

Date: 09/03/2020

Settlement Day:29/02/2020

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: 335

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,623,828.490	+327,218,413.150
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,579,921.800	+728,734,672.020
Balancing Services Contract Cost	+1,717,273.437	+257,853,892.276
Balancing Services Cost Variable	+201,472.980	+134,044,433.935
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	+41,299,356.088
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+276,063,798.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,383,020.700
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,540,568.070
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+276,063,798.400
Total External Costs	+5,544,374.478	+1,164,276,774.799
Total Adjusted Energy Volume (MWh)	+1,208,325.960	

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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	+22,095.958	+106,408.858	+4.81576
02	+22,938.658	+124,797.753	+5.44050
03	+22,689.477	+115,437.353	+5.08770
04	+22,329.222	+102,049.258	+4.57021
05	+22,144.462	+87,156.620	+3.93582
06	+22,040.313	+87,988.605	+3.99217
07	+22,088.094	+108,867.757	+4.92880
08	+21,786.242	+100,553.295	+4.61545
09	+21,402.674	+107,474.139	+5.02153
10	+21,330.019	+107,544.656	+5.04194
11	+21,697.895	+116,714.661	+5.37908
12	+21,309.310	+135,278.515	+6.34833
13	+22,241.051	+139,306.754	+6.26350
14	+22,974.983	+146,749.975	+6.38738
15	+23,547.591	+141,364.079	+6.00334
16	+24,450.711	+151,383.947	+6.19139
17	+25,724.316	+146,082.330	+5.67876
18	+27,086.153	+143,432.678	+5.29542
19	+27,915.962	+151,579.382	+5.42985
20	+27,634.626	+134,865.720	+4.88032
21	+27,066.766	+117,618.097	+4.34548
22	+26,520.110	+112,085.344	+4.22643
23	+25,880.045	+114,277.147	+4.41565
24	+25,057.552	+117,716.022	+4.69783
25	+24,513.585	+135,499.629	+5.52753
26	+24,174.732	+149,486.105	+6.18357
27	+23,978.130	+155,261.097	+6.47511
28	+23,729.389	+162,579.977	+6.85142
29	+23,845.915	+160,444.051	+6.72837
30	+24,104.145	+160,255.682	+6.64847
31	+24,282.060	+180,359.250	+7.42767
32	+25,208.614	+162,447.708	+6.44413
33	+26,585.083	+141,689.276	+5.32965
34	+28,571.917	+140,677.830	+4.92364
35	+30,231.147	+146,797.069	+4.85582
36	+31,266.901	+152,785.583	+4.88650
37	+31,890.577	+157,559.799	+4.94064
38	+31,788.852	+149,619.835	+4.70668
39	+31,313.365	+156,881.955	+5.01006
40	+30,659.814	+143,143.017	+4.66875
41	+29,663.039	+145,439.996	+4.90307
42	+28,434.860	+126,711.334	+4.45620

43	+27,134.548	+132,597.610	+4.88667
44	+25,664.706	+128,848.768	+5.02047
45	+24,505.341	+124,060.809	+5.06260
46	+23,224.167	+106,425.145	+4.58252
47	+22,006.451	+114,053.854	+5.18275
48	+21,596.432	+118,138.937	+5.47030

