

Date: 03/03/2020

Settlement Day:08/02/2020

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: 314

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,857,986.190	+250,747,910.490
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,831,468.810	+633,707,443.360
Balancing Services Contract Cost	+1,197,298.572	+277,923,727.986
Balancing Services Cost Variable	+180,199.720	+127,705,505.945
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	+117,506.880	+37,053,289.355
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+258,758,306.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,296,323.880
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-10,050,309.090
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+258,758,306.560
Total External Costs	+7,248,892.572	+1,078,875,981.436
Total Adjusted Energy Volume (MWh)	+1,194,406.611	

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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	+21,701.812	+192,352.602	+8.86344
02	+22,025.896	+187,866.831	+8.52936
03	+21,803.699	+188,287.545	+8.63558
04	+21,296.963	+180,871.441	+8.49283
05	+21,399.275	+193,319.818	+9.03394
06	+21,296.019	+193,553.311	+9.08871
07	+20,992.184	+193,766.198	+9.23040
08	+20,617.472	+190,946.053	+9.26137
09	+20,591.880	+186,466.867	+9.05536
10	+20,804.108	+195,816.930	+9.41242
11	+20,952.306	+192,428.516	+9.18412
12	+20,999.289	+180,193.848	+8.58095
13	+21,677.217	+167,515.036	+7.72770
14	+23,045.680	+160,574.522	+6.96766
15	+23,956.100	+154,432.869	+6.44649
16	+24,549.893	+151,869.884	+6.18617
17	+25,893.499	+160,053.337	+6.18122
18	+27,103.928	+170,085.125	+6.27529
19	+27,741.879	+173,008.705	+6.23637
20	+27,874.262	+178,434.837	+6.40142
21	+27,699.858	+177,155.923	+6.39555
22	+26,838.621	+166,306.160	+6.19652
23	+25,982.251	+166,568.388	+6.41085
24	+25,395.969	+174,312.973	+6.86380
25	+24,947.750	+188,568.964	+7.55856
26	+24,466.376	+172,972.893	+7.06982
27	+24,145.970	+163,002.967	+6.75073
28	+23,809.266	+151,737.731	+6.37305
29	+24,053.110	+150,880.903	+6.27282
30	+24,354.886	+151,512.437	+6.22103
31	+25,455.630	+163,801.158	+6.43477
32	+26,370.368	+164,103.345	+6.22302
33	+27,421.511	+167,301.225	+6.10109
34	+29,056.599	+167,273.829	+5.75683
35	+30,519.620	+172,202.869	+5.64237
36	+31,674.324	+190,806.746	+6.02402
37	+31,202.071	+172,062.228	+5.51445
38	+31,026.980	+171,673.436	+5.53304
39	+30,308.670	+165,764.679	+5.46922
40	+29,014.675	+163,740.908	+5.64338
41	+28,008.667	+168,667.730	+6.02198
42	+26,939.373	+153,646.044	+5.70340

43	+25,651.966	+163,086.088	+6.35764
44	+24,429.301	+145,140.724	+5.94126
45	+23,562.878	+122,444.502	+5.19650
46	+22,710.841	+108,345.980	+4.77067
47	+21,821.801	+137,898.731	+6.31931
48	+21,213.918	+120,119.161	+5.66228

