

Date: 22/04/2021

Settlement Day:28/02/2020

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: 334

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,113,900.820	+722,484,855.510
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,103,091.160	+714,651,511.690
Balancing Services Contract Cost	+513,933.980	+298,746,824.997
Balancing Services Cost Variable	+67,588.740	+133,424,215.410
ESO Incentive Recovery Costs	-101,485.790	-4,300,672.630
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	+38,828,274.165
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+275,239,727.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,106,845.280
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	+275,239,727.360
Total External Costs	+1,703,672.490	+1,186,541,057.453
Total Adjusted Energy Volume (MWh)	+1,507,731.852	

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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	+24,566.514	+41,557.447	+1.69163
02	+24,894.934	+41,693.831	+1.67479
03	+24,989.796	+42,504.094	+1.70086
04	+24,453.471	+39,006.762	+1.59514
05	+24,081.765	+39,376.756	+1.63513
06	+23,952.851	+43,329.591	+1.80895
07	+23,636.761	+39,816.368	+1.68451
08	+23,309.008	+39,215.314	+1.68241
09	+23,641.987	+38,616.158	+1.63337
10	+23,757.151	+43,984.913	+1.85144
11	+24,121.511	+43,994.178	+1.82386
12	+25,150.742	+39,659.341	+1.57687
13	+27,296.176	+44,899.162	+1.64489
14	+30,152.162	+45,257.333	+1.50096
15	+33,272.396	+45,382.524	+1.36397
16	+34,992.627	+46,039.367	+1.31569
17	+35,827.587	+44,230.602	+1.23454
18	+35,936.974	+39,950.617	+1.11169
19	+36,526.218	+41,746.062	+1.14291
20	+36,877.579	+44,939.046	+1.21860
21	+36,736.512	+50,735.031	+1.38105
22	+36,616.593	+63,143.626	+1.72445
23	+36,741.307	+61,119.061	+1.66350
24	+36,601.599	+59,009.375	+1.61221
25	+36,690.421	+56,558.198	+1.54150
26	+36,670.973	+55,449.757	+1.51209
27	+36,445.737	+49,179.348	+1.34939
28	+36,083.610	+48,688.273	+1.34932
29	+35,856.338	+59,235.673	+1.65203
30	+35,377.650	+54,616.313	+1.54381
31	+35,011.239	+49,819.997	+1.42297
32	+35,223.826	+52,955.606	+1.50340
33	+35,822.138	+57,978.262	+1.61850
34	+36,010.030	+68,003.289	+1.88845
35	+36,598.286	+62,296.264	+1.70216
36	+37,219.290	+69,414.771	+1.86502
37	+37,464.706	+73,258.531	+1.95540
38	+36,829.380	+62,144.564	+1.68736
39	+36,106.112	+60,235.824	+1.66830
40	+34,851.538	+56,070.611	+1.60884
41	+33,345.721	+57,598.847	+1.72732
42	+31,893.993	+48,376.846	+1.51680

43	+30,124.615	+44,592.551	+1.48027
44	+28,355.404	+57,268.817	+2.01968
45	+26,626.431	+63,687.654	+2.39190
46	+24,987.879	+81,143.554	+3.24732
47	+23,583.229	+89,736.795	+3.80511
48	+22,419.085	+70,240.196	+3.13305