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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	+0.01829	+50,236.29	+0.00	+50,047.95	+31,408.931	+9,043.750
02	+0.01898	+66,770.58	+0.00	+66,651.78	+32,593.850	+9,043.750
03	+0.01878	+56,699.28	+0.00	+56,359.79	+32,250.395	+10,492.750
04	+0.01848	+43,913.78	+0.00	+43,747.81	+31,735.213	+10,492.750
05	+0.01833	+35,390.88	+0.00	+34,948.83	+31,477.622	+4,787.150
06	+0.01824	+36,374.88	+0.00	+36,013.65	+31,323.067	+4,787.150
07	+0.01828	+59,010.60	+0.00	+57,995.13	+31,391.758	+3,581.340
08	+0.01803	+51,223.93	+0.00	+50,327.43	+30,962.440	+3,581.340
09	+0.01771	+57,414.84	+0.00	+56,127.84	+30,412.913	+5,529.630
10	+0.01765	+56,934.65	+0.00	+56,353.58	+30,309.876	+5,529.630
11	+0.01796	+67,571.91	+0.00	+66,945.74	+30,842.231	+3,305.490
12	+0.01764	+88,545.90	+0.00	+86,337.45	+30,292.703	+3,305.490
13	+0.01841	+85,874.51	+0.00	+84,934.90	+31,615.004	+6,744.250
14	+0.01901	+92,737.12	+0.00	+90,825.89	+32,645.368	+6,744.250
15	+0.01949	+87,466.70	+0.00	+84,277.09	+33,469.659	+6,665.370
16	+0.02024	+93,729.19	+0.00	+92,356.67	+34,757.614	+6,665.370
17	+0.02129	+90,159.23	+0.00	+89,526.60	+36,560.751	+1,477.420
18	+0.02242	+84,567.99	+0.00	+83,953.58	+38,501.270	+1,477.420
19	+0.02310	+90,060.71	+0.00	+89,973.69	+39,669.016	+1,844.820
20	+0.02287	+74,527.58	+0.00	+73,855.05	+39,274.044	+1,844.820
21	+0.02240	+57,841.05	+0.00	+57,752.36	+38,466.925	+1,915.800
22	+0.02195	+53,614.87	+0.00	+53,383.78	+37,694.152	+1,915.800
23	+0.02142	+58,270.81	+0.00	+57,923.37	+36,783.997	+939.150
24	+0.02074	+64,770.90	+0.00	+63,121.44	+35,616.251	+939.150
25	+0.02029	+77,499.78	+0.00	+76,654.62	+34,843.478	+6,353.750
26	+0.02001	+92,106.73	+0.00	+91,365.47	+34,362.641	+6,353.750
27	+0.01984	+107,529.50	+0.00	+106,698.92	+34,070.705	-2,764.910
28	+0.01964	+116,036.26	+0.00	+114,535.21	+33,727.250	-2,764.910
29	+0.01973	+116,439.98	+0.00	+113,228.07	+33,881.805	-3,826.530
30	+0.01995	+114,789.97	+0.00	+112,470.55	+34,259.605	-3,826.530
31	+0.02010	+132,479.11	+0.00	+131,482.44	+34,517.196	-3,122.910
32	+0.02086	+113,015.37	+0.00	+111,604.74	+35,822.324	-3,122.910
33	+0.02200	+87,816.09	+0.00	+83,037.56	+37,780.016	+1,736.600
34	+0.02365	+73,563.35	+0.00	+73,036.70	+40,613.517	+6,457.380
35	+0.02502	+75,922.70	+0.00	+75,611.68	+42,966.181	+6,457.380
36	+0.02588	+79,569.16	+0.00	+79,375.33	+44,443.037	+6,457.380
37	+0.02639	+84,080.13	+0.00	+83,730.15	+45,318.846	+5,557.380
38	+0.02631	+76,130.51	+0.00	+75,997.15	+45,181.464	+5,557.380
39	+0.02591	+85,715.25	+0.00	+84,294.09	+44,494.555	+5,557.380
40	+0.02537	+72,176.23	+0.00	+71,952.16	+43,567.227	+5,557.380
41	+0.02455	+75,747.50	+0.00	+75,701.52	+42,159.063	+6,226.380
42	+0.02353	+65,438.44	+0.00	+64,332.43	+40,407.444	+1,505.600

43	+0.02246	+75,017.72	+.00	+74,874.21	+38,569.961	-381.760
44	+0.02124	+74,556.07	+.00	+74,281.57	+36,474.888	-381.760
45	+0.02028	+72,095.37	+.00	+71,925.58	+34,826.305	-330.160
46	+0.01922	+57,076.90	+.00	+57,032.19	+33,005.995	-330.160
47	+0.01821	+45,187.95	+.00	+43,996.69	+31,271.549	+22,946.970
48	+0.01787	+50,130.24	+.00	+48,961.37	+30,687.676	+22,946.970

