

Date: 19/04/2021

Settlement Day:25/02/2020

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: 331

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,962,125.090	+718,532,019.910
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,942,981.190	+710,745,523.330
Balancing Services Contract Cost	+861,036.190	+296,729,758.177
Balancing Services Cost Variable	+119,787.680	+132,949,582.780
ESO Incentive Recovery Costs	-101,485.790	-3,996,215.260
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+114,597.379	+38,481,191.552
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+272,767,514.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,087,921.520
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	+272,767,514.240
Total External Costs	+2,943,224.569	+1,180,081,820.640
Total Adjusted Energy Volume (MWh)	+1,458,630.275	

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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	+22,580.610	+79,926.014	+3.53959
02	+22,741.699	+94,209.292	+4.14258
03	+22,849.557	+95,990.794	+4.20099
04	+22,912.711	+87,568.425	+3.82183
05	+22,729.781	+84,416.897	+3.71393
06	+22,583.754	+76,534.924	+3.38894
07	+22,642.528	+76,198.925	+3.36530
08	+22,392.689	+74,057.275	+3.30721
09	+22,601.962	+81,322.254	+3.59802
10	+22,824.360	+83,540.413	+3.66014
11	+22,922.399	+80,611.930	+3.51673
12	+23,741.991	+78,960.935	+3.32579
13	+26,270.468	+83,031.397	+3.16064
14	+29,477.667	+76,096.755	+2.58151
15	+32,245.156	+72,042.586	+2.23421
16	+33,008.092	+74,889.370	+2.26882
17	+33,178.448	+72,441.313	+2.18338
18	+32,748.527	+65,183.065	+1.99041
19	+33,012.255	+62,126.440	+1.88192
20	+33,169.834	+56,842.468	+1.71368
21	+32,827.956	+50,497.337	+1.53824
22	+32,452.136	+53,209.440	+1.63963
23	+32,414.695	+56,313.344	+1.73728
24	+32,297.303	+70,523.382	+2.18357
25	+32,561.483	+76,679.287	+2.35491
26	+32,222.371	+68,076.296	+2.11270
27	+32,584.194	+70,523.807	+2.16436
28	+32,480.052	+67,401.040	+2.07515
29	+32,611.504	+74,618.698	+2.28811
30	+32,708.263	+82,817.229	+2.53200
31	+33,401.025	+78,080.872	+2.33768
32	+34,334.187	+76,523.969	+2.22880
33	+35,125.952	+70,388.084	+2.00388
34	+35,992.017	+78,868.690	+2.19128
35	+37,121.667	+96,045.456	+2.58732
36	+37,858.272	+100,616.519	+2.65772
37	+38,248.230	+102,708.921	+2.68532
38	+38,313.672	+114,664.787	+2.99279
39	+37,913.550	+110,403.880	+2.91199
40	+37,315.495	+102,261.144	+2.74045
41	+36,520.112	+97,953.630	+2.68218
42	+35,195.743	+79,927.740	+2.27095

43	+33,335.167	+73,778.756	+2.21324
44	+31,208.299	+60,869.642	+1.95043
45	+29,077.155	+75,251.458	+2.58799
46	+26,932.626	+69,551.644	+2.58243
47	+25,105.177	+77,524.575	+3.08799
48	+23,837.484	+75,224.507	+3.15572

