

Date: 12/04/2021

Settlement Day:18/02/2020

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: 324

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,009,717.030	+687,771,462.700
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,983,455.610	+680,175,040.360
Balancing Services Contract Cost	+683,959.630	+290,635,871.937
Balancing Services Cost Variable	+191,759.520	+131,951,094.960
ESO Incentive Recovery Costs	-101,485.790	-3,285,814.730
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+118,261.128	+37,692,153.913
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+266,999,016.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,043,766.080
EMR Incentive Revenue	+0.000	+0.000
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	+266,999,016.960
Total External Costs	+5,882,258.018	+1,142,296,171.061
Total Adjusted Energy Volume (MWh)	+1,416,541.407	

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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	+23,458.675	+178,775.727	+7.62088
02	+23,560.291	+181,885.675	+7.72001
03	+23,603.938	+188,641.508	+7.99195
04	+23,227.029	+180,070.558	+7.75263
05	+22,816.059	+177,596.045	+7.78382
06	+22,568.434	+175,083.945	+7.75791
07	+22,400.292	+178,014.571	+7.94698
08	+22,416.090	+166,335.692	+7.42037
09	+22,363.822	+171,845.479	+7.68408
10	+22,345.598	+176,904.107	+7.91673
11	+22,790.680	+167,630.233	+7.35521
12	+23,417.686	+155,591.153	+6.64417
13	+25,227.663	+153,153.629	+6.07086
14	+27,679.865	+130,270.336	+4.70632
15	+29,824.634	+126,040.498	+4.22605
16	+31,106.389	+128,783.502	+4.14010
17	+31,829.668	+128,759.560	+4.04527
18	+32,352.339	+126,133.042	+3.89873
19	+32,586.533	+115,041.570	+3.53034
20	+32,375.026	+113,922.593	+3.51884
21	+31,941.946	+114,008.489	+3.56924
22	+31,618.737	+103,919.113	+3.28663
23	+31,251.006	+97,191.973	+3.11004
24	+31,191.108	+107,603.569	+3.44982
25	+31,435.448	+115,610.868	+3.67772
26	+31,559.405	+109,294.428	+3.46313
27	+31,728.389	+108,538.802	+3.42087
28	+31,828.471	+102,202.180	+3.21103
29	+32,074.528	+105,188.209	+3.27949
30	+32,250.724	+124,145.984	+3.84940
31	+32,651.569	+133,060.666	+4.07517
32	+33,138.069	+139,644.565	+4.21402
33	+33,740.068	+124,548.194	+3.69140
34	+34,675.583	+117,985.419	+3.40255
35	+35,754.350	+112,575.476	+3.14858
36	+37,110.589	+131,537.315	+3.54447
37	+37,224.455	+127,170.604	+3.41632
38	+36,690.656	+122,511.131	+3.33903
39	+36,351.229	+131,755.033	+3.62450
40	+35,457.761	+130,794.912	+3.68875
41	+33,944.170	+136,313.110	+4.01580
42	+32,389.140	+137,937.544	+4.25876

43	+30,820.503	+138,438.979	+4.49178
44	+29,099.441	+159,468.430	+5.48012
45	+27,593.390	+164,070.069	+5.94599
46	+26,017.638	+155,535.723	+5.97809
47	+24,796.014	+160,040.944	+6.45430
48	+24,256.309	+174,696.660	+7.20211