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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	+2,254.932	+0.000	+15,072.259
02	+0.000	+0.000	+0.000	+2,340.000	+0.000	+15,640.868
03	+0.000	+0.000	+0.000	+2,315.342	+0.000	+15,476.054
04	+0.000	+0.000	+0.000	+2,278.356	+0.000	+15,228.833
05	+0.000	+0.000	+0.000	+2,259.863	+0.000	+15,105.222
06	+0.000	+0.000	+0.000	+2,248.767	+0.000	+15,031.056
07	+0.000	+0.000	+0.000	+2,253.699	+0.000	+15,064.019
08	+0.000	+0.000	+0.000	+2,222.877	+0.000	+14,858.001
09	+0.000	+0.000	+0.000	+2,183.425	+0.000	+14,594.298
10	+0.000	+0.000	+0.000	+2,176.027	+0.000	+14,544.854
11	+0.000	+0.000	+0.000	+2,214.247	+0.000	+14,800.316
12	+0.000	+0.000	+0.000	+2,174.795	+0.000	+14,536.613
13	+0.000	+0.000	+0.000	+2,269.726	+0.000	+15,171.148
14	+0.000	+0.000	+0.000	+2,343.699	+0.000	+15,665.590
15	+0.000	+0.000	+0.000	+2,402.877	+0.000	+16,061.145
16	+0.000	+0.000	+0.000	+2,495.342	+0.000	+16,679.198
17	+0.000	+0.000	+0.000	+2,624.795	+0.000	+17,544.472
18	+0.000	+0.000	+0.000	+2,764.110	+0.000	+18,475.673
19	+0.000	+0.000	+0.000	+2,847.945	+0.000	+19,036.041
20	+0.000	+0.000	+0.000	+2,819.589	+0.000	+18,846.505
21	+0.000	+0.000	+0.000	+2,761.644	+0.000	+18,459.191
22	+0.000	+0.000	+0.000	+2,706.164	+0.000	+18,088.359
23	+0.000	+0.000	+0.000	+2,640.822	+0.000	+17,651.602
24	+0.000	+0.000	+0.000	+2,556.986	+0.000	+17,091.233
25	+0.000	+0.000	+0.000	+2,501.507	+0.000	+16,720.401
26	+0.000	+0.000	+0.000	+2,466.986	+0.000	+16,489.662
27	+0.000	+0.000	+0.000	+2,446.027	+0.000	+16,349.569
28	+0.000	+0.000	+0.000	+2,421.370	+0.000	+16,184.755
29	+0.000	+0.000	+0.000	+2,432.466	+0.000	+16,258.922
30	+0.000	+0.000	+0.000	+2,459.589	+0.000	+16,440.217
31	+0.000	+0.000	+0.000	+2,478.082	+0.000	+16,563.828
32	+0.000	+0.000	+0.000	+2,571.781	+0.000	+17,190.122
33	+0.000	+0.000	+0.000	+2,712.329	+0.000	+18,129.563
34	+0.000	+0.000	+0.000	+2,915.753	+0.000	+19,489.280
35	+0.000	+0.000	+0.000	+3,084.658	+0.000	+20,618.257
36	+0.000	+0.000	+0.000	+3,190.685	+0.000	+21,326.959
37	+0.000	+0.000	+0.000	+3,253.562	+0.000	+21,747.235
38	+0.000	+0.000	+0.000	+3,243.699	+0.000	+21,681.309
39	+0.000	+0.000	+0.000	+3,194.384	+0.000	+21,351.681
40	+0.000	+0.000	+0.000	+3,127.808	+0.000	+20,906.682
41	+0.000	+0.000	+0.000	+3,026.712	+0.000	+20,230.944
42	+0.000	+0.000	+0.000	+2,900.959	+0.000	+19,390.392

43	+.000	+.000	+.000	+2,769.041	+.000	+18,508.636
44	+.000	+.000	+.000	+2,618.630	+.000	+17,503.269
45	+.000	+.000	+.000	+2,500.274	+.000	+16,712.161
46	+.000	+.000	+.000	+2,369.589	+.000	+15,838.645
47	+.000	+.000	+.000	+2,245.068	+.000	+15,006.334
48	+.000	+.000	+.000	+2,203.151	+.000	+14,726.149

