

Date: 22/04/2021

Settlement Day:29/02/2020

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: 335

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,607,377.870	+726,092,233.380
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,564,292.650	+718,215,804.340
Balancing Services Contract Cost	+860,376.922	+299,607,201.919
Balancing Services Cost Variable	+201,472.980	+133,625,688.390
ESO Incentive Recovery Costs	-101,485.790	-4,402,158.420
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+114,236.480	+38,942,510.645
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+276,063,798.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,113,153.200
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	+276,063,798.400
Total External Costs	+4,645,201.162	+1,191,186,258.615
Total Adjusted Energy Volume (MWh)	+1,217,789.170	

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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	+22,271.337	+90,016.255	+4.04180
02	+23,115.189	+107,731.295	+4.66063
03	+22,861.975	+98,592.078	+4.31249
04	+22,497.067	+85,484.426	+3.79980
05	+22,319.166	+70,769.305	+3.17079
06	+22,255.559	+71,794.620	+3.22592
07	+22,299.697	+92,598.415	+4.15245
08	+21,985.422	+84,483.214	+3.84269
09	+21,602.985	+91,890.357	+4.25360
10	+21,525.389	+92,099.926	+4.27866
11	+21,882.058	+100,883.763	+4.61034
12	+21,492.787	+119,797.521	+5.57385
13	+22,424.342	+122,717.386	+5.47251
14	+23,173.410	+129,581.830	+5.59183
15	+23,743.801	+123,810.418	+5.21443
16	+24,642.613	+133,193.943	+5.40503
17	+25,915.680	+126,888.470	+4.89620
18	+27,277.034	+123,239.177	+4.51806
19	+28,109.203	+130,698.642	+4.64967
20	+27,837.352	+114,374.280	+4.10866
21	+27,270.083	+97,536.652	+3.57669
22	+26,731.590	+92,419.949	+3.45733
23	+26,086.941	+95,030.931	+3.64285
24	+25,266.418	+99,009.721	+3.91863
25	+24,711.255	+117,116.288	+4.73939
26	+24,378.360	+131,183.482	+5.38114
27	+24,194.323	+137,045.606	+5.66437
28	+23,941.259	+144,411.019	+6.03189
29	+24,056.588	+142,332.905	+5.91659
30	+24,306.183	+141,936.601	+5.83953
31	+24,483.195	+161,804.242	+6.60879
32	+25,414.803	+143,509.802	+5.64670
33	+26,797.835	+121,902.350	+4.54896
34	+28,786.087	+119,413.425	+4.14830
35	+30,445.157	+124,322.954	+4.08351
36	+31,476.415	+129,549.935	+4.11578
37	+32,089.079	+133,808.948	+4.16992
38	+31,960.215	+126,039.112	+3.94363
39	+31,488.900	+133,599.640	+4.24275
40	+30,869.363	+120,450.872	+3.90196
41	+29,870.223	+123,423.776	+4.13200
42	+28,641.682	+105,642.635	+3.68842

43	+27,350.042	+112,394.868	+4.10950
44	+25,875.505	+109,805.865	+4.24362
45	+24,706.505	+105,801.568	+4.28234
46	+23,406.926	+89,174.296	+3.80974
47	+22,185.707	+97,786.270	+4.40762
48	+21,766.465	+102,190.202	+4.69485