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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	+0.01817	+155,415.45	+0.00	+155,127.12	+21,754.915	-228.250
02	+0.01844	+150,738.34	+0.00	+150,084.80	+22,078.186	-228.250
03	+0.01825	+151,544.52	+0.00	+150,897.16	+21,850.699	-228.250
04	+0.01783	+144,636.89	+0.00	+144,346.80	+21,347.834	-228.250
05	+0.01792	+156,886.42	+0.00	+156,609.66	+21,455.590	-228.250
06	+0.01783	+157,601.26	+0.00	+157,028.67	+21,347.834	-228.250
07	+0.01758	+158,331.26	+0.00	+157,756.88	+21,048.509	-228.250
08	+0.01726	+156,025.86	+0.00	+155,596.35	+20,665.373	-228.250
09	+0.01724	+151,516.43	+0.00	+151,158.39	+20,641.427	-228.250
10	+0.01742	+160,562.51	+0.00	+160,137.42	+20,856.941	-228.250
11	+0.01754	+157,770.28	+0.00	+156,501.65	+21,000.617	-228.250
12	+0.01758	+144,654.78	+0.00	+144,184.53	+21,048.509	-228.250
13	+0.01815	+131,334.23	+0.00	+129,475.58	+21,730.969	+626.950
14	+0.01929	+121,083.83	+0.00	+120,185.19	+23,095.889	+626.950
15	+0.02006	+114,225.17	+0.00	+113,581.45	+24,017.809	-498.160
16	+0.02055	+111,278.49	+0.00	+110,008.43	+24,604.486	-498.160
17	+0.02168	+112,948.23	+0.00	+112,578.71	+25,957.433	+2,785.750
18	+0.02269	+120,861.37	+0.00	+120,528.59	+27,166.705	+2,785.750
19	+0.02323	+121,425.90	+0.00	+120,178.47	+27,813.246	+4,946.350
20	+0.02334	+125,565.04	+0.00	+125,377.86	+27,944.949	+4,946.350
21	+0.02319	+124,697.11	+0.00	+124,423.14	+27,765.354	+4,931.350
22	+0.02247	+116,541.94	+0.00	+115,057.51	+26,903.299	+4,931.350
23	+0.02175	+117,815.03	+0.00	+116,863.87	+26,041.244	+4,871.350
24	+0.02126	+126,223.02	+0.00	+125,618.49	+25,454.568	+4,871.350
25	+0.02089	+142,364.54	+0.00	+142,029.56	+25,011.567	+3,478.950
26	+0.02048	+127,768.69	+0.00	+127,278.62	+24,520.675	+3,478.950
27	+0.02022	+125,889.82	+0.00	+125,478.58	+24,209.377	-4,155.000
28	+0.01993	+115,209.25	+0.00	+114,811.12	+23,862.161	-4,155.000
29	+0.02014	+112,964.03	+0.00	+112,233.92	+24,113.593	-2,867.500
30	+0.02039	+112,756.65	+0.00	+112,350.13	+24,412.918	-2,867.500
31	+0.02131	+123,625.23	+0.00	+123,101.96	+25,514.433	-3,227.000
32	+0.02208	+122,184.81	+0.00	+121,816.95	+26,436.352	-3,227.000
33	+0.02296	+125,662.79	+0.00	+125,088.39	+27,489.975	-5,114.500
34	+0.02433	+117,118.13	+0.00	+116,823.07	+29,130.274	+299.450
35	+0.02555	+114,343.04	+0.00	+113,869.83	+30,590.979	+5,666.950
36	+0.02652	+130,619.84	+0.00	+130,474.25	+31,752.358	+5,666.950
37	+0.02612	+112,663.56	+0.00	+112,554.25	+31,273.439	+5,666.950
38	+0.02598	+112,531.23	+0.00	+112,454.04	+31,105.817	+5,666.950
39	+0.02538	+108,655.00	+0.00	+108,582.66	+30,387.438	+4,866.350
40	+0.02429	+109,900.38	+0.00	+108,805.70	+29,082.382	+4,866.350
41	+0.02345	+108,771.85	+0.00	+108,507.21	+28,076.652	+11,823.150
42	+0.02255	+101,433.61	+0.00	+100,754.64	+26,999.083	+6,409.200

43	+0.02148	+105,342.83	+ .00	+104,816.22	+25,717.973	+13,993.250
44	+0.02045	+89,117.64	+ .00	+88,993.99	+24,484.756	+13,993.250
45	+0.01973	+70,580.32	+ .00	+70,559.48	+23,622.701	+11,215.670
46	+0.01901	+59,181.91	+ .00	+57,945.09	+22,760.646	+11,215.670
47	+0.01827	+68,285.46	+ .00	+67,780.37	+21,874.645	+32,458.500
48	+0.01776	+51,332.22	+ .00	+51,052.06	+21,264.023	+32,458.500