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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	+0.01629	+22,569.27	+0.00	+22,527.13	+8,371.985	-3,076.250
02	+0.01651	+22,457.23	+0.00	+22,364.96	+8,485.050	-3,076.250
03	+0.01657	+23,017.60	+0.00	+22,795.05	+8,515.886	-2,777.500
04	+0.01622	+20,139.45	+0.00	+19,772.69	+8,336.009	-2,777.500
05	+0.01597	+20,470.30	+0.00	+20,291.08	+8,207.526	-2,586.630
06	+0.01589	+24,643.02	+0.00	+24,352.48	+8,166.411	-2,586.630
07	+0.01568	+21,163.91	+0.00	+21,125.74	+8,058.485	-2,588.130
08	+0.01546	+20,907.29	+0.00	+20,823.24	+7,945.419	-2,588.130
09	+0.01568	+20,570.17	+0.00	+20,480.90	+8,058.485	-3,143.500
10	+0.01576	+25,801.90	+0.00	+25,741.09	+8,099.600	-3,143.500
11	+0.01600	+22,564.55	+0.00	+22,361.66	+8,222.944	-80.500
12	+0.01668	+17,452.76	+0.00	+17,104.02	+8,572.419	-80.500
13	+0.01810	+15,210.40	+0.00	+14,220.53	+9,302.205	+6,115.780
14	+0.02000	+13,403.06	+0.00	+13,395.28	+10,278.680	+4,720.780
15	+0.02207	+10,767.97	+0.00	+10,711.35	+11,342.523	+4,720.780
16	+0.02321	+9,821.39	+0.00	+9,821.14	+11,928.408	+4,720.780
17	+0.02376	+7,286.96	+0.00	+7,265.99	+12,211.071	+4,720.780
18	+0.02384	+2,880.59	+0.00	+2,877.44	+12,252.186	+4,720.780
19	+0.02423	+4,157.79	+0.00	+4,143.63	+12,452.620	+4,720.780
20	+0.02446	+7,146.97	+0.00	+7,024.49	+12,570.825	+4,720.780
21	+0.02437	+13,498.86	+0.00	+12,942.61	+12,524.571	+4,720.780
22	+0.02429	+25,579.95	+0.00	+25,459.77	+12,483.456	+4,720.780
23	+0.02437	+23,728.75	+0.00	+23,326.64	+12,524.571	+4,720.780
24	+0.02428	+21,724.27	+0.00	+21,339.09	+12,478.317	+4,720.780
25	+0.02433	+19,117.04	+0.00	+18,820.06	+12,504.014	+4,720.780
26	+0.02432	+17,859.15	+0.00	+17,725.19	+12,498.874	+4,720.780
27	+0.02417	+16,479.54	+0.00	+16,379.12	+12,421.784	+0.000
28	+0.02393	+16,511.47	+0.00	+16,213.74	+12,298.440	+0.000
29	+0.02378	+27,096.99	+0.00	+26,964.70	+12,221.350	+0.000
30	+0.02346	+23,294.45	+0.00	+22,779.60	+12,056.891	+0.000
31	+0.02322	+18,388.43	+0.00	+18,308.98	+11,933.547	+0.000
32	+0.02336	+21,338.14	+0.00	+21,254.60	+12,005.498	+0.000
33	+0.02376	+25,831.52	+0.00	+25,734.43	+12,211.071	+0.000
34	+0.02388	+31,063.75	+0.00	+30,875.83	+12,272.743	+4,720.780
35	+0.02427	+25,011.25	+0.00	+24,639.55	+12,473.178	+4,720.780
36	+0.02469	+31,376.94	+0.00	+31,188.09	+12,689.030	+4,720.780
37	+0.02485	+34,999.65	+0.00	+34,814.72	+12,771.259	+4,720.780
38	+0.02443	+24,344.11	+0.00	+24,270.72	+12,555.407	+4,720.780
39	+0.02395	+23,419.46	+0.00	+23,013.37	+12,308.719	+4,720.780
40	+0.02312	+20,421.54	+0.00	+19,974.52	+11,882.154	+4,720.780
41	+0.02212	+23,016.31	+0.00	+22,859.82	+11,368.220	+4,720.780
42	+0.02115	+19,823.99	+0.00	+19,674.95	+10,869.704	+0.000

43	+0.01998	+17,197.32	+.00	+16,232.47	+10,268.401	+1,245.950
44	+0.01881	+30,789.56	+.00	+30,496.50	+9,667.098	+1,245.950
45	+0.01766	+44,321.12	+.00	+44,248.91	+9,076.074	-4,527.000
46	+0.01657	+63,299.74	+.00	+63,184.01	+8,515.886	-4,527.000
47	+0.01564	+69,888.18	+.00	+69,810.47	+8,037.927	-1,298.150
48	+0.01487	+52,046.76	+.00	+51,358.81	+7,642.198	-1,298.150

