

Date: 04/03/2020

Settlement Day:25/02/2020

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: 331

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,953,321.900	+319,643,063.680
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,934,301.670	+721,290,559.330
Balancing Services Contract Cost	+714,137.575	+253,202,692.379
Balancing Services Cost Variable	+119,787.680	+133,368,328.325
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	+40,806,205.404
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+272,767,514.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,366,507.020
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,213,728.750
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+272,767,514.240
Total External Costs	+2,813,933.186	+1,151,322,531.558
Total Adjusted Energy Volume (MWh)	+1,451,952.953	

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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	+22,422.303	+77,624.376	+3.46193
02	+22,617.506	+91,991.594	+4.06727
03	+22,734.794	+93,793.697	+4.12556
04	+22,770.221	+85,244.035	+3.74366
05	+22,576.992	+82,080.156	+3.63557
06	+22,429.176	+74,264.985	+3.31109
07	+22,489.449	+73,951.421	+3.28827
08	+22,226.172	+71,765.967	+3.22889
09	+22,447.607	+79,057.764	+3.52188
10	+22,683.343	+81,240.580	+3.58151
11	+22,787.534	+78,355.084	+3.43851
12	+23,591.116	+76,624.897	+3.24804
13	+26,131.164	+80,618.168	+3.08513
14	+29,339.835	+73,482.680	+2.50454
15	+32,070.328	+69,244.330	+2.15914
16	+32,852.120	+72,109.874	+2.19498
17	+33,036.879	+69,696.863	+2.10967
18	+32,617.799	+62,474.728	+1.91536
19	+32,876.756	+59,367.663	+1.80576
20	+33,016.967	+54,038.204	+1.63668
21	+32,675.211	+47,736.395	+1.46094
22	+32,301.332	+50,487.956	+1.56303
23	+32,270.508	+53,589.948	+1.66065
24	+32,159.124	+67,745.425	+2.10657
25	+32,430.473	+73,917.968	+2.27928
26	+32,098.776	+65,440.908	+2.03874
27	+32,479.090	+67,829.676	+2.08841
28	+32,387.704	+64,742.151	+1.99897
29	+32,508.520	+71,907.074	+2.21195
30	+32,623.922	+80,123.277	+2.45597
31	+33,296.630	+75,354.508	+2.26313
32	+34,216.160	+73,717.694	+2.15447
33	+35,013.821	+67,461.458	+1.92671
34	+35,875.995	+75,843.857	+2.11406
35	+36,976.910	+92,813.622	+2.51004
36	+37,717.050	+97,331.958	+2.58058
37	+38,132.284	+99,448.735	+2.60799
38	+38,153.003	+111,240.873	+2.91565
39	+37,834.984	+107,261.452	+2.83498
40	+37,203.330	+99,102.349	+2.66380
41	+36,395.060	+94,804.296	+2.60487
42	+35,061.570	+76,887.754	+2.19294

43	+33,176.037	+70,859.275	+2.13586
44	+31,029.818	+58,091.991	+1.87213
45	+28,889.824	+72,519.786	+2.51022
46	+26,747.572	+66,975.102	+2.50397
47	+24,931.305	+75,015.738	+3.00890
48	+23,648.879	+72,773.453	+3.07725

