

Date: 01/04/2020

Settlement Day:24/03/2020

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: 359

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,861,168.550	+403,826,227.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,816,538.360	+804,365,030.070
Balancing Services Contract Cost	+743,530.137	+277,350,484.015
Balancing Services Cost Variable	+122,648.400	+138,598,883.485
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	+44,258,260.192
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+295,841,503.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,482,102.780
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-12,501,603.990
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+295,841,503.360
Total External Costs	+4,728,423.158	+1,265,055,124.402
Total Adjusted Energy Volume (MWh)	+1,147,999.612	

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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	+21,783.268	+117,719.152	+5.40411
02	+22,191.836	+119,608.473	+5.38975
03	+22,090.227	+112,370.915	+5.08691
04	+21,693.219	+106,604.291	+4.91418
05	+21,433.942	+122,416.630	+5.71134
06	+21,058.617	+131,073.748	+6.22423
07	+20,780.831	+148,844.275	+7.16258
08	+20,646.668	+154,575.558	+7.48671
09	+20,574.658	+164,294.139	+7.98527
10	+20,540.974	+177,031.750	+8.61847
11	+21,229.694	+154,217.275	+7.26423
12	+21,997.055	+120,641.731	+5.48445
13	+22,790.042	+108,568.293	+4.76385
14	+23,529.123	+107,371.462	+4.56334
15	+24,302.030	+107,297.398	+4.41516
16	+24,546.268	+101,648.683	+4.14111
17	+24,706.604	+90,526.046	+3.66404
18	+24,405.372	+91,771.736	+3.76031
19	+23,922.236	+101,292.237	+4.23423
20	+23,287.696	+98,642.098	+4.23580
21	+22,846.981	+88,849.068	+3.88888
22	+22,301.783	+88,111.284	+3.95086
23	+21,917.686	+98,149.709	+4.47811
24	+21,594.194	+105,210.963	+4.87219
25	+21,891.643	+105,684.533	+4.82762
26	+21,954.990	+95,500.308	+4.34982
27	+22,016.401	+101,909.547	+4.62880
28	+21,582.183	+90,169.420	+4.17796
29	+21,364.122	+94,191.171	+4.40885
30	+21,386.838	+106,833.228	+4.99528
31	+22,017.655	+105,598.507	+4.79608
32	+22,986.303	+100,646.255	+4.37853
33	+24,426.354	+94,623.692	+3.87384
34	+26,659.466	+105,725.039	+3.96576
35	+29,166.413	+126,864.762	+4.34969
36	+30,428.416	+139,877.920	+4.59695
37	+31,310.350	+131,533.224	+4.20095
38	+32,220.995	+144,531.130	+4.48562
39	+31,793.737	+129,280.363	+4.06622
40	+30,696.495	+119,440.881	+3.89103
41	+29,602.124	+119,346.759	+4.03170
42	+28,062.194	+120,974.544	+4.31094

43	+26,593.407	+122,075.390	+4.59044
44	+25,029.472	+117,805.422	+4.70667
45	+23,977.850	+117,895.082	+4.91683
46	+22,761.458	+116,780.106	+5.13061
47	+22,193.379	+112,279.673	+5.05915
48	+21,706.363	+116,058.064	+5.34673

