

Date: 20/04/2020

Settlement Day:24/03/2020

SAA Run Number:02

Settlement Run Type:SF

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	+3,860,124.840	+412,529,066.680
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,816,371.250	+793,675,603.490
Balancing Services Contract Cost	+801,269.283	+317,056,850.640
Balancing Services Cost Variable	+122,648.400	+137,943,555.685
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+112,770.987	+42,239,953.950
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	+4,240,000.000
ALoMCP Recovery	-81,709.830	-13,727,251.440
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	+4,775,478.510	+1,289,910,815.105
Total Adjusted Energy Volume (MWh)	+1,148,544.880	

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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	+21,792.648	+118,591.132	+5.44180
02	+22,199.650	+120,501.283	+5.42807
03	+22,099.304	+113,258.915	+5.12500
04	+21,704.678	+107,472.585	+4.95159
05	+21,443.790	+123,286.613	+5.74929
06	+21,066.887	+131,936.988	+6.26277
07	+20,789.341	+149,706.961	+7.20114
08	+20,656.129	+155,436.038	+7.52494
09	+20,587.027	+165,151.286	+8.02210
10	+20,554.391	+177,903.245	+8.65524
11	+21,240.903	+155,093.838	+7.30166
12	+22,007.776	+121,541.503	+5.52266
13	+22,798.372	+109,494.129	+4.80272
14	+23,539.153	+108,309.048	+4.60123
15	+24,312.539	+108,275.348	+4.45348
16	+24,556.363	+102,634.649	+4.17955
17	+24,710.877	+91,514.248	+3.70340
18	+24,411.450	+92,741.470	+3.79910
19	+23,933.474	+102,252.903	+4.27238
20	+23,298.182	+99,553.926	+4.27303
21	+22,859.824	+89,769.805	+3.92697
22	+22,317.046	+89,002.556	+3.98810
23	+21,929.617	+99,013.246	+4.51505
24	+21,605.887	+106,118.467	+4.91155
25	+21,902.420	+106,901.135	+4.88079
26	+21,966.336	+96,398.267	+4.38845
27	+22,029.128	+102,788.593	+4.66603
28	+21,595.517	+91,035.802	+4.21550
29	+21,379.850	+95,037.081	+4.44517
30	+21,400.819	+107,675.032	+5.03135
31	+22,033.790	+106,470.893	+4.83216
32	+22,997.426	+101,561.099	+4.41619
33	+24,435.954	+95,609.796	+3.91267
34	+26,668.891	+106,805.094	+4.00486
35	+29,175.732	+128,106.049	+4.39084
36	+30,440.422	+141,300.082	+4.64186
37	+31,323.478	+132,834.270	+4.24073
38	+32,234.666	+145,890.024	+4.52587
39	+31,807.084	+130,628.413	+4.10690
40	+30,710.332	+120,674.380	+3.92944
41	+29,614.752	+120,521.541	+4.06965
42	+28,075.861	+122,098.861	+4.34889

43	+26,605.142	+123,125.642	+4.62789
44	+25,042.600	+118,803.402	+4.74405
45	+23,989.497	+118,845.380	+4.95406
46	+22,773.064	+117,688.568	+5.16788
47	+22,207.805	+113,175.328	+5.09620
48	+21,719.006	+116,915.000	+5.38307