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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	+0.01829	+49,996.81	+0.00	+49,815.37	+15,736.294	+9,043.750
02	+0.01898	+66,475.05	+0.00	+66,354.99	+16,329.954	+9,043.750
03	+0.01877	+56,459.25	+0.00	+56,124.51	+16,149.275	+10,492.750
04	+0.01847	+43,732.70	+0.00	+43,527.91	+15,891.162	+10,492.750
05	+0.01833	+35,236.56	+0.00	+34,756.88	+15,770.709	+4,787.150
06	+0.01828	+36,260.11	+0.00	+35,867.37	+15,727.690	+4,787.150
07	+0.01831	+58,853.44	+0.00	+57,825.87	+15,753.501	+3,581.340
08	+0.01805	+51,087.94	+0.00	+50,153.58	+15,529.803	+3,581.340
09	+0.01774	+57,277.01	+0.00	+56,140.52	+15,263.087	+5,529.630
10	+0.01768	+56,784.90	+0.00	+56,452.30	+15,211.464	+5,529.630
11	+0.01797	+67,425.33	+0.00	+66,966.26	+15,460.973	+3,305.490
12	+0.01765	+88,367.63	+0.00	+86,425.14	+15,185.653	+3,305.490
13	+0.01841	+85,531.68	+0.00	+84,611.58	+15,839.539	+6,744.250
14	+0.01903	+92,319.70	+0.00	+90,419.85	+16,372.973	+6,744.250
15	+0.01950	+87,058.92	+0.00	+83,926.67	+16,777.350	+6,665.370
16	+0.02024	+93,318.35	+0.00	+92,049.60	+17,414.029	+6,665.370
17	+0.02128	+89,782.53	+0.00	+89,160.43	+18,308.821	+1,477.420
18	+0.02240	+84,245.61	+0.00	+83,603.21	+19,272.443	+1,477.420
19	+0.02308	+89,693.90	+0.00	+89,536.89	+19,857.499	+1,844.820
20	+0.02286	+74,199.76	+0.00	+73,587.30	+19,668.216	+1,844.820
21	+0.02239	+57,573.86	+0.00	+57,479.34	+19,263.839	+1,915.800
22	+0.02195	+53,342.63	+0.00	+53,112.18	+18,885.273	+1,915.800
23	+0.02142	+57,954.90	+0.00	+57,602.67	+18,429.274	+939.150
24	+0.02075	+64,396.92	+0.00	+62,722.81	+17,852.821	+939.150
25	+0.02029	+77,022.38	+0.00	+76,198.39	+17,457.048	+6,353.750
26	+0.02002	+91,500.34	+0.00	+90,725.53	+17,224.746	+6,353.750
27	+0.01987	+106,820.12	+0.00	+105,961.84	+17,095.689	-2,764.910
28	+0.01966	+115,222.72	+0.00	+113,684.99	+16,915.010	-2,764.910
29	+0.01975	+115,666.14	+0.00	+112,515.18	+16,992.444	-3,826.530
30	+0.01996	+114,110.39	+0.00	+111,761.14	+17,173.123	-3,826.530
31	+0.02010	+131,719.38	+0.00	+130,686.67	+17,293.576	-3,122.910
32	+0.02087	+112,430.06	+0.00	+111,080.53	+17,956.066	-3,122.910
33	+0.02201	+87,384.36	+0.00	+82,671.57	+18,936.896	+1,736.600
34	+0.02364	+73,212.72	+0.00	+72,685.15	+20,339.310	+6,457.380
35	+0.02500	+75,587.57	+0.00	+75,277.91	+21,509.423	+6,457.380
36	+0.02585	+79,250.04	+0.00	+79,056.91	+22,240.743	+6,457.380
37	+0.02635	+83,796.18	+0.00	+83,364.17	+22,670.932	+5,557.380
38	+0.02624	+75,914.84	+0.00	+75,781.72	+22,576.290	+5,557.380
39	+0.02586	+85,465.47	+0.00	+83,989.58	+22,249.347	+5,557.380
40	+0.02535	+71,932.74	+0.00	+71,709.60	+21,810.555	+5,557.380
41	+0.02453	+75,456.16	+0.00	+75,410.38	+21,105.046	+6,226.380
42	+0.02352	+65,171.74	+0.00	+64,070.56	+20,236.065	+1,505.600

43	+0.02246	+74,658.69	+ .00	+74,515.87	+19,324.066	-381.760
44	+0.02125	+74,181.93	+ .00	+73,988.11	+18,283.010	-381.760
45	+0.02029	+71,735.51	+ .00	+71,567.58	+17,457.048	-330.160
46	+0.01922	+56,807.55	+ .00	+56,763.06	+16,536.444	-330.160
47	+0.01822	+44,989.10	+ .00	+43,801.41	+15,676.068	+22,946.970
48	+0.01787	+49,966.25	+ .00	+48,801.57	+15,374.936	+22,946.970

