

Date: 06/04/2020

Settlement Day:28/03/2020

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: 363

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,859,989.640	+410,991,711.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,835,128.440	+811,469,559.570
Balancing Services Contract Cost	+287,479.328	+280,380,184.837
Balancing Services Cost Variable	+649,202.940	+139,573,466.455
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	+44,751,410.876
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+299,137,787.520
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,498,616.460
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-12,828,443.310
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+299,137,787.520
Total External Costs	+4,817,516.969	+1,276,346,762.738
Total Adjusted Energy Volume (MWh)	+1,044,666.823	

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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	+19,876.261	+69,232.834	+3.48319
02	+20,074.752	+73,533.872	+3.66300
03	+19,904.422	+77,318.289	+3.88448
04	+19,323.147	+75,439.928	+3.90412
05	+19,221.568	+74,555.102	+3.87872
06	+18,854.999	+70,137.382	+3.71983
07	+18,671.297	+79,588.216	+4.26260
08	+18,127.836	+72,009.733	+3.97233
09	+18,099.578	+79,824.847	+4.41032
10	+18,065.440	+76,172.847	+4.21650
11	+18,291.126	+78,610.614	+4.29775
12	+18,145.817	+75,316.968	+4.15065
13	+18,443.625	+76,030.722	+4.12233
14	+18,440.220	+83,889.880	+4.54929
15	+18,764.620	+75,333.919	+4.01468
16	+18,406.935	+86,387.932	+4.69323
17	+18,832.437	+83,198.637	+4.41784
18	+19,148.560	+78,603.084	+4.10491
19	+19,597.655	+95,583.604	+4.87730
20	+19,963.937	+122,022.874	+6.11216
21	+20,325.676	+142,000.314	+6.98625
22	+20,757.156	+157,357.919	+7.58090
23	+21,557.857	+189,861.597	+8.80707
24	+22,160.551	+198,693.483	+8.96609
25	+22,874.098	+218,571.010	+9.55539
26	+23,079.532	+236,357.649	+10.24101
27	+23,166.414	+231,067.182	+9.97423
28	+22,868.620	+197,637.018	+8.64228
29	+22,757.177	+194,332.939	+8.53941
30	+22,858.306	+193,317.085	+8.45719
31	+22,774.761	+171,476.955	+7.52925
32	+23,524.714	+176,734.819	+7.51273
33	+23,474.187	+129,635.096	+5.52245
34	+24,852.317	+149,868.335	+6.03036
35	+26,224.724	+122,259.771	+4.66200
36	+27,400.761	+120,187.771	+4.38629
37	+28,227.400	+121,141.844	+4.29164
38	+28,958.693	+128,445.404	+4.43547
39	+28,865.441	+133,185.541	+4.61401
40	+27,576.974	+114,241.245	+4.14263
41	+26,499.090	+118,845.291	+4.48488
42	+25,480.739	+101,619.789	+3.98810

43	+24,342.958	+89,718.499	+3.68560
44	+22,839.330	+75,978.920	+3.32667
45	+21,913.999	+79,724.074	+3.63804
46	+21,087.409	+73,692.881	+3.49464
47	+20,352.270	+79,794.929	+3.92069
48	+19,611.437	+93,060.937	+4.74524