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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	+0.01897	+82,182.98	+0.00	+82,127.24	+14,104.767	+4,987.470
02	+0.01933	+83,555.85	+0.00	+83,435.77	+14,372.438	+4,987.470
03	+0.01924	+75,967.97	+0.00	+75,939.38	+14,305.520	+5,391.500
04	+0.01890	+71,034.61	+0.00	+70,721.28	+14,052.720	+5,391.500
05	+0.01867	+88,900.48	+0.00	+87,878.78	+13,881.708	+4,417.400
06	+0.01834	+98,408.33	+0.00	+97,068.29	+13,636.343	+4,417.400
07	+0.01810	+117,212.48	+0.00	+115,650.09	+13,457.895	+3,993.320
08	+0.01798	+122,693.23	+0.00	+121,574.97	+13,368.672	+3,993.320
09	+0.01792	+133,476.17	+0.00	+132,512.80	+13,324.060	+2,870.870
10	+0.01789	+147,514.20	+0.00	+145,298.81	+13,301.754	+2,870.870
11	+0.01849	+124,406.40	+0.00	+123,331.10	+13,747.872	+1,056.120
12	+0.01916	+89,377.19	+0.00	+88,674.64	+14,246.037	+1,056.120
13	+0.01985	+68,134.85	+0.00	+67,744.13	+14,759.073	+8,800.010
14	+0.02050	+65,791.63	+0.00	+65,498.65	+15,242.368	+8,800.010
15	+0.02117	+69,541.11	+0.00	+69,299.04	+15,740.533	+3,844.640
16	+0.02138	+63,522.92	+0.00	+63,311.53	+15,896.674	+3,844.640
17	+0.02152	+52,270.27	+0.00	+51,895.51	+16,000.769	+3,912.160
18	+0.02126	+53,993.18	+0.00	+53,560.66	+15,807.451	+3,912.160
19	+0.02084	+63,324.43	+0.00	+63,223.92	+15,495.168	+4,446.990
20	+0.02029	+62,066.09	+0.00	+61,461.10	+15,086.226	+4,446.990
21	+0.01990	+53,703.16	+0.00	+52,942.51	+14,796.250	+3,801.740
22	+0.01943	+53,718.39	+0.00	+52,962.98	+14,446.791	+3,801.740
23	+0.01909	+65,515.29	+0.00	+63,471.08	+14,193.990	+3,880.590
24	+0.01881	+71,431.15	+0.00	+70,984.06	+13,985.802	+3,880.590
25	+0.01907	+71,009.94	+0.00	+70,561.00	+14,179.120	+4,357.760
26	+0.01912	+60,874.19	+0.00	+60,296.11	+14,216.296	+4,357.760
27	+0.01918	+73,704.84	+0.00	+72,885.06	+14,260.908	-1,918.750
28	+0.01880	+63,060.29	+0.00	+61,757.99	+13,978.367	-1,918.750
29	+0.01861	+73,238.36	+0.00	+67,547.27	+13,837.096	-3,379.750
30	+0.01863	+87,114.96	+0.00	+80,157.06	+13,851.966	-3,379.750
31	+0.01918	+77,754.98	+0.00	+77,642.77	+14,260.908	-2,987.500
32	+0.02002	+71,747.35	+0.00	+71,335.34	+14,885.473	-2,987.500
33	+0.02128	+61,026.43	+0.00	+60,292.51	+15,822.321	+0.000
34	+0.02322	+63,738.09	+0.00	+63,288.65	+17,264.770	+4,975.390
35	+0.02541	+82,538.90	+0.00	+80,895.23	+18,893.101	+4,975.390
36	+0.02651	+92,831.42	+0.00	+92,133.75	+19,710.984	+4,975.390
37	+0.02727	+83,072.95	+0.00	+82,562.94	+20,276.067	+4,975.390
38	+0.02807	+94,738.48	+0.00	+94,270.20	+20,870.891	+4,975.390
39	+0.02769	+80,162.49	+0.00	+79,632.49	+20,588.349	+4,975.390
40	+0.02674	+71,550.95	+0.00	+71,325.65	+19,881.996	+4,975.390
41	+0.02579	+71,614.14	+0.00	+71,171.92	+19,175.642	+6,567.640
42	+0.02444	+80,442.33	+0.00	+79,953.06	+18,171.877	+1,592.250

43	+0.02316	+86,974.66	+.00	+85,883.94	+17,220.158	-1,172.750
44	+0.02180	+84,223.66	+.00	+83,808.07	+16,208.957	-1,172.750
45	+0.02089	+86,322.66	+.00	+86,155.34	+15,532.345	-1,962.250
46	+0.01983	+88,390.99	+.00	+86,750.47	+14,744.203	-1,962.250
47	+0.01933	+86,101.41	+.00	+85,603.62	+14,372.438	-4,509.180
48	+0.01891	+91,191.72	+.00	+90,059.60	+14,060.155	-4,509.180