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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	+0.01656	+151,138.76	+0.00	+149,941.39	+11,326.371	+3,479.090
02	+0.01663	+153,392.46	+0.00	+152,944.16	+11,374.249	+3,479.090
03	+0.01666	+159,262.70	+0.00	+159,198.46	+11,394.767	+3,934.690
04	+0.01640	+151,514.04	+0.00	+151,025.60	+11,216.938	+3,934.690
05	+0.01611	+146,718.95	+0.00	+146,493.71	+11,018.590	+6,436.090
06	+0.01593	+144,584.95	+0.00	+144,257.21	+10,895.477	+6,436.090
07	+0.01581	+147,413.91	+0.00	+147,371.57	+10,813.402	+6,436.090
08	+0.01582	+136,017.01	+0.00	+135,677.38	+10,820.241	+6,436.090
09	+0.01579	+141,708.51	+0.00	+141,233.10	+10,799.723	+6,436.090
10	+0.01577	+147,024.38	+0.00	+146,322.35	+10,786.043	+6,436.090
11	+0.01609	+129,774.70	+0.00	+129,357.05	+11,004.910	+13,637.560
12	+0.01653	+117,229.45	+0.00	+116,644.28	+11,305.853	+13,637.560
13	+0.01781	+118,898.27	+0.00	+118,582.71	+12,181.321	+7,301.780
14	+0.01954	+94,426.23	+0.00	+93,050.59	+13,364.571	+7,301.780
15	+0.02105	+88,868.21	+0.00	+88,515.71	+14,397.350	+5,294.840
16	+0.02196	+90,297.99	+0.00	+89,865.40	+15,019.753	+5,294.840
17	+0.02247	+89,199.17	+0.00	+88,590.59	+15,368.573	+5,764.840
18	+0.02284	+87,478.76	+0.00	+85,397.56	+15,621.638	+5,764.840
19	+0.02300	+74,261.16	+0.00	+74,061.11	+15,731.071	+5,764.840
20	+0.02285	+73,451.85	+0.00	+73,171.80	+15,628.478	+5,764.840
21	+0.02255	+73,907.84	+0.00	+73,717.03	+15,423.290	+5,764.840
22	+0.02232	+64,969.87	+0.00	+64,848.41	+15,265.979	+4,896.240
23	+0.02206	+58,700.12	+0.00	+58,519.36	+15,088.149	+4,896.240
24	+0.02202	+69,382.10	+0.00	+68,992.20	+15,060.791	+4,896.240
25	+0.02219	+77,157.41	+0.00	+76,739.21	+15,177.064	+4,896.240
26	+0.02228	+70,624.42	+0.00	+70,284.97	+15,238.621	+4,896.240
27	+0.02240	+74,515.98	+0.00	+74,241.85	+15,320.696	+0.000
28	+0.02247	+68,012.52	+0.00	+67,798.05	+15,368.573	+0.000
29	+0.02264	+70,880.12	+0.00	+70,523.79	+15,484.846	+0.000
30	+0.02277	+89,734.11	+0.00	+89,282.52	+15,573.761	+0.000
31	+0.02305	+98,729.44	+0.00	+97,768.49	+15,765.269	+0.000
32	+0.02339	+105,361.97	+0.00	+103,831.81	+15,997.816	+0.000
33	+0.02382	+88,983.33	+0.00	+88,077.06	+16,291.918	+0.000
34	+0.02448	+76,508.84	+0.00	+75,607.51	+16,743.332	+4,896.240
35	+0.02524	+69,742.11	+0.00	+69,033.92	+17,263.141	+4,896.240
36	+0.02620	+86,994.51	+0.00	+86,525.89	+17,919.742	+4,896.240
37	+0.02628	+82,267.03	+0.00	+82,036.69	+17,974.459	+4,896.240
38	+0.02590	+78,607.10	+0.00	+77,959.04	+17,714.554	+4,896.240
39	+0.02566	+88,453.88	+0.00	+87,570.41	+17,550.404	+4,896.240
40	+0.02503	+87,881.51	+0.00	+87,574.89	+17,119.510	+4,896.240
41	+0.02396	+94,978.92	+0.00	+94,731.38	+16,387.673	+4,896.240
42	+0.02286	+103,158.11	+0.00	+102,936.28	+15,635.317	+0.000

43	+0.02176	+105,897.98	+.00	+105,121.94	+14,882.962	+.000
44	+0.02054	+128,799.37	+.00	+128,019.35	+14,048.531	+.000
45	+0.01948	+135,832.55	+.00	+135,171.10	+13,323.534	-927.130
46	+0.01837	+129,144.88	+.00	+128,336.29	+12,564.338	-927.130
47	+0.01750	+136,510.63	+.00	+135,633.45	+11,969.294	-2,387.000
48	+0.01712	+151,318.92	+.00	+150,870.99	+11,709.389	-2,387.000

