

Date: 14/05/2021

Settlement Day:22/03/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 357

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,407,127.040	+794,308,398.630
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,385,074.280	+785,790,477.060
Balancing Services Contract Cost	+889,160.355	+317,150,339.939
Balancing Services Cost Variable	+367,660.720	+137,903,660.740
ESO Incentive Recovery Costs	-101,485.790	-6,634,845.800
Black Start Capital Costs	+200,104.673	+7,078,811.973
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+118,896.601	+41,415,712.530
Black Start Other Costs	+4,022.688	+158,314.143
System Operator Internal Costs	+824,071.040	+294,193,361.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,251,927.440
EMR Incentive Revenue	+96,449.540	+2,121,889.880
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+294,193,361.280
Total External Costs	+4,966,190.987	+1,287,574,022.272
Total Adjusted Energy Volume (MWh)	+1,121,470.060	

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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	+22,023.187	+124,489.541	+5.65266
02	+22,495.502	+138,974.062	+6.17786
03	+22,095.493	+129,488.902	+5.86042
04	+21,541.308	+120,702.204	+5.60329
05	+21,222.768	+124,118.631	+5.84837
06	+20,914.053	+129,863.679	+6.20940
07	+20,592.745	+130,848.216	+6.35409
08	+20,070.091	+124,633.784	+6.20993
09	+19,912.475	+120,549.180	+6.05395
10	+19,771.126	+120,073.371	+6.07317
11	+20,431.501	+148,595.822	+7.27288
12	+20,293.521	+128,701.469	+6.34200
13	+20,400.942	+113,112.237	+5.54446
14	+21,217.463	+121,035.591	+5.70453
15	+21,138.051	+117,819.034	+5.57379
16	+20,965.711	+115,986.210	+5.53219
17	+21,288.468	+115,119.243	+5.40759
18	+21,530.559	+109,660.509	+5.09325
19	+21,429.342	+94,761.481	+4.42204
20	+21,315.639	+87,867.089	+4.12219
21	+21,346.476	+90,916.189	+4.25907
22	+21,319.511	+96,260.749	+4.51515
23	+21,245.334	+99,045.972	+4.66201
24	+21,341.192	+97,464.309	+4.56696
25	+21,849.219	+123,733.916	+5.66308
26	+21,870.412	+127,884.277	+5.84736
27	+21,762.095	+132,206.054	+6.07506
28	+21,431.108	+126,185.141	+5.88794
29	+21,422.773	+111,637.486	+5.21116
30	+21,684.834	+114,682.613	+5.28861
31	+22,395.647	+105,141.115	+4.69471
32	+23,508.079	+109,761.306	+4.66909
33	+24,495.643	+100,532.630	+4.10410
34	+26,482.168	+111,686.283	+4.21741
35	+28,443.860	+109,649.445	+3.85494
36	+29,670.947	+129,420.665	+4.36186
37	+30,996.141	+133,979.547	+4.32246
38	+31,811.647	+139,448.662	+4.38357
39	+31,487.040	+140,230.269	+4.45359
40	+30,738.507	+133,819.366	+4.35348
41	+30,017.781	+129,106.849	+4.30101
42	+28,719.948	+123,312.177	+4.29361

43	+27,527.412	+115,533.129	+4.19702
44	+25,920.537	+113,919.290	+4.39494
45	+24,560.782	+112,226.882	+4.56935
46	+23,511.404	+114,632.086	+4.87560
47	+22,883.023	+147,110.741	+6.42882
48	+22,376.595	+184,314.244	+8.23692