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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	+0.01544	+51,344.47	+0.00	+51,313.62	+11,026.284	+1,855.110
02	+0.01558	+65,611.65	+0.00	+65,459.09	+11,126.263	+1,855.110
03	+0.01566	+67,126.39	+0.00	+66,893.04	+11,183.394	+2,096.550
04	+0.01568	+58,316.11	+0.00	+58,311.70	+11,197.677	+2,096.550
05	+0.01555	+54,875.19	+0.00	+54,838.26	+11,104.839	+2,612.020
06	+0.01545	+47,205.89	+0.00	+47,181.48	+11,033.426	+2,612.020
07	+0.01549	+46,489.67	+0.00	+46,483.71	+11,061.991	+2,932.870
08	+0.01531	+44,612.41	+0.00	+44,583.36	+10,933.446	+2,932.870
09	+0.01546	+52,879.04	+0.00	+52,860.85	+11,040.567	+1,709.590
10	+0.01562	+54,896.35	+0.00	+54,790.24	+11,154.829	+1,709.590
11	+0.01569	+52,633.91	+0.00	+52,453.71	+11,204.819	+1,049.750
12	+0.01625	+49,950.13	+0.00	+49,836.53	+11,604.736	+1,049.750
13	+0.01800	+41,386.03	+0.00	+41,230.42	+12,854.476	+10,877.280
14	+0.02021	+37,250.67	+0.00	+37,094.48	+14,432.720	+4,377.280
15	+0.02209	+28,488.15	+0.00	+28,138.87	+15,775.299	+6,116.780
16	+0.02263	+30,564.39	+0.00	+30,149.10	+16,160.933	+6,116.780
17	+0.02275	+29,252.79	+0.00	+28,942.02	+16,246.630	+4,720.780
18	+0.02246	+22,567.98	+0.00	+22,179.22	+16,039.530	+4,720.780
19	+0.02264	+18,956.07	+0.00	+18,787.05	+16,168.075	+4,720.780
20	+0.02274	+13,647.86	+0.00	+13,299.20	+16,239.488	+4,720.780
21	+0.02250	+7,466.70	+0.00	+7,377.53	+16,068.095	+4,720.780
22	+0.02225	+10,779.74	+0.00	+10,525.07	+15,889.561	+4,720.780
23	+0.02223	+14,036.31	+0.00	+13,658.74	+15,875.278	+4,720.780
24	+0.02215	+28,074.45	+0.00	+27,940.93	+15,818.147	+4,720.780
25	+0.02234	+34,210.60	+0.00	+33,812.53	+15,953.833	+4,720.780
26	+0.02211	+26,193.92	+0.00	+25,699.77	+15,789.582	+4,720.780
27	+0.02237	+32,707.75	+0.00	+32,397.50	+15,975.258	+0.000
28	+0.02231	+29,752.21	+0.00	+29,405.01	+15,932.409	+0.000
29	+0.02239	+36,634.15	+0.00	+36,443.22	+15,989.540	+0.000
30	+0.02247	+44,787.09	+0.00	+44,532.71	+16,046.671	+0.000
31	+0.02293	+39,678.53	+0.00	+39,035.34	+16,375.175	+0.000
32	+0.02357	+36,626.41	+0.00	+36,384.82	+16,832.223	+0.000
33	+0.02411	+29,910.83	+0.00	+29,273.27	+17,217.857	+0.000
34	+0.02471	+33,202.51	+0.00	+31,984.54	+17,646.339	+4,720.780
35	+0.02547	+48,591.46	+0.00	+47,750.53	+18,189.084	+4,720.780
36	+0.02598	+51,795.95	+0.00	+51,461.07	+18,553.294	+4,720.780
37	+0.02626	+53,739.28	+0.00	+53,134.35	+18,753.253	+4,720.780
38	+0.02628	+65,483.69	+0.00	+64,894.81	+18,767.535	+4,720.780
39	+0.02606	+62,188.20	+0.00	+61,263.85	+18,610.425	+4,720.780
40	+0.02562	+54,504.97	+0.00	+53,801.67	+18,296.205	+4,720.780
41	+0.02507	+50,766.05	+0.00	+50,374.77	+17,903.429	+4,720.780
42	+0.02415	+39,147.82	+0.00	+38,636.21	+17,246.422	+0.000

43	+0.02285	+35,589.89	+ .00	+34,666.82	+16,318.044	+ .000
44	+0.02137	+24,827.54	+ .00	+24,243.73	+15,261.120	+ .000
45	+0.01990	+42,572.33	+ .00	+42,171.63	+14,211.338	-1,171.750
46	+0.01842	+39,356.06	+ .00	+38,971.14	+13,154.414	-1,171.750
47	+0.01717	+57,723.82	+ .00	+55,241.30	+12,261.742	-7,421.380
48	+0.01629	+54,918.49	+ .00	+54,392.86	+11,633.301	-7,421.380

