450
45	+25,478.090	+70,771.346	+2.77773
46	+23,527.551	+68,125.022	+2.89554
47	+22,052.617	+82,835.566	+3.75627
48	+21,200.199	+68,370.151	+3.22498

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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	+0.01681	+154,857.51	+0.00	+154,406.22	+13,031.885	-2,995.800
02	+0.01715	+163,064.14	+0.00	+162,862.04	+13,295.469	-1,379.210
03	+0.01679	+180,764.64	+0.00	+180,104.32	+13,016.380	-561.810
04	+0.01629	+173,632.84	+0.00	+172,524.92	+12,628.757	-561.810
05	+0.01618	+156,890.50	+0.00	+156,393.64	+12,543.480	+1,297.420
06	+0.01596	+155,599.09	+0.00	+154,691.32	+12,372.926	+1,297.420
07	+0.01588	+156,624.27	+0.00	+155,443.30	+12,310.906	+2,487.550
08	+0.01570	+158,124.60	+0.00	+157,474.72	+12,171.362	+2,487.550
09	+0.01587	+153,654.88	+0.00	+153,147.79	+12,303.154	+1,153.850
10	+0.01596	+149,209.71	+0.00	+148,790.49	+12,372.926	+1,153.850
11	+0.01629	+112,546.75	+0.00	+111,773.48	+12,628.757	+11,657.550
12	+0.01687	+106,151.24	+0.00	+105,383.15	+13,078.400	+11,657.550
13	+0.01847	+94,132.69	+0.00	+92,052.44	+14,318.793	+8,434.480
14	+0.02018	+86,018.99	+0.00	+85,349.15	+15,644.464	+8,434.480
15	+0.02185	+74,904.12	+0.00	+73,833.85	+16,939.125	+6,585.280
16	+0.02271	+74,283.43	+0.00	+74,140.56	+17,605.836	+6,585.280
17	+0.02303	+62,583.75	+0.00	+62,414.97	+17,853.915	+6,585.280
18	+0.02291	+59,640.35	+0.00	+58,824.45	+17,760.885	+6,585.280
19	+0.02294	+55,027.24	+0.00	+54,780.14	+17,784.143	+6,585.280
20	+0.02265	+53,273.16	+0.00	+52,924.49	+17,559.322	+6,585.280
21	+0.02249	+60,112.04	+0.00	+59,669.70	+17,435.282	+4,968.680
22	+0.02237	+63,064.92	+0.00	+62,899.45	+17,342.253	+4,968.680
23	+0.02215	+49,629.35	+0.00	+49,405.47	+17,171.699	+4,968.680
24	+0.02225	+42,692.61	+0.00	+42,428.00	+17,249.223	+4,968.680
25	+0.02237	+49,811.83	+0.00	+49,613.56	+17,342.253	+4,968.680
26	+0.02213	+51,320.64	+0.00	+51,246.71	+17,156.194	+4,968.680
27	+0.02218	+53,050.16	+0.00	+53,012.54	+17,194.956	+0.000
28	+0.02216	+51,346.90	+0.00	+51,244.70	+17,179.451	+0.000
29	+0.02219	+52,273.10	+0.00	+52,134.57	+17,202.708	+0.000
30	+0.02213	+58,205.36	+0.00	+58,101.02	+17,156.194	+0.000
31	+0.02226	+52,299.49	+0.00	+51,923.56	+17,256.976	+0.000
32	+0.02280	+53,484.09	+0.00	+53,083.12	+17,675.608	+0.000
33	+0.02349	+52,545.97	+0.00	+52,059.36	+18,210.528	+0.000
34	+0.02433	+50,280.09	+0.00	+50,136.80	+18,861.735	+4,968.680
35	+0.02525	+26,044.78	+0.00	+25,709.50	+19,574.961	+4,968.680
36	+0.02589	+17,404.74	+0.00	+17,219.06	+20,071.118	+4,968.680
37	+0.02639	+18,534.75	+0.00	+18,042.51	+20,458.741	+4,968.680
38	+0.02646	+36,095.82	+0.00	+35,748.08	+20,513.009	+4,968.680
39	+0.02609	+31,896.77	+0.00	+31,197.41	+20,226.168	+4,968.680
40	+0.02501	+30,615.06	+0.00	+30,298.62	+19,388.902	+4,968.680
41	+0.02424	+29,297.74	+0.00	+29,027.44	+18,791.963	+4,968.680
42	+0.02315	+26,460.95	+0.00	+26,399.28	+17,946.945	+0.000

43	+0.02190	+31,957.44	+ .00	+31,866.22	+16,977.887	-1,065.080
44	+0.02047	+38,221.15	+ .00	+37,957.79	+15,869.285	-1,546.330
45	+0.01916	+45,150.44	+ .00	+44,749.45	+14,853.713	-5,496.750
46	+0.01769	+44,961.02	+ .00	+44,521.31	+13,714.101	-5,496.750
47	+0.01658	+65,325.64	+ .00	+65,083.96	+12,853.578	-9,522.880
48	+0.01594	+51,906.52	+ .00	+51,671.36	+12,357.421	-9,522.880