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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	+0.01964	+75,814.21	+0.00	+75,562.01	+17,463.109	+8,910.500
02	+0.02006	+89,335.99	+0.00	+89,190.77	+17,836.557	+8,910.500
03	+0.01970	+83,345.40	+0.00	+83,302.45	+17,516.459	+6,047.170
04	+0.01921	+75,548.38	+0.00	+75,514.14	+17,080.770	+6,047.170
05	+0.01892	+79,144.82	+0.00	+79,076.82	+16,822.914	+6,491.800
06	+0.01865	+85,446.41	+0.00	+85,372.00	+16,582.841	+6,491.800
07	+0.01836	+86,990.65	+0.00	+86,890.92	+16,324.984	+6,548.300
08	+0.01790	+81,675.89	+0.00	+81,613.75	+15,915.970	+6,548.300
09	+0.01776	+78,037.15	+0.00	+77,889.80	+15,791.488	+6,472.900
10	+0.01763	+77,709.58	+0.00	+77,678.87	+15,675.897	+6,472.900
11	+0.01822	+105,411.65	+0.00	+104,891.33	+16,200.502	+6,580.750
12	+0.01810	+85,750.47	+0.00	+85,241.48	+16,093.802	+6,580.750
13	+0.01819	+69,319.59	+0.00	+69,270.09	+16,173.827	+6,779.530
14	+0.01892	+75,742.09	+0.00	+75,706.05	+16,822.914	+6,779.530
15	+0.01885	+71,814.09	+0.00	+71,795.97	+16,760.673	+7,615.680
16	+0.01869	+70,333.68	+0.00	+70,289.15	+16,618.407	+7,615.680
17	+0.01898	+68,867.64	+0.00	+68,721.65	+16,876.264	+7,725.330
18	+0.01920	+63,151.74	+0.00	+62,814.66	+17,071.879	+7,725.330
19	+0.01911	+51,863.54	+0.00	+51,285.74	+16,991.854	+4,538.600
20	+0.01901	+44,690.78	+0.00	+44,595.10	+16,902.938	+4,538.600
21	+0.01903	+42,213.99	+0.00	+41,927.40	+16,920.722	+10,214.650
22	+0.01901	+42,835.48	+0.00	+42,344.03	+16,902.938	+15,183.330
23	+0.01894	+44,691.89	+0.00	+44,195.28	+16,840.697	+16,259.930
24	+0.01903	+42,784.87	+0.00	+42,430.24	+16,920.722	+16,259.930
25	+0.01948	+64,819.79	+0.00	+64,809.76	+17,320.844	+19,233.130
26	+0.01950	+68,979.57	+0.00	+68,919.37	+17,338.627	+19,233.130
27	+0.01940	+66,424.27	+0.00	+66,377.43	+17,249.711	+26,300.600
28	+0.01911	+61,172.73	+0.00	+60,947.40	+16,991.854	+26,300.600
29	+0.01910	+57,136.48	+0.00	+56,742.32	+16,982.963	+15,978.400
30	+0.01934	+59,786.83	+0.00	+59,298.44	+17,196.361	+15,978.400
31	+0.01997	+57,805.91	+0.00	+57,142.45	+17,756.532	+7,309.250
32	+0.02096	+61,839.66	+0.00	+59,745.49	+18,636.801	+7,309.250
33	+0.02184	+58,289.82	+0.00	+56,033.04	+19,419.262	+0.000
34	+0.02361	+60,241.22	+0.00	+58,611.59	+20,993.076	+4,968.680
35	+0.02536	+54,492.86	+0.00	+53,009.08	+22,549.107	+4,968.680
36	+0.02646	+71,001.69	+0.00	+70,539.02	+23,527.183	+4,968.680
37	+0.02764	+72,939.45	+0.00	+72,693.62	+24,576.392	+4,968.680
38	+0.02837	+77,257.70	+0.00	+76,675.34	+25,225.479	+4,968.680
39	+0.02808	+78,629.10	+0.00	+78,047.83	+24,967.623	+4,968.680
40	+0.02741	+73,364.90	+0.00	+73,002.07	+24,371.885	+4,968.680
41	+0.02677	+73,546.92	+0.00	+73,258.05	+23,802.823	+1,304.200
42	+0.02561	+70,839.64	+0.00	+69,826.91	+22,771.397	+1,304.200

43	+0.02455	+68,056.18	+ .00	+67,356.79	+21,828.887	-1,844.950
44	+0.02311	+69,626.77	+ .00	+68,676.99	+20,548.496	-1,844.950
45	+0.02190	+70,442.72	+ .00	+69,669.79	+19,472.612	-2,064.750
46	+0.02096	+74,644.35	+ .00	+73,990.27	+18,636.801	-2,064.750
47	+0.02040	+102,702.75	+ .00	+101,990.57	+18,138.871	+3,554.620
48	+0.01995	+140,565.75	+ .00	+140,110.96	+17,738.749	+3,554.620