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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	+2,338.767	+0.000	+15,632.628
02	+0.000	+0.000	+0.000	+2,383.151	+0.000	+15,929.293
03	+0.000	+0.000	+0.000	+2,372.055	+0.000	+15,855.127
04	+0.000	+0.000	+0.000	+2,330.137	+0.000	+15,574.943
05	+0.000	+0.000	+0.000	+2,301.781	+0.000	+15,385.406
06	+0.000	+0.000	+0.000	+2,261.096	+0.000	+15,113.463
07	+0.000	+0.000	+0.000	+2,231.507	+0.000	+14,915.686
08	+0.000	+0.000	+0.000	+2,216.712	+0.000	+14,816.797
09	+0.000	+0.000	+0.000	+2,209.315	+0.000	+14,767.353
10	+0.000	+0.000	+0.000	+2,205.616	+0.000	+14,742.631
11	+0.000	+0.000	+0.000	+2,279.589	+0.000	+15,237.074
12	+0.000	+0.000	+0.000	+2,362.192	+0.000	+15,789.201
13	+0.000	+0.000	+0.000	+2,447.260	+0.000	+16,357.810
14	+0.000	+0.000	+0.000	+2,527.397	+0.000	+16,893.456
15	+0.000	+0.000	+0.000	+2,610.000	+0.000	+17,445.584
16	+0.000	+0.000	+0.000	+2,635.890	+0.000	+17,618.639
17	+0.000	+0.000	+0.000	+2,653.151	+0.000	+17,734.009
18	+0.000	+0.000	+0.000	+2,621.096	+0.000	+17,519.750
19	+0.000	+0.000	+0.000	+2,569.315	+0.000	+17,173.640
20	+0.000	+0.000	+0.000	+2,501.507	+0.000	+16,720.401
21	+0.000	+0.000	+0.000	+2,453.425	+0.000	+16,399.014
22	+0.000	+0.000	+0.000	+2,395.479	+0.000	+16,011.700
23	+0.000	+0.000	+0.000	+2,353.562	+0.000	+15,731.516
24	+0.000	+0.000	+0.000	+2,319.041	+0.000	+15,500.776
25	+0.000	+0.000	+0.000	+2,351.096	+0.000	+15,715.035
26	+0.000	+0.000	+0.000	+2,357.260	+0.000	+15,756.238
27	+0.000	+0.000	+0.000	+2,364.658	+0.000	+15,805.683
28	+0.000	+0.000	+0.000	+2,317.808	+0.000	+15,492.536
29	+0.000	+0.000	+0.000	+2,294.384	+0.000	+15,335.962
30	+0.000	+0.000	+0.000	+2,296.849	+0.000	+15,352.443
31	+0.000	+0.000	+0.000	+2,364.658	+0.000	+15,805.683
32	+0.000	+0.000	+0.000	+2,468.219	+0.000	+16,497.902
33	+0.000	+0.000	+0.000	+2,623.562	+0.000	+17,536.232
34	+0.000	+0.000	+0.000	+2,862.740	+0.000	+19,134.930
35	+0.000	+0.000	+0.000	+3,132.740	+0.000	+20,939.645
36	+0.000	+0.000	+0.000	+3,268.356	+0.000	+21,846.123
37	+0.000	+0.000	+0.000	+3,362.055	+0.000	+22,472.417
38	+0.000	+0.000	+0.000	+3,460.685	+0.000	+23,131.674
39	+0.000	+0.000	+0.000	+3,413.836	+0.000	+22,818.527
40	+0.000	+0.000	+0.000	+3,296.712	+0.000	+22,035.660
41	+0.000	+0.000	+0.000	+3,179.589	+0.000	+21,252.792
42	+0.000	+0.000	+0.000	+3,013.151	+0.000	+20,140.296

43	+.000	+.000	+.000	+2,855.342	+.000	+19,085.485
44	+.000	+.000	+.000	+2,687.671	+.000	+17,964.749
45	+.000	+.000	+.000	+2,575.479	+.000	+17,214.844
46	+.000	+.000	+.000	+2,444.795	+.000	+16,341.329
47	+.000	+.000	+.000	+2,383.151	+.000	+15,929.293
48	+.000	+.000	+.000	+2,331.370	+.000	+15,583.183