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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	-1,680.605	+0.000	+0.000	+1,958.404	+0.000	+13,646.616
02	-1,687.709	+0.000	+0.000	+1,966.683	+0.000	+13,704.301
03	-1,690.753	+0.000	+0.000	+1,970.230	+0.000	+13,729.024
04	-1,664.367	+0.000	+0.000	+1,939.482	+0.000	+13,514.765
05	-1,634.936	+0.000	+0.000	+1,905.187	+0.000	+13,275.784
06	-1,616.669	+0.000	+0.000	+1,883.900	+0.000	+13,127.452
07	-1,604.490	+0.000	+0.000	+1,869.708	+0.000	+13,028.563
08	-1,605.505	+0.000	+0.000	+1,870.891	+0.000	+13,036.804
09	-1,602.461	+0.000	+0.000	+1,867.343	+0.000	+13,012.082
10	-1,600.431	+0.000	+0.000	+1,864.978	+0.000	+12,995.600
11	-1,632.906	+0.000	+0.000	+1,902.822	+0.000	+13,259.303
12	-1,677.560	+0.000	+0.000	+1,954.856	+0.000	+13,621.894
13	-1,807.462	+0.000	+0.000	+2,106.231	+0.000	+14,676.705
14	-1,983.032	+0.000	+0.000	+2,310.822	+0.000	+16,102.348
15	-2,136.276	+0.000	+0.000	+2,489.397	+0.000	+17,346.695
16	-2,228.628	+0.000	+0.000	+2,597.014	+0.000	+18,096.600
17	-2,280.386	+0.000	+0.000	+2,657.328	+0.000	+18,516.876
18	-2,317.935	+0.000	+0.000	+2,701.084	+0.000	+18,821.783
19	-2,334.173	+0.000	+0.000	+2,720.006	+0.000	+18,953.634
20	-2,318.950	+0.000	+0.000	+2,702.267	+0.000	+18,830.023
21	-2,288.505	+0.000	+0.000	+2,666.788	+0.000	+18,582.802
22	-2,265.163	+0.000	+0.000	+2,639.588	+0.000	+18,393.266
23	-2,238.777	+0.000	+0.000	+2,608.840	+0.000	+18,179.007
24	-2,234.717	+0.000	+0.000	+2,604.110	+0.000	+18,146.044
25	-2,251.970	+0.000	+0.000	+2,624.214	+0.000	+18,286.136
26	-2,261.103	+0.000	+0.000	+2,634.858	+0.000	+18,360.303
27	-2,273.282	+0.000	+0.000	+2,649.049	+0.000	+18,459.191
28	-2,280.386	+0.000	+0.000	+2,657.328	+0.000	+18,516.876
29	-2,297.638	+0.000	+0.000	+2,677.432	+0.000	+18,656.968
30	-2,310.831	+0.000	+0.000	+2,692.806	+0.000	+18,764.098
31	-2,339.247	+0.000	+0.000	+2,725.919	+0.000	+18,994.837
32	-2,373.753	+0.000	+0.000	+2,766.128	+0.000	+19,275.022
33	-2,417.392	+0.000	+0.000	+2,816.980	+0.000	+19,629.372
34	-2,484.372	+0.000	+0.000	+2,895.032	+0.000	+20,173.259
35	-2,561.501	+0.000	+0.000	+2,984.911	+0.000	+20,799.553
36	-2,658.928	+0.000	+0.000	+3,098.442	+0.000	+21,590.661
37	-2,667.047	+0.000	+0.000	+3,107.902	+0.000	+21,656.587
38	-2,628.482	+0.000	+0.000	+3,062.963	+0.000	+21,343.440
39	-2,604.125	+0.000	+0.000	+3,034.581	+0.000	+21,145.663
40	-2,540.189	+0.000	+0.000	+2,960.076	+0.000	+20,626.498
41	-2,431.600	+0.000	+0.000	+2,833.537	+0.000	+19,744.742
42	-2,319.965	+0.000	+0.000	+2,703.449	+0.000	+18,838.264

43	-2,208.331	+.000	+.000	+2,573.362	+.000	+17,931.786
44	-2,084.518	+.000	+.000	+2,429.084	+.000	+16,926.419
45	-1,976.943	+.000	+.000	+2,303.727	+.000	+16,052.904
46	-1,864.294	+.000	+.000	+2,172.457	+.000	+15,138.185
47	-1,776.001	+.000	+.000	+2,069.570	+.000	+14,421.243
48	-1,737.437	+.000	+.000	+2,024.631	+.000	+14,108.096