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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	+0.01548	+51,715.91	+0.00	+51,684.83	+13,328.840	+1,855.110
02	+0.01559	+65,932.50	+0.00	+65,780.61	+13,423.554	+1,855.110
03	+0.01567	+67,416.99	+0.00	+67,184.31	+13,492.437	+2,096.550
04	+0.01571	+58,698.00	+0.00	+58,693.76	+13,526.879	+2,096.550
05	+0.01558	+55,262.46	+0.00	+55,248.35	+13,414.944	+2,612.020
06	+0.01548	+47,542.66	+0.00	+47,536.83	+13,328.840	+2,612.020
07	+0.01552	+46,817.80	+0.00	+46,811.80	+13,363.282	+2,932.870
08	+0.01535	+44,959.92	+0.00	+44,959.92	+13,216.906	+2,932.870
09	+0.01550	+53,209.34	+0.00	+53,192.50	+13,346.061	+1,709.590
10	+0.01565	+55,245.48	+0.00	+55,154.98	+13,475.216	+1,709.590
11	+0.01572	+52,943.74	+0.00	+52,767.02	+13,535.489	+1,049.750
12	+0.01628	+50,275.51	+0.00	+50,161.49	+14,017.669	+1,049.750
13	+0.01801	+41,612.11	+0.00	+41,455.59	+15,507.262	+10,877.280
14	+0.02021	+37,427.93	+0.00	+37,270.99	+17,401.541	+4,377.280
15	+0.02211	+28,588.65	+0.00	+28,238.72	+19,037.510	+6,116.780
16	+0.02263	+30,573.95	+0.00	+30,199.15	+19,485.249	+6,116.780
17	+0.02275	+29,247.78	+0.00	+28,942.55	+19,588.573	+4,720.780
18	+0.02245	+22,570.09	+0.00	+22,195.66	+19,330.262	+4,720.780
19	+0.02263	+19,001.66	+0.00	+18,832.22	+19,485.249	+4,720.780
20	+0.02274	+13,709.94	+0.00	+13,360.75	+19,579.963	+4,720.780
21	+0.02251	+7,502.92	+0.00	+7,407.66	+19,381.925	+4,720.780
22	+0.02225	+10,818.84	+0.00	+10,562.94	+19,158.055	+4,720.780
23	+0.02222	+14,097.23	+0.00	+13,717.98	+19,132.224	+4,720.780
24	+0.02214	+28,198.46	+0.00	+28,064.38	+19,063.341	+4,720.780
25	+0.02232	+34,310.29	+0.00	+33,913.47	+19,218.328	+4,720.780
26	+0.02209	+26,213.52	+0.00	+25,702.52	+19,020.289	+4,720.780
27	+0.02234	+32,755.96	+0.00	+32,444.68	+19,235.548	+0.000
28	+0.02227	+29,788.17	+0.00	+29,441.23	+19,175.276	+0.000
29	+0.02236	+36,697.03	+0.00	+36,505.48	+19,252.769	+0.000
30	+0.02242	+44,856.80	+0.00	+44,601.74	+19,304.431	+0.000
31	+0.02290	+39,760.06	+0.00	+39,047.21	+19,717.729	+0.000
32	+0.02354	+36,667.11	+0.00	+36,399.41	+20,268.792	+0.000
33	+0.02408	+29,981.55	+0.00	+29,343.08	+20,733.751	+0.000
34	+0.02468	+33,302.01	+0.00	+32,080.19	+21,250.373	+4,720.780
35	+0.02545	+48,788.03	+0.00	+47,944.47	+21,913.371	+4,720.780
36	+0.02595	+51,998.10	+0.00	+51,663.27	+22,343.889	+4,720.780
37	+0.02622	+53,902.23	+0.00	+53,295.45	+22,576.369	+4,720.780
38	+0.02627	+65,757.52	+0.00	+65,166.09	+22,619.421	+4,720.780
39	+0.02599	+62,308.75	+0.00	+61,382.45	+22,378.331	+4,720.780
40	+0.02558	+54,643.87	+0.00	+53,938.57	+22,025.306	+4,720.780
41	+0.02504	+50,944.11	+0.00	+50,551.50	+21,560.346	+4,720.780
42	+0.02413	+39,302.46	+0.00	+38,797.51	+20,776.803	+0.000

43	+0.02285	+35,757.11	+.00	+34,830.32	+19,674.677	+.000
44	+0.02140	+24,980.13	+.00	+24,392.77	+18,426.174	+.000
45	+0.01993	+42,864.74	+.00	+42,451.99	+17,160.451	-1,171.750
46	+0.01846	+39,648.52	+.00	+39,257.83	+15,894.728	-1,171.750
47	+0.01721	+58,143.84	+.00	+55,611.05	+14,818.433	-7,421.380
48	+0.01634	+55,383.31	+.00	+54,793.92	+14,069.331	-7,421.380