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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	-1,856.175	+0.000	+0.000	+2,089.385	+0.000	+15,072.259
02	-1,926.200	+0.000	+0.000	+2,168.208	+0.000	+15,640.868
03	-1,904.888	+0.000	+0.000	+2,144.219	+0.000	+15,467.813
04	-1,874.443	+0.000	+0.000	+2,109.948	+0.000	+15,220.592
05	-1,860.235	+0.000	+0.000	+2,093.955	+0.000	+15,105.222
06	-1,855.160	+0.000	+0.000	+2,088.243	+0.000	+15,064.019
07	-1,858.205	+0.000	+0.000	+2,091.670	+0.000	+15,088.741
08	-1,831.819	+0.000	+0.000	+2,061.968	+0.000	+14,874.482
09	-1,800.358	+0.000	+0.000	+2,026.555	+0.000	+14,619.020
10	-1,794.269	+0.000	+0.000	+2,019.701	+0.000	+14,569.576
11	-1,823.700	+0.000	+0.000	+2,052.830	+0.000	+14,808.557
12	-1,791.224	+0.000	+0.000	+2,016.274	+0.000	+14,544.854
13	-1,868.353	+0.000	+0.000	+2,103.094	+0.000	+15,171.148
14	-1,931.275	+0.000	+0.000	+2,173.920	+0.000	+15,682.072
15	-1,978.973	+0.000	+0.000	+2,227.611	+0.000	+16,069.385
16	-2,054.072	+0.000	+0.000	+2,312.146	+0.000	+16,679.198
17	-2,159.618	+0.000	+0.000	+2,430.952	+0.000	+17,536.232
18	-2,273.282	+0.000	+0.000	+2,558.897	+0.000	+18,459.191
19	-2,342.292	+0.000	+0.000	+2,636.578	+0.000	+19,019.560
20	-2,319.965	+0.000	+0.000	+2,611.446	+0.000	+18,838.264
21	-2,272.267	+0.000	+0.000	+2,557.755	+0.000	+18,450.951
22	-2,227.613	+0.000	+0.000	+2,507.491	+0.000	+18,088.359
23	-2,173.826	+0.000	+0.000	+2,446.945	+0.000	+17,651.602
24	-2,105.830	+0.000	+0.000	+2,370.407	+0.000	+17,099.474
25	-2,059.147	+0.000	+0.000	+2,317.858	+0.000	+16,720.401
26	-2,031.746	+0.000	+0.000	+2,287.014	+0.000	+16,497.902
27	-2,016.523	+0.000	+0.000	+2,269.879	+0.000	+16,374.292
28	-1,995.211	+0.000	+0.000	+2,245.889	+0.000	+16,201.237
29	-2,004.344	+0.000	+0.000	+2,256.170	+0.000	+16,275.403
30	-2,025.656	+0.000	+0.000	+2,280.160	+0.000	+16,448.458
31	-2,039.864	+0.000	+0.000	+2,296.153	+0.000	+16,563.828
32	-2,118.008	+0.000	+0.000	+2,384.115	+0.000	+17,198.363
33	-2,233.702	+0.000	+0.000	+2,514.345	+0.000	+18,137.804
34	-2,399.124	+0.000	+0.000	+2,700.550	+0.000	+19,481.039
35	-2,537.145	+0.000	+0.000	+2,855.912	+0.000	+20,601.776
36	-2,623.408	+0.000	+0.000	+2,953.013	+0.000	+21,302.236
37	-2,674.151	+0.000	+0.000	+3,010.131	+0.000	+21,714.272
38	-2,662.987	+0.000	+0.000	+2,997.565	+0.000	+21,623.624
39	-2,624.423	+0.000	+0.000	+2,954.155	+0.000	+21,310.477
40	-2,572.665	+0.000	+0.000	+2,895.895	+0.000	+20,890.201
41	-2,489.446	+0.000	+0.000	+2,802.221	+0.000	+20,214.463
42	-2,386.946	+0.000	+0.000	+2,686.842	+0.000	+19,382.151

43	-2,279.371	+.000	+.000	+2,565.751	+.000	+18,508.636
44	-2,156.573	+.000	+.000	+2,427.525	+.000	+17,511.510
45	-2,059.147	+.000	+.000	+2,317.858	+.000	+16,720.401
46	-1,950.557	+.000	+.000	+2,195.625	+.000	+15,838.645
47	-1,849.071	+.000	+.000	+2,081.389	+.000	+15,014.574
48	-1,813.551	+.000	+.000	+2,041.406	+.000	+14,726.149

