

Date: 26/02/2020

Settlement Day:18/02/2020

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: 324

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,011,481.770	+288,944,397.680
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,985,769.860	+690,779,696.510
Balancing Services Contract Cost	+595,954.213	+246,894,133.035
Balancing Services Cost Variable	+191,759.520	+132,369,840.505
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	+39,943,191.707
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+266,999,016.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,337,608.080
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-9,641,759.940
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+266,999,016.960
Total External Costs	+5,819,189.854	+1,113,184,677.747
Total Adjusted Energy Volume (MWh)	+1,397,508.523	

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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	+23,066.250	+177,645.047	+7.70151
02	+23,166.278	+180,736.699	+7.80171
03	+23,210.221	+187,488.480	+8.07784
04	+22,832.027	+178,976.363	+7.83883
05	+22,423.822	+176,468.321	+7.86968
06	+22,178.971	+174,100.109	+7.84978
07	+22,008.343	+176,906.221	+8.03814
08	+22,015.064	+165,388.941	+7.51254
09	+21,963.290	+170,670.619	+7.77072
10	+21,928.093	+175,645.127	+8.01005
11	+22,381.547	+166,639.129	+7.44538
12	+23,016.630	+154,463.968	+6.71097
13	+24,838.578	+152,079.859	+6.12273
14	+27,294.274	+129,205.726	+4.73380
15	+29,434.130	+124,706.976	+4.23682
16	+30,711.710	+127,502.899	+4.15161
17	+31,429.383	+127,387.642	+4.05314
18	+31,949.076	+124,729.872	+3.90402
19	+32,195.460	+113,643.224	+3.52979
20	+32,011.098	+112,510.339	+3.51473
21	+31,561.696	+112,641.548	+3.56893
22	+31,226.755	+102,538.282	+3.28367
23	+30,855.673	+95,803.852	+3.10490
24	+30,799.453	+106,216.723	+3.44866
25	+31,038.500	+114,207.087	+3.67953
26	+31,160.851	+107,881.503	+3.46208
27	+31,335.655	+107,117.511	+3.41839
28	+31,430.580	+100,769.462	+3.20610
29	+31,681.538	+103,756.173	+3.27497
30	+31,864.411	+122,695.249	+3.85054
31	+32,252.520	+131,591.533	+4.08004
32	+32,729.646	+138,171.712	+4.22161
33	+33,335.149	+123,050.247	+3.69131
34	+34,271.488	+116,479.487	+3.39873
35	+35,348.094	+111,030.310	+3.14106
36	+36,696.408	+129,915.460	+3.54028
37	+36,818.260	+125,551.055	+3.41002
38	+36,284.030	+120,920.110	+3.33260
39	+35,952.753	+130,185.622	+3.62102
40	+35,055.794	+129,322.866	+3.68906
41	+33,546.101	+134,923.786	+4.02204
42	+31,987.653	+136,441.764	+4.26545

43	+30,425.393	+137,102.485	+4.50619
44	+28,726.451	+158,340.880	+5.51202
45	+27,197.462	+162,845.675	+5.98753
46	+25,620.888	+154,334.339	+6.02377
47	+24,388.727	+158,922.515	+6.51623
48	+23,862.349	+173,608.097	+7.27540