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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	+1,903.562	+0.000	+12,723.657
02	+0.000	+0.000	+0.000	+1,920.822	+0.000	+12,839.027
03	+0.000	+0.000	+0.000	+1,930.685	+0.000	+12,904.952
04	+0.000	+0.000	+0.000	+1,933.151	+0.000	+12,921.434
05	+0.000	+0.000	+0.000	+1,917.123	+0.000	+12,814.305
06	+0.000	+0.000	+0.000	+1,904.795	+0.000	+12,731.898
07	+0.000	+0.000	+0.000	+1,909.726	+0.000	+12,764.860
08	+0.000	+0.000	+0.000	+1,887.534	+0.000	+12,616.528
09	+0.000	+0.000	+0.000	+1,906.027	+0.000	+12,740.138
10	+0.000	+0.000	+0.000	+1,925.753	+0.000	+12,871.990
11	+0.000	+0.000	+0.000	+1,934.384	+0.000	+12,929.675
12	+0.000	+0.000	+0.000	+2,003.425	+0.000	+13,391.154
13	+0.000	+0.000	+0.000	+2,219.178	+0.000	+14,833.279
14	+0.000	+0.000	+0.000	+2,491.644	+0.000	+16,654.476
15	+0.000	+0.000	+0.000	+2,723.425	+0.000	+18,203.729
16	+0.000	+0.000	+0.000	+2,790.000	+0.000	+18,648.728
17	+0.000	+0.000	+0.000	+2,804.795	+0.000	+18,747.616
18	+0.000	+0.000	+0.000	+2,769.041	+0.000	+18,508.636
19	+0.000	+0.000	+0.000	+2,791.233	+0.000	+18,656.968
20	+0.000	+0.000	+0.000	+2,803.562	+0.000	+18,739.375
21	+0.000	+0.000	+0.000	+2,773.973	+0.000	+18,541.598
22	+0.000	+0.000	+0.000	+2,743.151	+0.000	+18,335.581
23	+0.000	+0.000	+0.000	+2,740.685	+0.000	+18,319.099
24	+0.000	+0.000	+0.000	+2,730.822	+0.000	+18,253.174
25	+0.000	+0.000	+0.000	+2,754.247	+0.000	+18,409.747
26	+0.000	+0.000	+0.000	+2,725.890	+0.000	+18,220.211
27	+0.000	+0.000	+0.000	+2,757.945	+0.000	+18,434.469
28	+0.000	+0.000	+0.000	+2,750.548	+0.000	+18,385.025
29	+0.000	+0.000	+0.000	+2,760.411	+0.000	+18,450.951
30	+0.000	+0.000	+0.000	+2,770.274	+0.000	+18,516.876
31	+0.000	+0.000	+0.000	+2,826.986	+0.000	+18,895.949
32	+0.000	+0.000	+0.000	+2,905.890	+0.000	+19,423.354
33	+0.000	+0.000	+0.000	+2,972.466	+0.000	+19,868.353
34	+0.000	+0.000	+0.000	+3,046.438	+0.000	+20,362.795
35	+0.000	+0.000	+0.000	+3,140.137	+0.000	+20,989.089
36	+0.000	+0.000	+0.000	+3,203.014	+0.000	+21,409.366
37	+0.000	+0.000	+0.000	+3,237.534	+0.000	+21,640.106
38	+0.000	+0.000	+0.000	+3,240.000	+0.000	+21,656.587
39	+0.000	+0.000	+0.000	+3,212.877	+0.000	+21,475.291
40	+0.000	+0.000	+0.000	+3,158.630	+0.000	+21,112.700
41	+0.000	+0.000	+0.000	+3,090.822	+0.000	+20,659.461
42	+0.000	+0.000	+0.000	+2,977.397	+0.000	+19,901.316

43	+.000	+.000	+.000	+2,817.123	+.000	+18,830.023
44	+.000	+.000	+.000	+2,634.658	+.000	+17,610.398
45	+.000	+.000	+.000	+2,453.425	+.000	+16,399.014
46	+.000	+.000	+.000	+2,270.959	+.000	+15,179.389
47	+.000	+.000	+.000	+2,116.849	+.000	+14,149.300
48	+.000	+.000	+.000	+2,008.356	+.000	+13,424.117