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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	+115.372	+.000	+.000	+.000	+.000
02	+.000	+119.724	+.000	+.000	+.000	+.000
03	+.000	+118.400	+.000	+.000	+.000	+.000
04	+.000	+116.507	+.000	+.000	+.000	+.000
05	+.000	+115.624	+.000	+.000	+.000	+.000
06	+.000	+115.309	+.000	+.000	+.000	+.000
07	+.000	+115.498	+.000	+.000	+.000	+.000
08	+.000	+113.858	+.000	+.000	+.000	+.000
09	+.000	+111.903	+.000	+.000	+.000	+.000
10	+.000	+111.524	+.000	+.000	+.000	+.000
11	+.000	+113.353	+.000	+.000	+.000	+.000
12	+.000	+111.335	+.000	+.000	+.000	+.000
13	+.000	+116.129	+.000	+.000	+.000	+.000
14	+.000	+120.040	+.000	+.000	+.000	+.000
15	+.000	+123.004	+.000	+.000	+.000	+.000
16	+.000	+127.672	+.000	+.000	+.000	+.000
17	+.000	+134.233	+.000	+.000	+.000	+.000
18	+.000	+141.297	+.000	+.000	+.000	+.000
19	+.000	+145.587	+.000	+.000	+.000	+.000
20	+.000	+144.199	+.000	+.000	+.000	+.000
21	+.000	+141.234	+.000	+.000	+.000	+.000
22	+.000	+138.459	+.000	+.000	+.000	+.000
23	+.000	+135.116	+.000	+.000	+.000	+.000
24	+.000	+130.889	+.000	+.000	+.000	+.000
25	+.000	+127.988	+.000	+.000	+.000	+.000
26	+.000	+126.285	+.000	+.000	+.000	+.000
27	+.000	+125.338	+.000	+.000	+.000	+.000
28	+.000	+124.014	+.000	+.000	+.000	+.000
29	+.000	+124.581	+.000	+.000	+.000	+.000
30	+.000	+125.906	+.000	+.000	+.000	+.000
31	+.000	+126.789	+.000	+.000	+.000	+.000
32	+.000	+131.646	+.000	+.000	+.000	+.000
33	+.000	+138.837	+.000	+.000	+.000	+.000
34	+.000	+149.119	+.000	+.000	+.000	+.000
35	+.000	+157.698	+.000	+.000	+.000	+.000
36	+.000	+163.060	+.000	+.000	+.000	+.000
37	+.000	+166.214	+.000	+.000	+.000	+.000
38	+.000	+165.520	+.000	+.000	+.000	+.000
39	+.000	+163.123	+.000	+.000	+.000	+.000
40	+.000	+159.906	+.000	+.000	+.000	+.000
41	+.000	+154.733	+.000	+.000	+.000	+.000
42	+.000	+148.362	+.000	+.000	+.000	+.000

43	+.000	+141.676	+.000	+.000	+.000	+.000
44	+.000	+134.043	+.000	+.000	+.000	+.000
45	+.000	+127.988	+.000	+.000	+.000	+.000
46	+.000	+121.238	+.000	+.000	+.000	+.000
47	+.000	+114.930	+.000	+.000	+.000	+.000
48	+.000	+112.723	+.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	+90,016.255
02	+ .000	+107,731.295
03	+ .000	+98,592.078
04	+ .000	+85,484.426
05	+ .000	+70,769.305
06	+ .000	+71,794.620
07	+ .000	+92,598.415
08	+ .000	+84,483.214
09	+ .000	+91,890.357
10	+ .000	+92,099.926
11	+ .000	+100,883.763
12	+ .000	+119,797.521
13	+ .000	+122,717.386
14	+ .000	+129,581.830
15	+ .000	+123,810.418
16	+ .000	+133,193.943
17	+ .000	+126,888.470
18	+ .000	+123,239.177
19	+ .000	+130,698.642
20	+ .000	+114,374.280
21	+ .000	+97,536.652
22	+ .000	+92,419.949
23	+ .000	+95,030.931
24	+ .000	+99,009.721
25	+ .000	+117,116.288
26	+ .000	+131,183.482
27	+ .000	+137,045.606
28	+ .000	+144,411.019
29	+ .000	+142,332.905
30	+ .000	+141,936.601
31	+ .000	+161,804.242
32	+ .000	+143,509.802
33	+ .000	+121,902.350
34	+ .000	+119,413.425
35	+ .000	+124,322.954
36	+ .000	+129,549.935
37	+ .000	+133,808.948
38	+ .000	+126,039.112
39	+ .000	+133,599.640
40	+ .000	+120,450.872
41	+ .000	+123,423.776
42	+ .000	+105,642.635

43	+.000	+112,394.868
44	+.000	+109,805.865
45	+.000	+105,801.568
46	+.000	+89,174.296
47	+.000	+97,786.270
48	+.000	+102,190.202