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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	+0.01651	+151,159.45	+0.00	+149,966.73	+9,839.204	+3,479.090
02	+0.01658	+153,411.20	+0.00	+152,955.78	+9,880.921	+3,479.090
03	+0.01661	+159,277.04	+0.00	+159,207.99	+9,898.799	+3,934.690
04	+0.01634	+151,534.29	+0.00	+151,091.62	+9,737.892	+3,934.690
05	+0.01605	+146,727.72	+0.00	+146,507.24	+9,565.065	+6,436.090
06	+0.01587	+144,589.25	+0.00	+144,402.86	+9,457.793	+6,436.090
07	+0.01575	+147,429.43	+0.00	+147,384.86	+9,386.279	+6,436.090
08	+0.01575	+136,048.35	+0.00	+135,867.58	+9,386.279	+6,436.090
09	+0.01572	+141,743.78	+0.00	+141,193.23	+9,368.400	+6,436.090
10	+0.01569	+147,093.77	+0.00	+146,211.71	+9,350.522	+6,436.090
11	+0.01602	+129,827.42	+0.00	+129,520.55	+9,547.186	+13,637.560
12	+0.01647	+117,257.51	+0.00	+116,685.81	+9,815.366	+13,637.560
13	+0.01777	+118,989.87	+0.00	+118,732.03	+10,590.106	+7,301.780
14	+0.01953	+94,476.58	+0.00	+93,278.21	+11,638.986	+7,301.780
15	+0.02106	+88,925.40	+0.00	+88,543.83	+12,550.796	+5,294.840
16	+0.02198	+90,366.61	+0.00	+89,991.28	+13,099.074	+5,294.840
17	+0.02249	+89,262.76	+0.00	+88,658.50	+13,403.010	+5,764.840
18	+0.02286	+87,536.46	+0.00	+85,458.41	+13,623.513	+5,764.840
19	+0.02304	+74,305.08	+0.00	+74,107.93	+13,730.785	+5,764.840
20	+0.02291	+73,515.24	+0.00	+73,165.59	+13,653.311	+5,764.840
21	+0.02258	+73,971.66	+0.00	+73,780.49	+13,456.646	+5,764.840
22	+0.02234	+65,018.92	+0.00	+64,897.60	+13,313.617	+4,896.240
23	+0.02208	+58,725.17	+0.00	+58,544.26	+13,158.669	+4,896.240
24	+0.02204	+69,405.75	+0.00	+69,015.76	+13,134.831	+4,896.240
25	+0.02221	+77,175.18	+0.00	+76,756.95	+13,236.143	+4,896.240
26	+0.02230	+70,639.08	+0.00	+70,299.45	+13,289.779	+4,896.240
27	+0.02242	+74,530.07	+0.00	+74,255.81	+13,361.293	+0.000
28	+0.02249	+68,019.68	+0.00	+67,805.16	+13,403.010	+0.000
29	+0.02267	+70,884.42	+0.00	+70,528.04	+13,510.282	+0.000
30	+0.02280	+89,728.14	+0.00	+89,276.57	+13,587.756	+0.000
31	+0.02308	+98,723.31	+0.00	+97,762.45	+13,754.623	+0.000
32	+0.02342	+105,374.63	+0.00	+103,844.28	+13,957.248	+0.000
33	+0.02385	+88,998.99	+0.00	+88,092.55	+14,213.508	+0.000
34	+0.02452	+76,545.29	+0.00	+75,643.51	+14,612.797	+4,896.240
35	+0.02529	+69,774.27	+0.00	+69,065.72	+15,071.682	+4,896.240
36	+0.02626	+86,997.76	+0.00	+86,529.11	+15,649.758	+4,896.240
37	+0.02635	+82,263.11	+0.00	+82,032.79	+15,703.394	+4,896.240
38	+0.02596	+78,620.56	+0.00	+77,973.48	+15,470.971	+4,896.240
39	+0.02573	+88,463.87	+0.00	+87,576.11	+15,333.902	+4,896.240
40	+0.02508	+87,902.84	+0.00	+87,666.08	+14,946.532	+4,896.240
41	+0.02400	+94,999.18	+0.00	+94,849.99	+14,302.901	+4,896.240
42	+0.02289	+103,190.38	+0.00	+102,891.17	+13,641.392	+0.000

43	+0.02177	+105,930.42	+.00	+105,193.51	+12,973.923	+.000
44	+0.02056	+128,972.88	+.00	+128,205.44	+12,252.819	+.000
45	+0.01946	+135,911.58	+.00	+135,249.67	+11,597.269	-927.130
46	+0.01833	+129,203.81	+.00	+128,394.61	+10,923.841	-927.130
47	+0.01745	+136,610.46	+.00	+135,732.50	+10,399.401	-2,387.000
48	+0.01707	+151,423.15	+.00	+150,975.06	+10,172.938	-2,387.000