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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	+2,135.100	+0.000	+14,973.371
02	+0.000	+0.000	+0.000	+2,166.827	+0.000	+15,195.870
03	+0.000	+0.000	+0.000	+2,144.501	+0.000	+15,039.296
04	+0.000	+0.000	+0.000	+2,095.148	+0.000	+14,693.187
05	+0.000	+0.000	+0.000	+2,105.723	+0.000	+14,767.353
06	+0.000	+0.000	+0.000	+2,095.148	+0.000	+14,693.187
07	+0.000	+0.000	+0.000	+2,065.771	+0.000	+14,487.169
08	+0.000	+0.000	+0.000	+2,028.169	+0.000	+14,223.466
09	+0.000	+0.000	+0.000	+2,025.819	+0.000	+14,206.985
10	+0.000	+0.000	+0.000	+2,046.970	+0.000	+14,355.318
11	+0.000	+0.000	+0.000	+2,061.071	+0.000	+14,454.206
12	+0.000	+0.000	+0.000	+2,065.771	+0.000	+14,487.169
13	+0.000	+0.000	+0.000	+2,132.750	+0.000	+14,956.889
14	+0.000	+0.000	+0.000	+2,266.708	+0.000	+15,896.330
15	+0.000	+0.000	+0.000	+2,357.188	+0.000	+16,530.865
16	+0.000	+0.000	+0.000	+2,414.766	+0.000	+16,934.660
17	+0.000	+0.000	+0.000	+2,547.549	+0.000	+17,865.860
18	+0.000	+0.000	+0.000	+2,666.231	+0.000	+18,698.172
19	+0.000	+0.000	+0.000	+2,729.685	+0.000	+19,143.170
20	+0.000	+0.000	+0.000	+2,742.611	+0.000	+19,233.818
21	+0.000	+0.000	+0.000	+2,724.985	+0.000	+19,110.207
22	+0.000	+0.000	+0.000	+2,640.380	+0.000	+18,516.876
23	+0.000	+0.000	+0.000	+2,555.775	+0.000	+17,923.545
24	+0.000	+0.000	+0.000	+2,498.196	+0.000	+17,519.750
25	+0.000	+0.000	+0.000	+2,454.719	+0.000	+17,214.844
26	+0.000	+0.000	+0.000	+2,406.541	+0.000	+16,876.975
27	+0.000	+0.000	+0.000	+2,375.989	+0.000	+16,662.716
28	+0.000	+0.000	+0.000	+2,341.912	+0.000	+16,423.736
29	+0.000	+0.000	+0.000	+2,366.589	+0.000	+16,596.791
30	+0.000	+0.000	+0.000	+2,395.965	+0.000	+16,802.809
31	+0.000	+0.000	+0.000	+2,504.072	+0.000	+17,560.954
32	+0.000	+0.000	+0.000	+2,594.552	+0.000	+18,195.489
33	+0.000	+0.000	+0.000	+2,697.958	+0.000	+18,920.671
34	+0.000	+0.000	+0.000	+2,858.942	+0.000	+20,049.648
35	+0.000	+0.000	+0.000	+3,002.301	+0.000	+21,055.015
36	+0.000	+0.000	+0.000	+3,116.282	+0.000	+21,854.364
37	+0.000	+0.000	+0.000	+3,069.280	+0.000	+21,524.736
38	+0.000	+0.000	+0.000	+3,052.829	+0.000	+21,409.366
39	+0.000	+0.000	+0.000	+2,982.325	+0.000	+20,914.923
40	+0.000	+0.000	+0.000	+2,854.242	+0.000	+20,016.686
41	+0.000	+0.000	+0.000	+2,755.536	+0.000	+19,324.466
42	+0.000	+0.000	+0.000	+2,649.780	+0.000	+18,582.802

43	+.000	+.000	+.000	+2,524.048	+.000	+17,701.046
44	+.000	+.000	+.000	+2,403.016	+.000	+16,852.253
45	+.000	+.000	+.000	+2,318.411	+.000	+16,258.922
46	+.000	+.000	+.000	+2,233.806	+.000	+15,665.590
47	+.000	+.000	+.000	+2,146.851	+.000	+15,055.778
48	+.000	+.000	+.000	+2,086.922	+.000	+14,635.502