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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	-1,571.000	+0.000	+0.000	+1,773.967	+0.000	+12,756.620
02	-1,582.163	+0.000	+0.000	+1,786.573	+0.000	+12,847.268
03	-1,590.282	+0.000	+0.000	+1,795.741	+0.000	+12,913.193
04	-1,594.342	+0.000	+0.000	+1,800.325	+0.000	+12,946.156
05	-1,581.149	+0.000	+0.000	+1,785.427	+0.000	+12,839.027
06	-1,571.000	+0.000	+0.000	+1,773.967	+0.000	+12,756.620
07	-1,575.059	+0.000	+0.000	+1,778.551	+0.000	+12,789.583
08	-1,557.807	+0.000	+0.000	+1,759.070	+0.000	+12,649.490
09	-1,573.030	+0.000	+0.000	+1,776.259	+0.000	+12,773.101
10	-1,588.253	+0.000	+0.000	+1,793.449	+0.000	+12,896.712
11	-1,595.357	+0.000	+0.000	+1,801.471	+0.000	+12,954.397
12	-1,652.189	+0.000	+0.000	+1,865.645	+0.000	+13,415.877
13	-1,827.759	+0.000	+0.000	+2,063.899	+0.000	+14,841.519
14	-2,051.028	+0.000	+0.000	+2,316.013	+0.000	+16,654.476
15	-2,243.851	+0.000	+0.000	+2,533.748	+0.000	+18,220.211
16	-2,296.623	+0.000	+0.000	+2,593.339	+0.000	+18,648.728
17	-2,308.802	+0.000	+0.000	+2,607.090	+0.000	+18,747.616
18	-2,278.356	+0.000	+0.000	+2,572.711	+0.000	+18,500.395
19	-2,296.623	+0.000	+0.000	+2,593.339	+0.000	+18,648.728
20	-2,307.787	+0.000	+0.000	+2,605.944	+0.000	+18,739.375
21	-2,284.445	+0.000	+0.000	+2,579.587	+0.000	+18,549.839
22	-2,258.059	+0.000	+0.000	+2,549.792	+0.000	+18,335.581
23	-2,255.014	+0.000	+0.000	+2,546.354	+0.000	+18,310.859
24	-2,246.895	+0.000	+0.000	+2,537.186	+0.000	+18,244.933
25	-2,265.163	+0.000	+0.000	+2,557.813	+0.000	+18,393.266
26	-2,241.821	+0.000	+0.000	+2,531.456	+0.000	+18,203.729
27	-2,267.193	+0.000	+0.000	+2,560.105	+0.000	+18,409.747
28	-2,260.089	+0.000	+0.000	+2,552.084	+0.000	+18,352.062
29	-2,269.222	+0.000	+0.000	+2,562.397	+0.000	+18,426.228
30	-2,275.311	+0.000	+0.000	+2,569.273	+0.000	+18,475.673
31	-2,324.025	+0.000	+0.000	+2,624.280	+0.000	+18,871.227
32	-2,388.975	+0.000	+0.000	+2,697.622	+0.000	+19,398.632
33	-2,443.778	+0.000	+0.000	+2,759.505	+0.000	+19,843.631
34	-2,504.669	+0.000	+0.000	+2,828.263	+0.000	+20,338.073
35	-2,582.813	+0.000	+0.000	+2,916.503	+0.000	+20,972.608
36	-2,633.556	+0.000	+0.000	+2,973.802	+0.000	+21,384.643
37	-2,660.957	+0.000	+0.000	+3,004.743	+0.000	+21,607.143
38	-2,666.032	+0.000	+0.000	+3,010.473	+0.000	+21,648.346
39	-2,637.616	+0.000	+0.000	+2,978.386	+0.000	+21,417.606
40	-2,596.007	+0.000	+0.000	+2,931.401	+0.000	+21,079.737
41	-2,541.204	+0.000	+0.000	+2,869.518	+0.000	+20,634.739
42	-2,448.852	+0.000	+0.000	+2,765.235	+0.000	+19,884.834

43	-2,318.950	+.000	+.000	+2,618.550	+.000	+18,830.023
44	-2,171.796	+.000	+.000	+2,452.384	+.000	+17,635.120
45	-2,022.612	+.000	+.000	+2,283.926	+.000	+16,423.736
46	-1,873.428	+.000	+.000	+2,115.468	+.000	+15,212.351
47	-1,746.570	+.000	+.000	+1,972.221	+.000	+14,182.263
48	-1,658.278	+.000	+.000	+1,872.521	+.000	+13,465.321