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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	+2,035.479	+0.000	+13,605.413
02	+0.000	+0.000	+0.000	+2,044.110	+0.000	+13,663.098
03	+0.000	+0.000	+0.000	+2,047.808	+0.000	+13,687.820
04	+0.000	+0.000	+0.000	+2,014.521	+0.000	+13,465.321
05	+0.000	+0.000	+0.000	+1,978.767	+0.000	+13,226.340
06	+0.000	+0.000	+0.000	+1,956.575	+0.000	+13,078.007
07	+0.000	+0.000	+0.000	+1,941.781	+0.000	+12,979.119
08	+0.000	+0.000	+0.000	+1,941.781	+0.000	+12,979.119
09	+0.000	+0.000	+0.000	+1,938.082	+0.000	+12,954.397
10	+0.000	+0.000	+0.000	+1,934.384	+0.000	+12,929.675
11	+0.000	+0.000	+0.000	+1,975.068	+0.000	+13,201.618
12	+0.000	+0.000	+0.000	+2,030.548	+0.000	+13,572.450
13	+0.000	+0.000	+0.000	+2,190.822	+0.000	+14,643.742
14	+0.000	+0.000	+0.000	+2,407.808	+0.000	+16,094.107
15	+0.000	+0.000	+0.000	+2,596.438	+0.000	+17,354.936
16	+0.000	+0.000	+0.000	+2,709.863	+0.000	+18,113.081
17	+0.000	+0.000	+0.000	+2,772.740	+0.000	+18,533.358
18	+0.000	+0.000	+0.000	+2,818.356	+0.000	+18,838.264
19	+0.000	+0.000	+0.000	+2,840.548	+0.000	+18,986.597
20	+0.000	+0.000	+0.000	+2,824.521	+0.000	+18,879.468
21	+0.000	+0.000	+0.000	+2,783.836	+0.000	+18,607.524
22	+0.000	+0.000	+0.000	+2,754.247	+0.000	+18,409.747
23	+0.000	+0.000	+0.000	+2,722.192	+0.000	+18,195.489
24	+0.000	+0.000	+0.000	+2,717.260	+0.000	+18,162.526
25	+0.000	+0.000	+0.000	+2,738.219	+0.000	+18,302.618
26	+0.000	+0.000	+0.000	+2,749.315	+0.000	+18,376.784
27	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
28	+0.000	+0.000	+0.000	+2,772.740	+0.000	+18,533.358
29	+0.000	+0.000	+0.000	+2,794.932	+0.000	+18,681.690
30	+0.000	+0.000	+0.000	+2,810.959	+0.000	+18,788.820
31	+0.000	+0.000	+0.000	+2,845.479	+0.000	+19,019.560
32	+0.000	+0.000	+0.000	+2,887.397	+0.000	+19,299.744
33	+0.000	+0.000	+0.000	+2,940.411	+0.000	+19,654.094
34	+0.000	+0.000	+0.000	+3,023.014	+0.000	+20,206.222
35	+0.000	+0.000	+0.000	+3,117.945	+0.000	+20,840.757
36	+0.000	+0.000	+0.000	+3,237.534	+0.000	+21,640.106
37	+0.000	+0.000	+0.000	+3,248.630	+0.000	+21,714.272
38	+0.000	+0.000	+0.000	+3,200.548	+0.000	+21,392.884
39	+0.000	+0.000	+0.000	+3,172.192	+0.000	+21,203.348
40	+0.000	+0.000	+0.000	+3,092.055	+0.000	+20,667.702
41	+0.000	+0.000	+0.000	+2,958.904	+0.000	+19,777.705
42	+0.000	+0.000	+0.000	+2,822.055	+0.000	+18,862.986

43	+.000	+.000	+.000	+2,683.973	+.000	+17,940.027
44	+.000	+.000	+.000	+2,534.795	+.000	+16,942.901
45	+.000	+.000	+.000	+2,399.178	+.000	+16,036.422
46	+.000	+.000	+.000	+2,259.863	+.000	+15,105.222
47	+.000	+.000	+.000	+2,151.370	+.000	+14,380.040
48	+.000	+.000	+.000	+2,104.521	+.000	+14,066.893