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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	+75.013	+.000	-1,484.668	+.000
02	+.000	+.000	+76.128	+.000	-1,506.729	+.000
03	+.000	+.000	+75.344	+.000	-1,491.204	+.000
04	+.000	+.000	+73.610	+.000	-1,456.886	+.000
05	+.000	+.000	+73.981	+.000	-1,464.240	+.000
06	+.000	+.000	+73.610	+.000	-1,456.886	+.000
07	+.000	+.000	+72.578	+.000	-1,436.459	+.000
08	+.000	+.000	+71.257	+.000	-1,410.312	+.000
09	+.000	+.000	+71.174	+.000	-1,408.677	+.000
10	+.000	+.000	+71.917	+.000	-1,423.385	+.000
11	+.000	+.000	+72.412	+.000	-1,433.190	+.000
12	+.000	+.000	+72.578	+.000	-1,436.459	+.000
13	+.000	+.000	+74.931	+.000	-1,483.033	+.000
14	+.000	+.000	+79.637	+.000	-1,576.183	+.000
15	+.000	+.000	+82.816	+.000	-1,639.099	+.000
16	+.000	+.000	+84.839	+.000	-1,679.137	+.000
17	+.000	+.000	+89.504	+.000	-1,771.469	+.000
18	+.000	+.000	+93.674	+.000	-1,853.996	+.000
19	+.000	+.000	+95.903	+.000	-1,898.119	+.000
20	+.000	+.000	+96.357	+.000	-1,907.107	+.000
21	+.000	+.000	+95.738	+.000	-1,894.851	+.000
22	+.000	+.000	+92.766	+.000	-1,836.020	+.000
23	+.000	+.000	+89.793	+.000	-1,777.189	+.000
24	+.000	+.000	+87.770	+.000	-1,737.151	+.000
25	+.000	+.000	+86.243	+.000	-1,706.918	+.000
26	+.000	+.000	+84.550	+.000	-1,673.417	+.000
27	+.000	+.000	+83.477	+.000	-1,652.173	+.000
28	+.000	+.000	+82.279	+.000	-1,628.477	+.000
29	+.000	+.000	+83.146	+.000	-1,645.636	+.000
30	+.000	+.000	+84.178	+.000	-1,666.063	+.000
31	+.000	+.000	+87.977	+.000	-1,741.236	+.000
32	+.000	+.000	+91.156	+.000	-1,804.153	+.000
33	+.000	+.000	+94.789	+.000	-1,876.058	+.000
34	+.000	+.000	+100.444	+.000	-1,988.000	+.000
35	+.000	+.000	+105.481	+.000	-2,087.686	+.000
36	+.000	+.000	+109.486	+.000	-2,166.945	+.000
37	+.000	+.000	+107.834	+.000	-2,134.261	+.000
38	+.000	+.000	+107.256	+.000	-2,122.821	+.000
39	+.000	+.000	+104.779	+.000	-2,073.795	+.000
40	+.000	+.000	+100.279	+.000	-1,984.732	+.000
41	+.000	+.000	+96.811	+.000	-1,916.096	+.000
42	+.000	+.000	+93.096	+.000	-1,842.557	+.000

43	+.000	+.000	+88.678	+.000	-1,755.127	+.000
44	+.000	+.000	+84.426	+.000	-1,670.966	+.000
45	+.000	+.000	+81.454	+.000	-1,612.135	+.000
46	+.000	+.000	+78.481	+.000	-1,553.304	+.000
47	+.000	+.000	+75.426	+.000	-1,492.839	+.000
48	+.000	+.000	+73.321	+.000	-1,451.167	+.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	+192,352.602
02	+ .000	+187,866.831
03	+ .000	+188,287.545
04	+ .000	+180,871.441
05	+ .000	+193,319.818
06	+ .000	+193,553.311
07	+ .000	+193,766.198
08	+ .000	+190,946.053
09	+ .000	+186,466.867
10	+ .000	+195,816.930
11	+ .000	+192,428.516
12	+ .000	+180,193.848
13	+ .000	+167,515.036
14	+ .000	+160,574.522
15	+ .000	+154,432.869
16	+ .000	+151,869.884
17	+ .000	+160,053.337
18	+ .000	+170,085.125
19	+ .000	+173,008.705
20	+ .000	+178,434.837
21	+ .000	+177,155.923
22	+ .000	+166,306.160
23	+ .000	+166,568.388
24	+ .000	+174,312.973
25	+ .000	+188,568.964
26	+ .000	+172,972.893
27	+ .000	+163,002.967
28	+ .000	+151,737.731
29	+ .000	+150,880.903
30	+ .000	+151,512.437
31	+ .000	+163,801.158
32	+ .000	+164,103.345
33	+ .000	+167,301.225
34	+ .000	+167,273.829
35	+ .000	+172,202.869
36	+ .000	+190,806.746
37	+ .000	+172,062.228
38	+ .000	+171,673.436
39	+ .000	+165,764.679
40	+ .000	+163,740.908
41	+ .000	+168,667.730
42	+ .000	+153,646.044

43	+.000	+163,086.088
44	+.000	+145,140.724
45	+.000	+122,444.502
46	+.000	+108,345.980
47	+.000	+137,898.731
48	+.000	+120,119.161