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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	+82,159.14	+0.00	+82,103.41	+15,200.078	+4,987.470
02	+0.01933	+83,535.81	+0.00	+83,415.77	+15,488.535	+4,987.470
03	+0.01924	+75,947.39	+0.00	+75,918.82	+15,416.421	+5,391.500
04	+0.01890	+71,010.26	+0.00	+70,697.07	+15,143.989	+5,391.500
05	+0.01867	+88,888.76	+0.00	+87,867.12	+14,959.698	+4,417.400
06	+0.01834	+98,405.44	+0.00	+97,065.47	+14,695.279	+4,417.400
07	+0.01810	+117,220.63	+0.00	+115,658.05	+14,502.974	+3,993.320
08	+0.01798	+122,704.76	+0.00	+121,586.39	+14,406.822	+3,993.320
09	+0.01792	+133,487.29	+0.00	+132,523.72	+14,358.746	+2,870.870
10	+0.01790	+147,523.99	+0.00	+145,308.89	+14,342.720	+2,870.870
11	+0.01849	+124,410.20	+0.00	+123,334.52	+14,815.469	+1,056.120
12	+0.01916	+89,372.12	+0.00	+88,669.63	+15,352.319	+1,056.120
13	+0.01985	+68,123.37	+0.00	+67,732.60	+15,905.195	+8,800.010
14	+0.02049	+65,777.70	+0.00	+65,484.78	+16,418.008	+8,800.010
15	+0.02117	+69,519.30	+0.00	+69,277.29	+16,962.871	+3,844.640
16	+0.02138	+63,499.20	+0.00	+63,287.88	+17,131.137	+3,844.640
17	+0.02151	+52,258.74	+0.00	+51,884.09	+17,235.302	+3,912.160
18	+0.02125	+53,975.37	+0.00	+53,543.05	+17,026.972	+3,912.160
19	+0.02084	+63,300.93	+0.00	+63,200.47	+16,698.452	+4,446.990
20	+0.02028	+62,036.05	+0.00	+61,431.39	+16,249.741	+4,446.990
21	+0.01990	+53,683.88	+0.00	+52,923.52	+15,945.259	+3,801.740
22	+0.01943	+53,691.73	+0.00	+52,936.72	+15,568.662	+3,801.740
23	+0.01909	+65,476.02	+0.00	+63,433.14	+15,296.231	+3,880.590
24	+0.01881	+71,406.62	+0.00	+71,003.31	+15,071.875	+3,880.590
25	+0.01907	+70,983.07	+0.00	+70,877.07	+15,280.205	+4,357.760
26	+0.01913	+60,852.37	+0.00	+60,274.57	+15,328.281	+4,357.760
27	+0.01918	+73,677.87	+0.00	+72,858.38	+15,368.345	-1,918.750
28	+0.01880	+63,038.34	+0.00	+61,736.59	+15,063.863	-1,918.750
29	+0.01861	+73,202.25	+0.00	+67,514.37	+14,911.621	-3,379.750
30	+0.01863	+87,072.94	+0.00	+80,119.11	+14,927.647	-3,379.750
31	+0.01918	+77,721.59	+0.00	+77,609.43	+15,368.345	-2,987.500
32	+0.02002	+71,716.73	+0.00	+71,304.79	+16,041.411	-2,987.500
33	+0.02128	+61,007.29	+0.00	+60,273.72	+17,051.010	+0.000
34	+0.02322	+63,721.45	+0.00	+63,272.20	+18,605.473	+4,975.390
35	+0.02540	+82,517.14	+0.00	+80,953.20	+20,352.240	+4,975.390
36	+0.02650	+92,806.54	+0.00	+92,320.65	+21,233.636	+4,975.390
37	+0.02727	+83,043.46	+0.00	+82,576.23	+21,850.613	+4,975.390
38	+0.02807	+94,701.64	+0.00	+94,303.56	+22,491.629	+4,975.390
39	+0.02769	+80,131.64	+0.00	+79,672.95	+22,187.146	+4,975.390
40	+0.02674	+71,521.62	+0.00	+71,296.42	+21,425.941	+4,975.390
41	+0.02578	+71,587.47	+0.00	+71,145.44	+20,656.722	+6,567.640
42	+0.02444	+80,412.34	+0.00	+79,923.26	+19,583.021	+1,592.250

43	+0.02316	+86,930.67	+ .00	+85,840.52	+18,557.397	-1,172.750
44	+0.02180	+84,192.03	+ .00	+83,776.60	+17,467.670	-1,172.750
45	+0.02089	+86,286.41	+ .00	+86,119.16	+16,738.515	-1,962.250
46	+0.01983	+88,362.40	+ .00	+86,722.51	+15,889.170	-1,962.250
47	+0.01934	+86,067.43	+ .00	+85,569.86	+15,496.548	-4,509.180
48	+0.01891	+91,155.45	+ .00	+90,023.56	+15,152.002	-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	+2,139.266	+0.000	+15,632.628
02	+0.000	+0.000	+0.000	+2,179.863	+0.000	+15,929.293
03	+0.000	+0.000	+0.000	+2,169.714	+0.000	+15,855.127
04	+0.000	+0.000	+0.000	+2,131.372	+0.000	+15,574.943
05	+0.000	+0.000	+0.000	+2,105.434	+0.000	+15,385.406
06	+0.000	+0.000	+0.000	+2,068.220	+0.000	+15,113.463
07	+0.000	+0.000	+0.000	+2,041.155	+0.000	+14,915.686
08	+0.000	+0.000	+0.000	+2,027.622	+0.000	+14,816.797
09	+0.000	+0.000	+0.000	+2,020.856	+0.000	+14,767.353
10	+0.000	+0.000	+0.000	+2,018.601	+0.000	+14,750.872
11	+0.000	+0.000	+0.000	+2,085.136	+0.000	+15,237.074
12	+0.000	+0.000	+0.000	+2,160.692	+0.000	+15,789.201
13	+0.000	+0.000	+0.000	+2,238.504	+0.000	+16,357.810
14	+0.000	+0.000	+0.000	+2,310.678	+0.000	+16,885.216
15	+0.000	+0.000	+0.000	+2,387.362	+0.000	+17,445.584
16	+0.000	+0.000	+0.000	+2,411.044	+0.000	+17,618.639
17	+0.000	+0.000	+0.000	+2,425.704	+0.000	+17,725.768
18	+0.000	+0.000	+0.000	+2,396.383	+0.000	+17,511.510
19	+0.000	+0.000	+0.000	+2,350.147	+0.000	+17,173.640
20	+0.000	+0.000	+0.000	+2,286.996	+0.000	+16,712.161
21	+0.000	+0.000	+0.000	+2,244.143	+0.000	+16,399.014
22	+0.000	+0.000	+0.000	+2,191.140	+0.000	+16,011.700
23	+0.000	+0.000	+0.000	+2,152.798	+0.000	+15,731.516
24	+0.000	+0.000	+0.000	+2,121.222	+0.000	+15,500.776
25	+0.000	+0.000	+0.000	+2,150.543	+0.000	+15,715.035
26	+0.000	+0.000	+0.000	+2,157.309	+0.000	+15,764.479
27	+0.000	+0.000	+0.000	+2,162.948	+0.000	+15,805.683
28	+0.000	+0.000	+0.000	+2,120.095	+0.000	+15,492.536
29	+0.000	+0.000	+0.000	+2,098.668	+0.000	+15,335.962
30	+0.000	+0.000	+0.000	+2,100.923	+0.000	+15,352.443
31	+0.000	+0.000	+0.000	+2,162.948	+0.000	+15,805.683
32	+0.000	+0.000	+0.000	+2,257.675	+0.000	+16,497.902
33	+0.000	+0.000	+0.000	+2,399.767	+0.000	+17,536.232
34	+0.000	+0.000	+0.000	+2,618.542	+0.000	+19,134.930
35	+0.000	+0.000	+0.000	+2,864.383	+0.000	+20,931.404
36	+0.000	+0.000	+0.000	+2,988.431	+0.000	+21,837.883
37	+0.000	+0.000	+0.000	+3,075.265	+0.000	+22,472.417
38	+0.000	+0.000	+0.000	+3,165.482	+0.000	+23,131.674
39	+0.000	+0.000	+0.000	+3,122.629	+0.000	+22,818.527
40	+0.000	+0.000	+0.000	+3,015.496	+0.000	+22,035.660
41	+0.000	+0.000	+0.000	+2,907.236	+0.000	+21,244.551
42	+0.000	+0.000	+0.000	+2,756.123	+0.000	+20,140.296