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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	+78.316	+.000	-1,550.035	+.000
02	+.000	+.000	+79.802	+.000	-1,579.451	+.000
03	+.000	+.000	+79.431	+.000	-1,572.097	+.000
04	+.000	+.000	+78.027	+.000	-1,544.316	+.000
05	+.000	+.000	+77.078	+.000	-1,525.523	+.000
06	+.000	+.000	+75.715	+.000	-1,498.558	+.000
07	+.000	+.000	+74.724	+.000	-1,478.948	+.000
08	+.000	+.000	+74.229	+.000	-1,469.143	+.000
09	+.000	+.000	+73.981	+.000	-1,464.240	+.000
10	+.000	+.000	+73.857	+.000	-1,461.789	+.000
11	+.000	+.000	+76.334	+.000	-1,510.815	+.000
12	+.000	+.000	+79.101	+.000	-1,565.560	+.000
13	+.000	+.000	+81.949	+.000	-1,621.940	+.000
14	+.000	+.000	+84.633	+.000	-1,675.052	+.000
15	+.000	+.000	+87.399	+.000	-1,729.797	+.000
16	+.000	+.000	+88.266	+.000	-1,746.956	+.000
17	+.000	+.000	+88.844	+.000	-1,758.396	+.000
18	+.000	+.000	+87.770	+.000	-1,737.151	+.000
19	+.000	+.000	+86.036	+.000	-1,702.833	+.000
20	+.000	+.000	+83.766	+.000	-1,657.892	+.000
21	+.000	+.000	+82.156	+.000	-1,626.026	+.000
22	+.000	+.000	+80.215	+.000	-1,587.622	+.000
23	+.000	+.000	+78.812	+.000	-1,559.841	+.000
24	+.000	+.000	+77.656	+.000	-1,536.962	+.000
25	+.000	+.000	+78.729	+.000	-1,558.206	+.000
26	+.000	+.000	+78.935	+.000	-1,562.292	+.000
27	+.000	+.000	+79.183	+.000	-1,567.195	+.000
28	+.000	+.000	+77.614	+.000	-1,536.145	+.000
29	+.000	+.000	+76.830	+.000	-1,520.620	+.000
30	+.000	+.000	+76.912	+.000	-1,522.254	+.000
31	+.000	+.000	+79.183	+.000	-1,567.195	+.000
32	+.000	+.000	+82.651	+.000	-1,635.831	+.000
33	+.000	+.000	+87.853	+.000	-1,738.785	+.000
34	+.000	+.000	+95.862	+.000	-1,897.302	+.000
35	+.000	+.000	+104.903	+.000	-2,076.247	+.000
36	+.000	+.000	+109.444	+.000	-2,166.128	+.000
37	+.000	+.000	+112.582	+.000	-2,228.227	+.000
38	+.000	+.000	+115.885	+.000	-2,293.595	+.000
39	+.000	+.000	+114.316	+.000	-2,262.545	+.000
40	+.000	+.000	+110.394	+.000	-2,184.921	+.000
41	+.000	+.000	+106.472	+.000	-2,107.297	+.000
42	+.000	+.000	+100.899	+.000	-1,996.988	+.000

43	+.000	+.000	+95.614	+.000	-1,892.400	+.000
44	+.000	+.000	+90.000	+.000	-1,781.274	+.000
45	+.000	+.000	+86.243	+.000	-1,706.918	+.000
46	+.000	+.000	+81.867	+.000	-1,620.306	+.000
47	+.000	+.000	+79.802	+.000	-1,579.451	+.000
48	+.000	+.000	+78.068	+.000	-1,545.133	+.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	+117,719.152
02	+ .000	+119,608.473
03	+ .000	+112,370.915
04	+ .000	+106,604.291
05	+ .000	+122,416.630
06	+ .000	+131,073.748
07	+ .000	+148,844.275
08	+ .000	+154,575.558
09	+ .000	+164,294.139
10	+ .000	+177,031.750
11	+ .000	+154,217.275
12	+ .000	+120,641.731
13	+ .000	+108,568.293
14	+ .000	+107,371.462
15	+ .000	+107,297.398
16	+ .000	+101,648.683
17	+ .000	+90,526.046
18	+ .000	+91,771.736
19	+ .000	+101,292.237
20	+ .000	+98,642.098
21	+ .000	+88,849.068
22	+ .000	+88,111.284
23	+ .000	+98,149.709
24	+ .000	+105,210.963
25	+ .000	+105,684.533
26	+ .000	+95,500.308
27	+ .000	+101,909.547
28	+ .000	+90,169.420
29	+ .000	+94,191.171
30	+ .000	+106,833.228
31	+ .000	+105,598.507
32	+ .000	+100,646.255
33	+ .000	+94,623.692
34	+ .000	+105,725.039
35	+ .000	+126,864.762
36	+ .000	+139,877.920
37	+ .000	+131,533.224
38	+ .000	+144,531.130
39	+ .000	+129,280.363
40	+ .000	+119,440.881
41	+ .000	+119,346.759
42	+ .000	+120,974.544

43	+.000	+122,075.390
44	+.000	+117,805.422
45	+.000	+117,895.082
46	+.000	+116,780.106
47	+.000	+112,279.673
48	+.000	+116,058.064