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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	+0.01903	+32,418.96	+0.00	+31,136.86	+5,470.732	+16,073.380
02	+0.01922	+35,988.26	+0.00	+35,218.02	+5,525.353	+16,073.380
03	+0.01905	+43,012.83	+0.00	+42,668.92	+5,476.481	+12,603.630
04	+0.01850	+37,140.55	+0.00	+37,039.55	+5,318.368	+16,991.130
05	+0.01840	+35,261.19	+0.00	+35,038.58	+5,289.620	+18,223.000
06	+0.01805	+31,156.90	+0.00	+31,025.90	+5,189.002	+18,223.000
07	+0.01787	+40,529.22	+0.00	+40,373.56	+5,137.256	+18,534.480
08	+0.01735	+33,551.85	+0.00	+33,396.85	+4,987.766	+18,534.480
09	+0.01733	+37,315.12	+0.00	+37,014.71	+4,982.017	+22,754.880
10	+0.01729	+33,667.94	+0.00	+33,409.00	+4,970.518	+22,754.880
11	+0.01751	+35,859.34	+0.00	+35,694.67	+5,033.763	+22,652.380
12	+0.01737	+32,751.78	+0.00	+32,563.04	+4,993.516	+22,652.380
13	+0.01766	+29,157.36	+0.00	+28,784.45	+5,076.885	+26,809.120
14	+0.01765	+37,458.88	+0.00	+36,655.18	+5,074.010	+26,809.120
15	+0.01796	+52,887.89	+0.00	+52,321.20	+5,163.129	+2,228.390
16	+0.01762	+64,600.28	+0.00	+63,768.68	+5,065.386	+2,228.390
17	+0.01803	+60,640.93	+0.00	+60,114.54	+5,183.252	+2,218.760
18	+0.01833	+55,834.33	+0.00	+55,171.81	+5,269.496	+2,218.760
19	+0.01876	+68,882.56	+0.00	+66,365.86	+5,393.112	+7,507.610
20	+0.01911	+93,993.16	+0.00	+92,400.09	+5,493.730	+7,507.610
21	+0.01946	+102,506.71	+0.00	+101,743.56	+5,594.348	+17,736.540
22	+0.01987	+117,389.95	+0.00	+116,626.69	+5,712.214	+17,736.540
23	+0.02064	+133,042.67	+0.00	+132,248.57	+5,933.573	+33,727.250
24	+0.02121	+140,586.01	+0.00	+140,420.82	+6,097.437	+33,727.250
25	+0.02190	+159,847.15	+0.00	+159,687.00	+6,295.797	+33,540.090
26	+0.02209	+177,323.36	+0.00	+177,253.76	+6,350.418	+33,540.090
27	+0.02218	+174,928.59	+0.00	+174,863.73	+6,376.291	+30,535.500
28	+0.02189	+142,284.19	+0.00	+141,769.17	+6,292.922	+30,535.500
29	+0.02178	+134,956.84	+0.00	+134,443.41	+6,261.300	+34,684.480
30	+0.02188	+133,629.10	+0.00	+133,311.83	+6,290.048	+34,684.480
31	+0.02180	+126,502.11	+0.00	+126,201.63	+6,267.049	+20,047.130
32	+0.02252	+132,324.85	+0.00	+130,626.27	+6,474.034	+20,047.130
33	+0.02247	+105,501.30	+0.00	+104,829.44	+6,459.661	-1,197.900
34	+0.02379	+119,840.56	+0.00	+118,559.71	+6,839.133	+3,777.490
35	+0.02510	+89,432.78	+0.00	+89,286.24	+7,215.731	+3,926.390
36	+0.02623	+86,207.66	+0.00	+85,906.54	+7,540.583	+3,926.390
37	+0.02702	+87,465.00	+0.00	+87,336.76	+7,767.691	+2,536.010
38	+0.02772	+94,495.30	+0.00	+93,830.24	+7,968.927	+2,536.010
39	+0.02763	+97,095.29	+0.00	+96,967.03	+7,943.054	+4,243.510
40	+0.02640	+79,663.40	+0.00	+79,446.16	+7,589.454	+4,243.510
41	+0.02537	+87,040.60	+0.00	+86,839.38	+7,293.351	+2,646.310
42	+0.02439	+76,619.99	+0.00	+76,205.88	+7,011.621	-2,811.580

43	+0.02330	+67,010.98	+ .00	+66,416.70	+6,698.268	-3,662.280
44	+0.02186	+54,438.93	+ .00	+54,343.57	+6,284.298	-3,662.280
45	+0.02098	+59,868.51	+ .00	+59,604.06	+6,031.316	-4,159.230
46	+0.02019	+54,527.85	+ .00	+54,487.10	+5,804.208	-4,159.230
47	+0.01948	+59,381.46	+ .00	+58,812.03	+5,600.097	-1,560.460
48	+0.01877	+73,969.17	+ .00	+72,899.69	+5,395.987	-1,560.460