43	+.000	+.000	+.000	+2,611.776	+.000	+19,085.485
44	+.000	+.000	+.000	+2,458.408	+.000	+17,964.749
45	+.000	+.000	+.000	+2,355.786	+.000	+17,214.844
46	+.000	+.000	+.000	+2,236.249	+.000	+16,341.329
47	+.000	+.000	+.000	+2,180.991	+.000	+15,937.534
48	+.000	+.000	+.000	+2,132.499	+.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	+73.899	+.000	-1,462.606	+.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	+84.591	+.000	-1,674.234	+.000
15	+.000	+.000	+87.399	+.000	-1,729.797	+.000
16	+.000	+.000	+88.266	+.000	-1,746.956	+.000
17	+.000	+.000	+88.802	+.000	-1,757.578	+.000
18	+.000	+.000	+87.729	+.000	-1,736.334	+.000
19	+.000	+.000	+86.036	+.000	-1,702.833	+.000
20	+.000	+.000	+83.724	+.000	-1,657.075	+.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	+78.977	+.000	-1,563.109	+.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	+104.862	+.000	-2,075.430	+.000
36	+.000	+.000	+109.403	+.000	-2,165.310	+.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	+106.431	+.000	-2,106.479	+.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	+79.844	+.000	-1,580.268	+.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	+118,591.132
02	+ .000	+120,501.283
03	+ .000	+113,258.915
04	+ .000	+107,472.585
05	+ .000	+123,286.613
06	+ .000	+131,936.988
07	+ .000	+149,706.961
08	+ .000	+155,436.038
09	+ .000	+165,151.286
10	+ .000	+177,903.245
11	+ .000	+155,093.838
12	+ .000	+121,541.503
13	+ .000	+109,494.129
14	+ .000	+108,309.048
15	+ .000	+108,275.348
16	+ .000	+102,634.649
17	+ .000	+91,514.248
18	+ .000	+92,741.470
19	+ .000	+102,252.903
20	+ .000	+99,553.926
21	+ .000	+89,769.805
22	+ .000	+89,002.556
23	+ .000	+99,013.246
24	+ .000	+106,118.467
25	+ .000	+106,901.135
26	+ .000	+96,398.267
27	+ .000	+102,788.593
28	+ .000	+91,035.802
29	+ .000	+95,037.081
30	+ .000	+107,675.032
31	+ .000	+106,470.893
32	+ .000	+101,561.099
33	+ .000	+95,609.796
34	+ .000	+106,805.094
35	+ .000	+128,106.049
36	+ .000	+141,300.082
37	+ .000	+132,834.270
38	+ .000	+145,890.024
39	+ .000	+130,628.413
40	+ .000	+120,674.380
41	+ .000	+120,521.541
42	+ .000	+122,098.861

43	+.000	+123,125.642
44	+.000	+118,803.402
45	+.000	+118,845.380
46	+.000	+117,688.568
47	+.000	+113,175.328
48	+.000	+116,915.000