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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	+75.509	+.000	-1,494.473	+.000
02	+.000	+.000	+78.357	+.000	-1,550.853	+.000
03	+.000	+.000	+77.532	+.000	-1,534.511	+.000
04	+.000	+.000	+76.293	+.000	-1,509.998	+.000
05	+.000	+.000	+75.674	+.000	-1,497.741	+.000
06	+.000	+.000	+75.302	+.000	-1,490.387	+.000
07	+.000	+.000	+75.468	+.000	-1,493.656	+.000
08	+.000	+.000	+74.435	+.000	-1,473.228	+.000
09	+.000	+.000	+73.114	+.000	-1,447.081	+.000
10	+.000	+.000	+72.867	+.000	-1,442.178	+.000
11	+.000	+.000	+74.146	+.000	-1,467.509	+.000
12	+.000	+.000	+72.825	+.000	-1,441.361	+.000
13	+.000	+.000	+76.004	+.000	-1,504.278	+.000
14	+.000	+.000	+78.481	+.000	-1,553.304	+.000
15	+.000	+.000	+80.463	+.000	-1,592.525	+.000
16	+.000	+.000	+83.559	+.000	-1,653.807	+.000
17	+.000	+.000	+87.894	+.000	-1,739.602	+.000
18	+.000	+.000	+92.559	+.000	-1,831.934	+.000
19	+.000	+.000	+95.367	+.000	-1,887.497	+.000
20	+.000	+.000	+94.417	+.000	-1,868.704	+.000
21	+.000	+.000	+92.477	+.000	-1,830.300	+.000
22	+.000	+.000	+90.619	+.000	-1,793.531	+.000
23	+.000	+.000	+88.431	+.000	-1,750.225	+.000
24	+.000	+.000	+85.623	+.000	-1,694.662	+.000
25	+.000	+.000	+83.766	+.000	-1,657.892	+.000
26	+.000	+.000	+82.610	+.000	-1,635.014	+.000
27	+.000	+.000	+81.908	+.000	-1,621.123	+.000
28	+.000	+.000	+81.082	+.000	-1,604.781	+.000
29	+.000	+.000	+81.454	+.000	-1,612.135	+.000
30	+.000	+.000	+82.362	+.000	-1,630.111	+.000
31	+.000	+.000	+82.981	+.000	-1,642.368	+.000
32	+.000	+.000	+86.119	+.000	-1,704.467	+.000
33	+.000	+.000	+90.825	+.000	-1,797.616	+.000
34	+.000	+.000	+97.637	+.000	-1,932.437	+.000
35	+.000	+.000	+103.293	+.000	-2,044.380	+.000
36	+.000	+.000	+106.844	+.000	-2,114.650	+.000
37	+.000	+.000	+108.949	+.000	-2,156.322	+.000
38	+.000	+.000	+108.619	+.000	-2,149.786	+.000
39	+.000	+.000	+106.967	+.000	-2,117.102	+.000
40	+.000	+.000	+104.738	+.000	-2,072.978	+.000
41	+.000	+.000	+101.353	+.000	-2,005.976	+.000
42	+.000	+.000	+97.142	+.000	-1,922.632	+.000

43	+.000	+.000	+92.724	+.000	-1,835.203	+.000
44	+.000	+.000	+87.688	+.000	-1,735.517	+.000
45	+.000	+.000	+83.724	+.000	-1,657.075	+.000
46	+.000	+.000	+79.348	+.000	-1,570.463	+.000
47	+.000	+.000	+75.179	+.000	-1,487.936	+.000
48	+.000	+.000	+73.775	+.000	-1,460.155	+.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	+106,408.858
02	+ .000	+124,797.753
03	+ .000	+115,437.353
04	+ .000	+102,049.258
05	+ .000	+87,156.620
06	+ .000	+87,988.605
07	+ .000	+108,867.757
08	+ .000	+100,553.295
09	+ .000	+107,474.139
10	+ .000	+107,544.656
11	+ .000	+116,714.661
12	+ .000	+135,278.515
13	+ .000	+139,306.754
14	+ .000	+146,749.975
15	+ .000	+141,364.079
16	+ .000	+151,383.947
17	+ .000	+146,082.330
18	+ .000	+143,432.678
19	+ .000	+151,579.382
20	+ .000	+134,865.720
21	+ .000	+117,618.097
22	+ .000	+112,085.344
23	+ .000	+114,277.147
24	+ .000	+117,716.022
25	+ .000	+135,499.629
26	+ .000	+149,486.105
27	+ .000	+155,261.097
28	+ .000	+162,579.977
29	+ .000	+160,444.051
30	+ .000	+160,255.682
31	+ .000	+180,359.250
32	+ .000	+162,447.708
33	+ .000	+141,689.276
34	+ .000	+140,677.830
35	+ .000	+146,797.069
36	+ .000	+152,785.583
37	+ .000	+157,559.799
38	+ .000	+149,619.835
39	+ .000	+156,881.955
40	+ .000	+143,143.017
41	+ .000	+145,439.996
42	+ .000	+126,711.334

43	+.000	+132,597.610
44	+.000	+128,848.768
45	+.000	+124,060.809
46	+.000	+106,425.145
47	+.000	+114,053.854
48	+.000	+118,138.937