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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	-1,993.181	+3,930.056	+0.000	+2,335.129	+79.006	+16,184.755
02	-2,035.805	+4,014.100	+0.000	+2,385.066	+80.695	+16,530.865
03	-1,999.270	+3,942.062	+0.000	+2,342.263	+79.247	+16,234.199
04	-1,949.542	+3,844.011	+0.000	+2,284.004	+77.276	+15,830.405
05	-1,920.111	+3,785.980	+0.000	+2,249.524	+76.109	+15,591.424
06	-1,892.710	+3,731.952	+0.000	+2,217.422	+75.023	+15,368.925
07	-1,863.279	+3,673.922	+0.000	+2,182.942	+73.857	+15,129.944
08	-1,816.596	+3,581.874	+0.000	+2,128.249	+72.006	+14,750.872
09	-1,802.388	+3,553.859	+0.000	+2,111.604	+71.443	+14,635.502
10	-1,789.194	+3,527.845	+0.000	+2,096.147	+70.920	+14,528.372
11	-1,849.071	+3,645.907	+0.000	+2,166.296	+73.293	+15,014.574
12	-1,836.893	+3,621.895	+0.000	+2,152.028	+72.811	+14,915.686
13	-1,846.027	+3,639.904	+0.000	+2,162.729	+73.173	+14,989.852
14	-1,920.111	+3,785.980	+0.000	+2,249.524	+76.109	+15,591.424
15	-1,913.007	+3,771.973	+0.000	+2,241.201	+75.828	+15,533.739
16	-1,896.769	+3,739.956	+0.000	+2,222.177	+75.184	+15,401.888
17	-1,926.200	+3,797.987	+0.000	+2,256.657	+76.351	+15,640.868
18	-1,948.527	+3,842.010	+0.000	+2,282.815	+77.236	+15,822.164
19	-1,939.393	+3,824.000	+0.000	+2,272.114	+76.874	+15,747.998
20	-1,929.245	+3,803.990	+0.000	+2,260.224	+76.471	+15,665.590
21	-1,931.275	+3,807.992	+0.000	+2,262.602	+76.552	+15,682.072
22	-1,929.245	+3,803.990	+0.000	+2,260.224	+76.471	+15,665.590
23	-1,922.141	+3,789.983	+0.000	+2,251.902	+76.190	+15,607.905
24	-1,931.275	+3,807.992	+0.000	+2,262.602	+76.552	+15,682.072
25	-1,976.943	+3,898.039	+0.000	+2,316.106	+78.362	+16,052.904
26	-1,978.973	+3,902.041	+0.000	+2,318.484	+78.442	+16,069.385
27	-1,968.824	+3,882.031	+0.000	+2,306.594	+78.040	+15,986.978
28	-1,939.393	+3,824.000	+0.000	+2,272.114	+76.874	+15,747.998
29	-1,938.379	+3,821.999	+0.000	+2,270.925	+76.833	+15,739.757
30	-1,962.735	+3,870.024	+0.000	+2,299.460	+77.799	+15,937.534
31	-2,026.671	+3,996.090	+0.000	+2,374.365	+80.333	+16,456.699
32	-2,127.142	+4,194.194	+0.000	+2,492.073	+84.316	+17,272.529
33	-2,216.450	+4,370.286	+0.000	+2,596.702	+87.856	+17,997.712
34	-2,396.080	+4,724.471	+0.000	+2,807.149	+94.976	+19,456.317
35	-2,573.680	+5,074.655	+0.000	+3,015.218	+102.015	+20,898.442
36	-2,685.314	+5,294.770	+0.000	+3,146.004	+106.440	+21,804.920
37	-2,805.067	+5,530.893	+0.000	+3,286.302	+111.187	+22,777.324
38	-2,879.152	+5,676.970	+0.000	+3,373.097	+114.124	+23,378.895
39	-2,849.721	+5,618.939	+0.000	+3,338.617	+112.957	+23,139.915
40	-2,781.726	+5,484.869	+0.000	+3,258.956	+110.262	+22,587.787
41	-2,716.775	+5,356.802	+0.000	+3,182.862	+107.687	+22,060.382
42	-2,599.051	+5,124.681	+0.000	+3,044.942	+103.021	+21,104.459

43	-2,491.476	+4,912.570	+.000	+2,918.912	+98.757	+20,230.944
44	-2,345.337	+4,624.419	+.000	+2,747.700	+92.964	+19,044.282
45	-2,222.539	+4,382.292	+.000	+2,603.836	+88.097	+18,047.156
46	-2,127.142	+4,194.194	+.000	+2,492.073	+84.316	+17,272.529
47	-2,070.310	+4,082.135	+.000	+2,425.491	+82.063	+16,811.049
48	-2,024.642	+3,992.088	+.000	+2,371.987	+80.253	+16,440.217