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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	+2,072.466	+0.000	+13,852.634
02	+0.000	+0.000	+0.000	+2,114.384	+0.000	+14,132.818
03	+0.000	+0.000	+0.000	+2,070.000	+0.000	+13,836.153
04	+0.000	+0.000	+0.000	+2,008.356	+0.000	+13,424.117
05	+0.000	+0.000	+0.000	+1,994.795	+0.000	+13,333.469
06	+0.000	+0.000	+0.000	+1,967.671	+0.000	+13,152.174
07	+0.000	+0.000	+0.000	+1,957.808	+0.000	+13,086.248
08	+0.000	+0.000	+0.000	+1,935.616	+0.000	+12,937.915
09	+0.000	+0.000	+0.000	+1,956.575	+0.000	+13,078.007
10	+0.000	+0.000	+0.000	+1,967.671	+0.000	+13,152.174
11	+0.000	+0.000	+0.000	+2,008.356	+0.000	+13,424.117
12	+0.000	+0.000	+0.000	+2,079.863	+0.000	+13,902.078
13	+0.000	+0.000	+0.000	+2,277.123	+0.000	+15,220.592
14	+0.000	+0.000	+0.000	+2,487.945	+0.000	+16,629.754
15	+0.000	+0.000	+0.000	+2,693.836	+0.000	+18,005.952
16	+0.000	+0.000	+0.000	+2,799.863	+0.000	+18,714.653
17	+0.000	+0.000	+0.000	+2,839.315	+0.000	+18,978.356
18	+0.000	+0.000	+0.000	+2,824.521	+0.000	+18,879.468
19	+0.000	+0.000	+0.000	+2,828.219	+0.000	+18,904.190
20	+0.000	+0.000	+0.000	+2,792.466	+0.000	+18,665.209
21	+0.000	+0.000	+0.000	+2,772.740	+0.000	+18,533.358
22	+0.000	+0.000	+0.000	+2,757.945	+0.000	+18,434.469
23	+0.000	+0.000	+0.000	+2,730.822	+0.000	+18,253.174
24	+0.000	+0.000	+0.000	+2,743.151	+0.000	+18,335.581
25	+0.000	+0.000	+0.000	+2,757.945	+0.000	+18,434.469
26	+0.000	+0.000	+0.000	+2,728.356	+0.000	+18,236.692
27	+0.000	+0.000	+0.000	+2,734.521	+0.000	+18,277.896
28	+0.000	+0.000	+0.000	+2,732.055	+0.000	+18,261.414
29	+0.000	+0.000	+0.000	+2,735.753	+0.000	+18,286.136
30	+0.000	+0.000	+0.000	+2,728.356	+0.000	+18,236.692
31	+0.000	+0.000	+0.000	+2,744.384	+0.000	+18,343.821
32	+0.000	+0.000	+0.000	+2,810.959	+0.000	+18,788.820
33	+0.000	+0.000	+0.000	+2,896.027	+0.000	+19,357.429
34	+0.000	+0.000	+0.000	+2,999.589	+0.000	+20,049.648
35	+0.000	+0.000	+0.000	+3,113.014	+0.000	+20,807.794
36	+0.000	+0.000	+0.000	+3,191.918	+0.000	+21,335.199
37	+0.000	+0.000	+0.000	+3,253.562	+0.000	+21,747.235
38	+0.000	+0.000	+0.000	+3,262.192	+0.000	+21,804.920
39	+0.000	+0.000	+0.000	+3,216.575	+0.000	+21,500.013
40	+0.000	+0.000	+0.000	+3,083.425	+0.000	+20,610.017
41	+0.000	+0.000	+0.000	+2,988.493	+0.000	+19,975.482
42	+0.000	+0.000	+0.000	+2,854.110	+0.000	+19,077.245

43	+.000	+.000	+.000	+2,700.000	+.000	+18,047.156
44	+.000	+.000	+.000	+2,523.699	+.000	+16,868.734
45	+.000	+.000	+.000	+2,362.192	+.000	+15,789.201
46	+.000	+.000	+.000	+2,180.959	+.000	+14,577.817
47	+.000	+.000	+.000	+2,044.110	+.000	+13,663.098
48	+.000	+.000	+.000	+1,965.205	+.000	+13,135.692