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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	+2,346.164	+0.000	+15,682.072
02	+0.000	+0.000	+0.000	+2,369.589	+0.000	+15,838.645
03	+0.000	+0.000	+0.000	+2,348.630	+0.000	+15,698.553
04	+0.000	+0.000	+0.000	+2,280.822	+0.000	+15,245.314
05	+0.000	+0.000	+0.000	+2,268.493	+0.000	+15,162.907
06	+0.000	+0.000	+0.000	+2,225.342	+0.000	+14,874.482
07	+0.000	+0.000	+0.000	+2,203.151	+0.000	+14,726.149
08	+0.000	+0.000	+0.000	+2,139.041	+0.000	+14,297.633
09	+0.000	+0.000	+0.000	+2,136.575	+0.000	+14,281.151
10	+0.000	+0.000	+0.000	+2,131.644	+0.000	+14,248.188
11	+0.000	+0.000	+0.000	+2,158.767	+0.000	+14,429.484
12	+0.000	+0.000	+0.000	+2,141.507	+0.000	+14,314.114
13	+0.000	+0.000	+0.000	+2,177.260	+0.000	+14,553.095
14	+0.000	+0.000	+0.000	+2,176.027	+0.000	+14,544.854
15	+0.000	+0.000	+0.000	+2,214.247	+0.000	+14,800.316
16	+0.000	+0.000	+0.000	+2,172.329	+0.000	+14,520.132
17	+0.000	+0.000	+0.000	+2,222.877	+0.000	+14,858.001
18	+0.000	+0.000	+0.000	+2,259.863	+0.000	+15,105.222
19	+0.000	+0.000	+0.000	+2,312.877	+0.000	+15,459.573
20	+0.000	+0.000	+0.000	+2,356.027	+0.000	+15,747.998
21	+0.000	+0.000	+0.000	+2,399.178	+0.000	+16,036.422
22	+0.000	+0.000	+0.000	+2,449.726	+0.000	+16,374.292
23	+0.000	+0.000	+0.000	+2,544.658	+0.000	+17,008.826
24	+0.000	+0.000	+0.000	+2,614.932	+0.000	+17,478.547
25	+0.000	+0.000	+0.000	+2,700.000	+0.000	+18,047.156
26	+0.000	+0.000	+0.000	+2,723.425	+0.000	+18,203.729
27	+0.000	+0.000	+0.000	+2,734.521	+0.000	+18,277.896
28	+0.000	+0.000	+0.000	+2,698.767	+0.000	+18,038.915
29	+0.000	+0.000	+0.000	+2,685.205	+0.000	+17,948.267
30	+0.000	+0.000	+0.000	+2,697.534	+0.000	+18,030.674
31	+0.000	+0.000	+0.000	+2,687.671	+0.000	+17,964.749
32	+0.000	+0.000	+0.000	+2,776.438	+0.000	+18,558.080
33	+0.000	+0.000	+0.000	+2,770.274	+0.000	+18,516.876
34	+0.000	+0.000	+0.000	+2,933.014	+0.000	+19,604.650
35	+0.000	+0.000	+0.000	+3,094.521	+0.000	+20,684.183
36	+0.000	+0.000	+0.000	+3,233.836	+0.000	+21,615.383
37	+0.000	+0.000	+0.000	+3,331.233	+0.000	+22,266.400
38	+0.000	+0.000	+0.000	+3,417.534	+0.000	+22,843.249
39	+0.000	+0.000	+0.000	+3,406.438	+0.000	+22,769.083
40	+0.000	+0.000	+0.000	+3,254.795	+0.000	+21,755.475
41	+0.000	+0.000	+0.000	+3,127.808	+0.000	+20,906.682
42	+0.000	+0.000	+0.000	+3,006.986	+0.000	+20,099.093

43	+.000	+.000	+.000	+2,872.603	+.000	+19,200.855
44	+.000	+.000	+.000	+2,695.068	+.000	+18,014.193
45	+.000	+.000	+.000	+2,586.575	+.000	+17,289.010
46	+.000	+.000	+.000	+2,489.178	+.000	+16,637.994
47	+.000	+.000	+.000	+2,401.644	+.000	+16,052.904
48	+.000	+.000	+.000	+2,314.110	+.000	+15,467.813