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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	+123.888	+1,894.269	+.000	+.000	+.000
02	+.000	+126.537	+1,934.778	+.000	+.000	+.000
03	+.000	+124.266	+1,900.056	+.000	+.000	+.000
04	+.000	+121.175	+1,852.796	+.000	+.000	+.000
05	+.000	+119.346	+1,824.825	+.000	+.000	+.000
06	+.000	+117.643	+1,798.784	+.000	+.000	+.000
07	+.000	+115.813	+1,770.814	+.000	+.000	+.000
08	+.000	+112.912	+1,726.447	+.000	+.000	+.000
09	+.000	+112.029	+1,712.944	+.000	+.000	+.000
10	+.000	+111.209	+1,700.405	+.000	+.000	+.000
11	+.000	+114.930	+1,757.311	+.000	+.000	+.000
12	+.000	+114.173	+1,745.737	+.000	+.000	+.000
13	+.000	+114.741	+1,754.417	+.000	+.000	+.000
14	+.000	+119.346	+1,824.825	+.000	+.000	+.000
15	+.000	+118.904	+1,818.074	+.000	+.000	+.000
16	+.000	+117.895	+1,802.642	+.000	+.000	+.000
17	+.000	+119.724	+1,830.612	+.000	+.000	+.000
18	+.000	+121.112	+1,851.831	+.000	+.000	+.000
19	+.000	+120.544	+1,843.151	+.000	+.000	+.000
20	+.000	+119.914	+1,833.506	+.000	+.000	+.000
21	+.000	+120.040	+1,835.435	+.000	+.000	+.000
22	+.000	+119.914	+1,833.506	+.000	+.000	+.000
23	+.000	+119.472	+1,826.754	+.000	+.000	+.000
24	+.000	+120.040	+1,835.435	+.000	+.000	+.000
25	+.000	+122.878	+1,878.837	+.000	+.000	+.000
26	+.000	+123.004	+1,880.766	+.000	+.000	+.000
27	+.000	+122.374	+1,871.121	+.000	+.000	+.000
28	+.000	+120.544	+1,843.151	+.000	+.000	+.000
29	+.000	+120.481	+1,842.186	+.000	+.000	+.000
30	+.000	+121.995	+1,865.334	+.000	+.000	+.000
31	+.000	+125.969	+1,926.097	+.000	+.000	+.000
32	+.000	+132.214	+2,021.582	+.000	+.000	+.000
33	+.000	+137.765	+2,106.458	+.000	+.000	+.000
34	+.000	+148.930	+2,277.174	+.000	+.000	+.000
35	+.000	+159.969	+2,445.960	+.000	+.000	+.000
36	+.000	+166.908	+2,552.055	+.000	+.000	+.000
37	+.000	+174.351	+2,665.865	+.000	+.000	+.000
38	+.000	+178.956	+2,736.273	+.000	+.000	+.000
39	+.000	+177.126	+2,708.303	+.000	+.000	+.000
40	+.000	+172.900	+2,643.682	+.000	+.000	+.000
41	+.000	+168.863	+2,581.954	+.000	+.000	+.000
42	+.000	+161.546	+2,470.073	+.000	+.000	+.000

43	+.000	+154.859	+2,367.836	+.000	+.000	+.000
44	+.000	+145.776	+2,228.949	+.000	+.000	+.000
45	+.000	+138.143	+2,112.245	+.000	+.000	+.000
46	+.000	+132.214	+2,021.582	+.000	+.000	+.000
47	+.000	+128.682	+1,967.571	+.000	+.000	+.000
48	+.000	+125.843	+1,924.168	+.000	+.000	+.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	+124,489.541
02	+ .000	+138,974.062
03	+ .000	+129,488.902
04	+ .000	+120,702.204
05	+ .000	+124,118.631
06	+ .000	+129,863.679
07	+ .000	+130,848.216
08	+ .000	+124,633.784
09	+ .000	+120,549.180
10	+ .000	+120,073.371
11	+ .000	+148,595.822
12	+ .000	+128,701.469
13	+ .000	+113,112.237
14	+ .000	+121,035.591
15	+ .000	+117,819.034
16	+ .000	+115,986.210
17	+ .000	+115,119.243
18	+ .000	+109,660.509
19	+ .000	+94,761.481
20	+ .000	+87,867.089
21	+ .000	+90,916.189
22	+ .000	+96,260.749
23	+ .000	+99,045.972
24	+ .000	+97,464.309
25	+ .000	+123,733.916
26	+ .000	+127,884.277
27	+ .000	+132,206.054
28	+ .000	+126,185.141
29	+ .000	+111,637.486
30	+ .000	+114,682.613
31	+ .000	+105,141.115
32	+ .000	+109,761.306
33	+ .000	+100,532.630
34	+ .000	+111,686.283
35	+ .000	+109,649.445
36	+ .000	+129,420.665
37	+ .000	+133,979.547
38	+ .000	+139,448.662
39	+ .000	+140,230.269
40	+ .000	+133,819.366
41	+ .000	+129,106.849
42	+ .000	+123,312.177

43	+.000	+115,533.129
44	+.000	+113,919.290
45	+.000	+112,226.882
46	+.000	+114,632.086
47	+.000	+147,110.741
48	+.000	+184,314.244