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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	+0.000	+97.647	+0.000	+0.000	+0.000	+0.000
02	+0.000	+98.340	+0.000	+0.000	+0.000	+0.000
03	+0.000	+98.845	+0.000	+0.000	+0.000	+0.000
04	+0.000	+99.097	+0.000	+0.000	+0.000	+0.000
05	+0.000	+98.277	+0.000	+0.000	+0.000	+0.000
06	+0.000	+97.647	+0.000	+0.000	+0.000	+0.000
07	+0.000	+97.899	+0.000	+0.000	+0.000	+0.000
08	+0.000	+96.827	+0.000	+0.000	+0.000	+0.000
09	+0.000	+97.773	+0.000	+0.000	+0.000	+0.000
10	+0.000	+98.719	+0.000	+0.000	+0.000	+0.000
11	+0.000	+99.161	+0.000	+0.000	+0.000	+0.000
12	+0.000	+102.693	+0.000	+0.000	+0.000	+0.000
13	+0.000	+113.606	+0.000	+0.000	+0.000	+0.000
14	+0.000	+127.483	+0.000	+0.000	+0.000	+0.000
15	+0.000	+139.468	+0.000	+0.000	+0.000	+0.000
16	+0.000	+142.748	+0.000	+0.000	+0.000	+0.000
17	+0.000	+143.505	+0.000	+0.000	+0.000	+0.000
18	+0.000	+141.613	+0.000	+0.000	+0.000	+0.000
19	+0.000	+142.748	+0.000	+0.000	+0.000	+0.000
20	+0.000	+143.442	+0.000	+0.000	+0.000	+0.000
21	+0.000	+141.991	+0.000	+0.000	+0.000	+0.000
22	+0.000	+140.351	+0.000	+0.000	+0.000	+0.000
23	+0.000	+140.162	+0.000	+0.000	+0.000	+0.000
24	+0.000	+139.657	+0.000	+0.000	+0.000	+0.000
25	+0.000	+140.793	+0.000	+0.000	+0.000	+0.000
26	+0.000	+139.342	+0.000	+0.000	+0.000	+0.000
27	+0.000	+140.919	+0.000	+0.000	+0.000	+0.000
28	+0.000	+140.477	+0.000	+0.000	+0.000	+0.000
29	+0.000	+141.045	+0.000	+0.000	+0.000	+0.000
30	+0.000	+141.424	+0.000	+0.000	+0.000	+0.000
31	+0.000	+144.451	+0.000	+0.000	+0.000	+0.000
32	+0.000	+148.488	+0.000	+0.000	+0.000	+0.000
33	+0.000	+151.895	+0.000	+0.000	+0.000	+0.000
34	+0.000	+155.679	+0.000	+0.000	+0.000	+0.000
35	+0.000	+160.537	+0.000	+0.000	+0.000	+0.000
36	+0.000	+163.691	+0.000	+0.000	+0.000	+0.000
37	+0.000	+165.394	+0.000	+0.000	+0.000	+0.000
38	+0.000	+165.709	+0.000	+0.000	+0.000	+0.000
39	+0.000	+163.943	+0.000	+0.000	+0.000	+0.000
40	+0.000	+161.357	+0.000	+0.000	+0.000	+0.000
41	+0.000	+157.950	+0.000	+0.000	+0.000	+0.000
42	+0.000	+152.210	+0.000	+0.000	+0.000	+0.000



43	+.000	+144.136	+.000	+.000	+.000	+.000
44	+.000	+134.989	+.000	+.000	+.000	+.000
45	+.000	+125.717	+.000	+.000	+.000	+.000
46	+.000	+116.444	+.000	+.000	+.000	+.000
47	+.000	+108.559	+.000	+.000	+.000	+.000
48	+.000	+103.071	+.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	+79,926.014
02	+ .000	+94,209.292
03	+ .000	+95,990.794
04	+ .000	+87,568.425
05	+ .000	+84,416.897
06	+ .000	+76,534.924
07	+ .000	+76,198.925
08	+ .000	+74,057.275
09	+ .000	+81,322.254
10	+ .000	+83,540.413
11	+ .000	+80,611.930
12	+ .000	+78,960.935
13	+ .000	+83,031.397
14	+ .000	+76,096.755
15	+ .000	+72,042.586
16	+ .000	+74,889.370
17	+ .000	+72,441.313
18	+ .000	+65,183.065
19	+ .000	+62,126.440
20	+ .000	+56,842.468
21	+ .000	+50,497.337
22	+ .000	+53,209.440
23	+ .000	+56,313.344
24	+ .000	+70,523.382
25	+ .000	+76,679.287
26	+ .000	+68,076.296
27	+ .000	+70,523.807
28	+ .000	+67,401.040
29	+ .000	+74,618.698
30	+ .000	+82,817.229
31	+ .000	+78,080.872
32	+ .000	+76,523.969
33	+ .000	+70,388.084
34	+ .000	+78,868.690
35	+ .000	+96,045.456
36	+ .000	+100,616.519
37	+ .000	+102,708.921
38	+ .000	+114,664.787
39	+ .000	+110,403.880
40	+ .000	+102,261.144
41	+ .000	+97,953.630
42	+ .000	+79,927.740

43	+.000	+73,778.756
44	+.000	+60,869.642
45	+.000	+75,251.458
46	+.000	+69,551.644
47	+.000	+77,524.575
48	+.000	+75,224.507