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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	+63.743	+.000	-1,261.600	+.000
02	+.000	+.000	+64.321	+.000	-1,273.039	+.000
03	+.000	+.000	+64.651	+.000	-1,279.576	+.000
04	+.000	+.000	+64.734	+.000	-1,281.210	+.000
05	+.000	+.000	+64.197	+.000	-1,270.588	+.000
06	+.000	+.000	+63.784	+.000	-1,262.417	+.000
07	+.000	+.000	+63.949	+.000	-1,265.685	+.000
08	+.000	+.000	+63.206	+.000	-1,250.977	+.000
09	+.000	+.000	+63.825	+.000	-1,263.234	+.000
10	+.000	+.000	+64.486	+.000	-1,276.308	+.000
11	+.000	+.000	+64.775	+.000	-1,282.027	+.000
12	+.000	+.000	+67.087	+.000	-1,327.785	+.000
13	+.000	+.000	+74.312	+.000	-1,470.777	+.000
14	+.000	+.000	+83.435	+.000	-1,651.356	+.000
15	+.000	+.000	+91.197	+.000	-1,804.970	+.000
16	+.000	+.000	+93.426	+.000	-1,849.093	+.000
17	+.000	+.000	+93.922	+.000	-1,858.899	+.000
18	+.000	+.000	+92.724	+.000	-1,835.203	+.000
19	+.000	+.000	+93.467	+.000	-1,849.911	+.000
20	+.000	+.000	+93.880	+.000	-1,858.082	+.000
21	+.000	+.000	+92.889	+.000	-1,838.471	+.000
22	+.000	+.000	+91.857	+.000	-1,818.044	+.000
23	+.000	+.000	+91.775	+.000	-1,816.410	+.000
24	+.000	+.000	+91.445	+.000	-1,809.873	+.000
25	+.000	+.000	+92.229	+.000	-1,825.398	+.000
26	+.000	+.000	+91.279	+.000	-1,806.604	+.000
27	+.000	+.000	+92.353	+.000	-1,827.849	+.000
28	+.000	+.000	+92.105	+.000	-1,822.946	+.000
29	+.000	+.000	+92.435	+.000	-1,829.483	+.000
30	+.000	+.000	+92.766	+.000	-1,836.020	+.000
31	+.000	+.000	+94.665	+.000	-1,873.606	+.000
32	+.000	+.000	+97.307	+.000	-1,925.901	+.000
33	+.000	+.000	+99.536	+.000	-1,970.024	+.000
34	+.000	+.000	+102.013	+.000	-2,019.050	+.000
35	+.000	+.000	+105.151	+.000	-2,081.149	+.000
36	+.000	+.000	+107.256	+.000	-2,122.821	+.000
37	+.000	+.000	+108.412	+.000	-2,145.700	+.000
38	+.000	+.000	+108.495	+.000	-2,147.334	+.000
39	+.000	+.000	+107.587	+.000	-2,129.358	+.000
40	+.000	+.000	+105.770	+.000	-2,093.406	+.000
41	+.000	+.000	+103.499	+.000	-2,048.465	+.000
42	+.000	+.000	+99.701	+.000	-1,973.292	+.000

43	+.000	+.000	+94.334	+.000	-1,867.070	+.000
44	+.000	+.000	+88.224	+.000	-1,746.139	+.000
45	+.000	+.000	+82.156	+.000	-1,626.026	+.000
46	+.000	+.000	+76.045	+.000	-1,505.095	+.000
47	+.000	+.000	+70.885	+.000	-1,402.958	+.000
48	+.000	+.000	+67.252	+.000	-1,331.053	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+77,624.376
02	+ .000	+91,991.594
03	+ .000	+93,793.697
04	+ .000	+85,244.035
05	+ .000	+82,080.156
06	+ .000	+74,264.985
07	+ .000	+73,951.421
08	+ .000	+71,765.967
09	+ .000	+79,057.764
10	+ .000	+81,240.580
11	+ .000	+78,355.084
12	+ .000	+76,624.897
13	+ .000	+80,618.168
14	+ .000	+73,482.680
15	+ .000	+69,244.330
16	+ .000	+72,109.874
17	+ .000	+69,696.863
18	+ .000	+62,474.728
19	+ .000	+59,367.663
20	+ .000	+54,038.204
21	+ .000	+47,736.395
22	+ .000	+50,487.956
23	+ .000	+53,589.948
24	+ .000	+67,745.425
25	+ .000	+73,917.968
26	+ .000	+65,440.908
27	+ .000	+67,829.676
28	+ .000	+64,742.151
29	+ .000	+71,907.074
30	+ .000	+80,123.277
31	+ .000	+75,354.508
32	+ .000	+73,717.694
33	+ .000	+67,461.458
34	+ .000	+75,843.857
35	+ .000	+92,813.622
36	+ .000	+97,331.958
37	+ .000	+99,448.735
38	+ .000	+111,240.873
39	+ .000	+107,261.452
40	+ .000	+99,102.349
41	+ .000	+94,804.296
42	+ .000	+76,887.754

43	+ .000	+70,859.275
44	+ .000	+58,091.991
45	+ .000	+72,519.786
46	+ .000	+66,975.102
47	+ .000	+75,015.738
48	+ .000	+72,773.453