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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	+78.564	+.000	-1,554.938	+.000
02	+.000	+.000	+79.348	+.000	-1,570.463	+.000
03	+.000	+.000	+78.646	+.000	-1,556.572	+.000
04	+.000	+.000	+76.376	+.000	-1,511.632	+.000
05	+.000	+.000	+75.963	+.000	-1,503.461	+.000
06	+.000	+.000	+74.518	+.000	-1,474.862	+.000
07	+.000	+.000	+73.775	+.000	-1,460.155	+.000
08	+.000	+.000	+71.628	+.000	-1,417.666	+.000
09	+.000	+.000	+71.546	+.000	-1,416.031	+.000
10	+.000	+.000	+71.380	+.000	-1,412.763	+.000
11	+.000	+.000	+72.289	+.000	-1,430.739	+.000
12	+.000	+.000	+71.711	+.000	-1,419.300	+.000
13	+.000	+.000	+72.908	+.000	-1,442.996	+.000
14	+.000	+.000	+72.867	+.000	-1,442.178	+.000
15	+.000	+.000	+74.146	+.000	-1,467.509	+.000
16	+.000	+.000	+72.743	+.000	-1,439.727	+.000
17	+.000	+.000	+74.435	+.000	-1,473.228	+.000
18	+.000	+.000	+75.674	+.000	-1,497.741	+.000
19	+.000	+.000	+77.449	+.000	-1,532.876	+.000
20	+.000	+.000	+78.894	+.000	-1,561.475	+.000
21	+.000	+.000	+80.339	+.000	-1,590.073	+.000
22	+.000	+.000	+82.032	+.000	-1,623.574	+.000
23	+.000	+.000	+85.211	+.000	-1,686.491	+.000
24	+.000	+.000	+87.564	+.000	-1,733.065	+.000
25	+.000	+.000	+90.412	+.000	-1,789.445	+.000
26	+.000	+.000	+91.197	+.000	-1,804.970	+.000
27	+.000	+.000	+91.568	+.000	-1,812.324	+.000
28	+.000	+.000	+90.371	+.000	-1,788.628	+.000
29	+.000	+.000	+89.917	+.000	-1,779.640	+.000
30	+.000	+.000	+90.330	+.000	-1,787.811	+.000
31	+.000	+.000	+90.000	+.000	-1,781.274	+.000
32	+.000	+.000	+92.972	+.000	-1,840.105	+.000
33	+.000	+.000	+92.766	+.000	-1,836.020	+.000
34	+.000	+.000	+98.215	+.000	-1,943.877	+.000
35	+.000	+.000	+103.623	+.000	-2,050.917	+.000
36	+.000	+.000	+108.288	+.000	-2,143.249	+.000
37	+.000	+.000	+111.550	+.000	-2,207.800	+.000
38	+.000	+.000	+114.440	+.000	-2,264.996	+.000
39	+.000	+.000	+114.068	+.000	-2,257.643	+.000
40	+.000	+.000	+108.990	+.000	-2,157.140	+.000
41	+.000	+.000	+104.738	+.000	-2,072.978	+.000
42	+.000	+.000	+100.692	+.000	-1,992.903	+.000

43	+.000	+.000	+96.192	+.000	-1,903.839	+.000
44	+.000	+.000	+90.247	+.000	-1,786.177	+.000
45	+.000	+.000	+86.614	+.000	-1,714.272	+.000
46	+.000	+.000	+83.353	+.000	-1,649.721	+.000
47	+.000	+.000	+80.422	+.000	-1,591.707	+.000
48	+.000	+.000	+77.490	+.000	-1,533.694	+.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	+69,232.834
02	+ .000	+73,533.872
03	+ .000	+77,318.289
04	+ .000	+75,439.928
05	+ .000	+74,555.102
06	+ .000	+70,137.382
07	+ .000	+79,588.216
08	+ .000	+72,009.733
09	+ .000	+79,824.847
10	+ .000	+76,172.847
11	+ .000	+78,610.614
12	+ .000	+75,316.968
13	+ .000	+76,030.722
14	+ .000	+83,889.880
15	+ .000	+75,333.919
16	+ .000	+86,387.932
17	+ .000	+83,198.637
18	+ .000	+78,603.084
19	+ .000	+95,583.604
20	+ .000	+122,022.874
21	+ .000	+142,000.314
22	+ .000	+157,357.919
23	+ .000	+189,861.597
24	+ .000	+198,693.483
25	+ .000	+218,571.010
26	+ .000	+236,357.649
27	+ .000	+231,067.182
28	+ .000	+197,637.018
29	+ .000	+194,332.939
30	+ .000	+193,317.085
31	+ .000	+171,476.955
32	+ .000	+176,734.819
33	+ .000	+129,635.096
34	+ .000	+149,868.335
35	+ .000	+122,259.771
36	+ .000	+120,187.771
37	+ .000	+121,141.844
38	+ .000	+128,445.404
39	+ .000	+133,185.541
40	+ .000	+114,241.245
41	+ .000	+118,845.291
42	+ .000	+101,619.789

43	+.000	+89,718.499
44	+.000	+75,978.920
45	+.000	+79,724.074
46	+.000	+73,692.881
47	+.000	+79,794.929
48	+.000	+93,060.937