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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	+68.160	+.000	-1,349.029	+.000
02	+.000	+.000	+68.449	+.000	-1,354.749	+.000
03	+.000	+.000	+68.573	+.000	-1,357.200	+.000
04	+.000	+.000	+67.458	+.000	-1,335.139	+.000
05	+.000	+.000	+66.261	+.000	-1,311.443	+.000
06	+.000	+.000	+65.518	+.000	-1,296.735	+.000
07	+.000	+.000	+65.023	+.000	-1,286.930	+.000
08	+.000	+.000	+65.023	+.000	-1,286.930	+.000
09	+.000	+.000	+64.899	+.000	-1,284.479	+.000
10	+.000	+.000	+64.775	+.000	-1,282.027	+.000
11	+.000	+.000	+66.137	+.000	-1,308.991	+.000
12	+.000	+.000	+67.995	+.000	-1,345.761	+.000
13	+.000	+.000	+73.362	+.000	-1,451.984	+.000
14	+.000	+.000	+80.628	+.000	-1,595.793	+.000
15	+.000	+.000	+86.945	+.000	-1,720.809	+.000
16	+.000	+.000	+90.743	+.000	-1,795.982	+.000
17	+.000	+.000	+92.848	+.000	-1,837.654	+.000
18	+.000	+.000	+94.376	+.000	-1,867.887	+.000
19	+.000	+.000	+95.119	+.000	-1,882.594	+.000
20	+.000	+.000	+94.582	+.000	-1,871.972	+.000
21	+.000	+.000	+93.220	+.000	-1,845.008	+.000
22	+.000	+.000	+92.229	+.000	-1,825.398	+.000
23	+.000	+.000	+91.156	+.000	-1,804.153	+.000
24	+.000	+.000	+90.990	+.000	-1,800.885	+.000
25	+.000	+.000	+91.692	+.000	-1,814.775	+.000
26	+.000	+.000	+92.064	+.000	-1,822.129	+.000
27	+.000	+.000	+92.559	+.000	-1,831.934	+.000
28	+.000	+.000	+92.848	+.000	-1,837.654	+.000
29	+.000	+.000	+93.591	+.000	-1,852.362	+.000
30	+.000	+.000	+94.128	+.000	-1,862.984	+.000
31	+.000	+.000	+95.284	+.000	-1,885.863	+.000
32	+.000	+.000	+96.688	+.000	-1,913.644	+.000
33	+.000	+.000	+98.463	+.000	-1,948.779	+.000
34	+.000	+.000	+101.229	+.000	-2,003.525	+.000
35	+.000	+.000	+104.408	+.000	-2,066.442	+.000
36	+.000	+.000	+108.412	+.000	-2,145.700	+.000
37	+.000	+.000	+108.784	+.000	-2,153.054	+.000
38	+.000	+.000	+107.174	+.000	-2,121.187	+.000
39	+.000	+.000	+106.224	+.000	-2,102.394	+.000
40	+.000	+.000	+103.541	+.000	-2,049.283	+.000
41	+.000	+.000	+99.082	+.000	-1,961.036	+.000
42	+.000	+.000	+94.500	+.000	-1,870.338	+.000

43	+.000	+.000	+89.876	+.000	-1,778.823	+.000
44	+.000	+.000	+84.880	+.000	-1,679.954	+.000
45	+.000	+.000	+80.339	+.000	-1,590.073	+.000
46	+.000	+.000	+75.674	+.000	-1,497.741	+.000
47	+.000	+.000	+72.041	+.000	-1,425.837	+.000
48	+.000	+.000	+70.472	+.000	-1,394.787	+.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	+177,645.047
02	+ .000	+180,736.699
03	+ .000	+187,488.480
04	+ .000	+178,976.363
05	+ .000	+176,468.321
06	+ .000	+174,100.109
07	+ .000	+176,906.221
08	+ .000	+165,388.941
09	+ .000	+170,670.619
10	+ .000	+175,645.127
11	+ .000	+166,639.129
12	+ .000	+154,463.968
13	+ .000	+152,079.859
14	+ .000	+129,205.726
15	+ .000	+124,706.976
16	+ .000	+127,502.899
17	+ .000	+127,387.642
18	+ .000	+124,729.872
19	+ .000	+113,643.224
20	+ .000	+112,510.339
21	+ .000	+112,641.548
22	+ .000	+102,538.282
23	+ .000	+95,803.852
24	+ .000	+106,216.723
25	+ .000	+114,207.087
26	+ .000	+107,881.503
27	+ .000	+107,117.511
28	+ .000	+100,769.462
29	+ .000	+103,756.173
30	+ .000	+122,695.249
31	+ .000	+131,591.533
32	+ .000	+138,171.712
33	+ .000	+123,050.247
34	+ .000	+116,479.487
35	+ .000	+111,030.310
36	+ .000	+129,915.460
37	+ .000	+125,551.055
38	+ .000	+120,920.110
39	+ .000	+130,185.622
40	+ .000	+129,322.866
41	+ .000	+134,923.786
42	+ .000	+136,441.764

43	+.000	+137,102.485
44	+.000	+158,340.880
45	+.000	+162,845.675
46	+.000	+154,334.339
47	+.000	+158,922.515
48	+.000	+173,608.097