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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	+104.459	+.000	+.000	+.000	+.000
02	+.000	+104.901	+.000	+.000	+.000	+.000
03	+.000	+105.090	+.000	+.000	+.000	+.000
04	+.000	+103.450	+.000	+.000	+.000	+.000
05	+.000	+101.621	+.000	+.000	+.000	+.000
06	+.000	+100.485	+.000	+.000	+.000	+.000
07	+.000	+99.728	+.000	+.000	+.000	+.000
08	+.000	+99.791	+.000	+.000	+.000	+.000
09	+.000	+99.602	+.000	+.000	+.000	+.000
10	+.000	+99.476	+.000	+.000	+.000	+.000
11	+.000	+101.494	+.000	+.000	+.000	+.000
12	+.000	+104.270	+.000	+.000	+.000	+.000
13	+.000	+112.344	+.000	+.000	+.000	+.000
14	+.000	+123.257	+.000	+.000	+.000	+.000
15	+.000	+132.782	+.000	+.000	+.000	+.000
16	+.000	+138.522	+.000	+.000	+.000	+.000
17	+.000	+141.739	+.000	+.000	+.000	+.000
18	+.000	+144.073	+.000	+.000	+.000	+.000
19	+.000	+145.082	+.000	+.000	+.000	+.000
20	+.000	+144.136	+.000	+.000	+.000	+.000
21	+.000	+142.244	+.000	+.000	+.000	+.000
22	+.000	+140.793	+.000	+.000	+.000	+.000
23	+.000	+139.153	+.000	+.000	+.000	+.000
24	+.000	+138.900	+.000	+.000	+.000	+.000
25	+.000	+139.973	+.000	+.000	+.000	+.000
26	+.000	+140.540	+.000	+.000	+.000	+.000
27	+.000	+141.297	+.000	+.000	+.000	+.000
28	+.000	+141.739	+.000	+.000	+.000	+.000
29	+.000	+142.811	+.000	+.000	+.000	+.000
30	+.000	+143.631	+.000	+.000	+.000	+.000
31	+.000	+145.398	+.000	+.000	+.000	+.000
32	+.000	+147.542	+.000	+.000	+.000	+.000
33	+.000	+150.255	+.000	+.000	+.000	+.000
34	+.000	+154.418	+.000	+.000	+.000	+.000
35	+.000	+159.212	+.000	+.000	+.000	+.000
36	+.000	+165.268	+.000	+.000	+.000	+.000
37	+.000	+165.772	+.000	+.000	+.000	+.000
38	+.000	+163.375	+.000	+.000	+.000	+.000
39	+.000	+161.861	+.000	+.000	+.000	+.000
40	+.000	+157.887	+.000	+.000	+.000	+.000
41	+.000	+151.138	+.000	+.000	+.000	+.000
42	+.000	+144.199	+.000	+.000	+.000	+.000



43	+.000	+137.260	+.000	+.000	+.000	+.000
44	+.000	+129.565	+.000	+.000	+.000	+.000
45	+.000	+122.878	+.000	+.000	+.000	+.000
46	+.000	+115.876	+.000	+.000	+.000	+.000
47	+.000	+110.389	+.000	+.000	+.000	+.000
48	+.000	+107.992	+.000	+.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	+178,775.727
02	+ .000	+181,885.675
03	+ .000	+188,641.508
04	+ .000	+180,070.558
05	+ .000	+177,596.045
06	+ .000	+175,083.945
07	+ .000	+178,014.571
08	+ .000	+166,335.692
09	+ .000	+171,845.479
10	+ .000	+176,904.107
11	+ .000	+167,630.233
12	+ .000	+155,591.153
13	+ .000	+153,153.629
14	+ .000	+130,270.336
15	+ .000	+126,040.498
16	+ .000	+128,783.502
17	+ .000	+128,759.560
18	+ .000	+126,133.042
19	+ .000	+115,041.570
20	+ .000	+113,922.593
21	+ .000	+114,008.489
22	+ .000	+103,919.113
23	+ .000	+97,191.973
24	+ .000	+107,603.569
25	+ .000	+115,610.868
26	+ .000	+109,294.428
27	+ .000	+108,538.802
28	+ .000	+102,202.180
29	+ .000	+105,188.209
30	+ .000	+124,145.984
31	+ .000	+133,060.666
32	+ .000	+139,644.565
33	+ .000	+124,548.194
34	+ .000	+117,985.419
35	+ .000	+112,575.476
36	+ .000	+131,537.315
37	+ .000	+127,170.604
38	+ .000	+122,511.131
39	+ .000	+131,755.033
40	+ .000	+130,794.912
41	+ .000	+136,313.110
42	+ .000	+137,937.544

43	+.000	+138,438.979
44	+.000	+159,468.430
45	+.000	+164,070.069
46	+.000	+155,535.723
47	+.000	+160,040.944
48	+.000	+174,696.660