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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	+69.399	+.000	-1,373.542	+.000
02	+.000	+.000	+70.802	+.000	-1,401.324	+.000
03	+.000	+.000	+69.316	+.000	-1,371.908	+.000
04	+.000	+.000	+67.252	+.000	-1,331.053	+.000
05	+.000	+.000	+66.798	+.000	-1,322.065	+.000
06	+.000	+.000	+65.890	+.000	-1,304.089	+.000
07	+.000	+.000	+65.559	+.000	-1,297.552	+.000
08	+.000	+.000	+64.816	+.000	-1,282.844	+.000
09	+.000	+.000	+65.518	+.000	-1,296.735	+.000
10	+.000	+.000	+65.890	+.000	-1,304.089	+.000
11	+.000	+.000	+67.252	+.000	-1,331.053	+.000
12	+.000	+.000	+69.646	+.000	-1,378.445	+.000
13	+.000	+.000	+76.252	+.000	-1,509.181	+.000
14	+.000	+.000	+83.312	+.000	-1,648.904	+.000
15	+.000	+.000	+90.206	+.000	-1,785.360	+.000
16	+.000	+.000	+93.756	+.000	-1,855.630	+.000
17	+.000	+.000	+95.078	+.000	-1,881.777	+.000
18	+.000	+.000	+94.582	+.000	-1,871.972	+.000
19	+.000	+.000	+94.706	+.000	-1,874.424	+.000
20	+.000	+.000	+93.509	+.000	-1,850.728	+.000
21	+.000	+.000	+92.848	+.000	-1,837.654	+.000
22	+.000	+.000	+92.353	+.000	-1,827.849	+.000
23	+.000	+.000	+91.445	+.000	-1,809.873	+.000
24	+.000	+.000	+91.857	+.000	-1,818.044	+.000
25	+.000	+.000	+92.353	+.000	-1,827.849	+.000
26	+.000	+.000	+91.362	+.000	-1,808.239	+.000
27	+.000	+.000	+91.568	+.000	-1,812.324	+.000
28	+.000	+.000	+91.486	+.000	-1,810.690	+.000
29	+.000	+.000	+91.610	+.000	-1,813.141	+.000
30	+.000	+.000	+91.362	+.000	-1,808.239	+.000
31	+.000	+.000	+91.899	+.000	-1,818.861	+.000
32	+.000	+.000	+94.128	+.000	-1,862.984	+.000
33	+.000	+.000	+96.977	+.000	-1,919.364	+.000
34	+.000	+.000	+100.444	+.000	-1,988.000	+.000
35	+.000	+.000	+104.243	+.000	-2,063.173	+.000
36	+.000	+.000	+106.885	+.000	-2,115.467	+.000
37	+.000	+.000	+108.949	+.000	-2,156.322	+.000
38	+.000	+.000	+109.238	+.000	-2,162.042	+.000
39	+.000	+.000	+107.710	+.000	-2,131.809	+.000
40	+.000	+.000	+103.252	+.000	-2,043.563	+.000
41	+.000	+.000	+100.073	+.000	-1,980.646	+.000
42	+.000	+.000	+95.573	+.000	-1,891.583	+.000

43	+.000	+.000	+90.412	+.000	-1,789.445	+.000
44	+.000	+.000	+84.509	+.000	-1,672.600	+.000
45	+.000	+.000	+79.101	+.000	-1,565.560	+.000
46	+.000	+.000	+73.032	+.000	-1,445.447	+.000
47	+.000	+.000	+68.449	+.000	-1,354.749	+.000
48	+.000	+.000	+65.807	+.000	-1,302.455	+.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	+179,063.261
02	+ .000	+189,694.979
03	+ .000	+207,162.451
04	+ .000	+198,760.539
05	+ .000	+184,307.537
06	+ .000	+182,243.312
07	+ .000	+184,053.820
08	+ .000	+185,789.136
09	+ .000	+180,408.160
10	+ .000	+176,198.912
11	+ .000	+150,228.459
12	+ .000	+144,792.243
13	+ .000	+130,870.500
14	+ .000	+126,980.200
15	+ .000	+116,362.889
16	+ .000	+118,084.319
17	+ .000	+106,885.136
18	+ .000	+103,097.213
19	+ .000	+99,102.254
20	+ .000	+96,769.547
21	+ .000	+101,634.954
22	+ .000	+104,667.301
23	+ .000	+90,811.416
24	+ .000	+83,998.448
25	+ .000	+91,381.411
26	+ .000	+92,619.755
27	+ .000	+89,499.156
28	+ .000	+87,698.416
29	+ .000	+88,637.637
30	+ .000	+94,505.385
31	+ .000	+88,541.778
32	+ .000	+90,589.651
33	+ .000	+90,700.957
34	+ .000	+95,128.897
35	+ .000	+72,215.018
36	+ .000	+64,777.393
37	+ .000	+66,423.354
38	+ .000	+84,244.076
39	+ .000	+79,084.747
40	+ .000	+76,409.332
41	+ .000	+73,871.484
42	+ .000	+64,481.569

43	+.000	+66,827.150
44	+.000	+70,085.087
45	+.000	+70,771.346
46	+.000	+68,125.022
47	+.000	+82,835.566
48	+.000	+68,370.151