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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	-1,653.204	+0.000	+0.000	+1,860.912	+0.000	+13,424.117
02	-1,675.530	+0.000	+0.000	+1,886.044	+0.000	+13,605.413
03	-1,681.620	+0.000	+0.000	+1,892.898	+0.000	+13,654.857
04	-1,646.100	+0.000	+0.000	+1,852.916	+0.000	+13,366.432
05	-1,620.728	+0.000	+0.000	+1,824.357	+0.000	+13,160.415
06	-1,612.609	+0.000	+0.000	+1,815.218	+0.000	+13,094.489
07	-1,591.297	+0.000	+0.000	+1,791.228	+0.000	+12,921.434
08	-1,568.970	+0.000	+0.000	+1,766.096	+0.000	+12,740.138
09	-1,591.297	+0.000	+0.000	+1,791.228	+0.000	+12,921.434
10	-1,599.416	+0.000	+0.000	+1,800.367	+0.000	+12,987.360
11	-1,623.773	+0.000	+0.000	+1,827.784	+0.000	+13,185.137
12	-1,692.783	+0.000	+0.000	+1,905.464	+0.000	+13,745.505
13	-1,836.893	+0.000	+0.000	+2,067.680	+0.000	+14,915.686
14	-2,029.716	+0.000	+0.000	+2,284.730	+0.000	+16,481.421
15	-2,239.791	+0.000	+0.000	+2,521.199	+0.000	+18,187.248
16	-2,355.485	+0.000	+0.000	+2,651.429	+0.000	+19,126.689
17	-2,411.302	+0.000	+0.000	+2,714.259	+0.000	+19,579.928
18	-2,419.421	+0.000	+0.000	+2,723.398	+0.000	+19,645.854
19	-2,459.001	+0.000	+0.000	+2,767.950	+0.000	+19,967.241
20	-2,482.342	+0.000	+0.000	+2,794.224	+0.000	+20,156.778
21	-2,473.209	+0.000	+0.000	+2,783.943	+0.000	+20,082.611
22	-2,465.090	+0.000	+0.000	+2,774.804	+0.000	+20,016.686
23	-2,473.209	+0.000	+0.000	+2,783.943	+0.000	+20,082.611
24	-2,464.075	+0.000	+0.000	+2,773.662	+0.000	+20,008.445
25	-2,469.149	+0.000	+0.000	+2,779.374	+0.000	+20,049.648
26	-2,468.134	+0.000	+0.000	+2,778.231	+0.000	+20,041.408
27	-2,452.912	+0.000	+0.000	+2,761.096	+0.000	+19,917.797
28	-2,428.555	+0.000	+0.000	+2,733.679	+0.000	+19,720.020
29	-2,413.332	+0.000	+0.000	+2,716.543	+0.000	+19,596.409
30	-2,380.857	+0.000	+0.000	+2,679.988	+0.000	+19,332.707
31	-2,356.500	+0.000	+0.000	+2,652.571	+0.000	+19,134.930
32	-2,370.708	+0.000	+0.000	+2,668.564	+0.000	+19,250.299
33	-2,411.302	+0.000	+0.000	+2,714.259	+0.000	+19,579.928
34	-2,423.481	+0.000	+0.000	+2,727.967	+0.000	+19,678.816
35	-2,463.060	+0.000	+0.000	+2,772.519	+0.000	+20,000.204
36	-2,505.684	+0.000	+0.000	+2,820.499	+0.000	+20,346.314
37	-2,521.922	+0.000	+0.000	+2,838.777	+0.000	+20,478.165
38	-2,479.298	+0.000	+0.000	+2,790.797	+0.000	+20,132.056
39	-2,430.585	+0.000	+0.000	+2,735.964	+0.000	+19,736.501
40	-2,346.351	+0.000	+0.000	+2,641.147	+0.000	+19,052.522
41	-2,244.866	+0.000	+0.000	+2,526.911	+0.000	+18,228.451
42	-2,146.424	+0.000	+0.000	+2,416.102	+0.000	+17,429.102

43	-2,027.686	+.000	+.000	+2,282.445	+.000	+16,464.939
44	-1,908.948	+.000	+.000	+2,148.788	+.000	+15,500.776
45	-1,792.239	+.000	+.000	+2,017.416	+.000	+14,553.095
46	-1,681.620	+.000	+.000	+1,892.898	+.000	+13,654.857
47	-1,587.238	+.000	+.000	+1,786.659	+.000	+12,888.471
48	-1,509.094	+.000	+.000	+1,698.696	+.000	+12,253.936

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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	+102.756	+.000	+.000	+.000	+.000
02	+.000	+104.144	+.000	+.000	+.000	+.000
03	+.000	+104.522	+.000	+.000	+.000	+.000
04	+.000	+102.314	+.000	+.000	+.000	+.000
05	+.000	+100.737	+.000	+.000	+.000	+.000
06	+.000	+100.233	+.000	+.000	+.000	+.000
07	+.000	+98.908	+.000	+.000	+.000	+.000
08	+.000	+97.520	+.000	+.000	+.000	+.000
09	+.000	+98.908	+.000	+.000	+.000	+.000
10	+.000	+99.413	+.000	+.000	+.000	+.000
11	+.000	+100.927	+.000	+.000	+.000	+.000
12	+.000	+105.216	+.000	+.000	+.000	+.000
13	+.000	+114.173	+.000	+.000	+.000	+.000
14	+.000	+126.158	+.000	+.000	+.000	+.000
15	+.000	+139.216	+.000	+.000	+.000	+.000
16	+.000	+146.407	+.000	+.000	+.000	+.000
17	+.000	+149.876	+.000	+.000	+.000	+.000
18	+.000	+150.381	+.000	+.000	+.000	+.000
19	+.000	+152.841	+.000	+.000	+.000	+.000
20	+.000	+154.292	+.000	+.000	+.000	+.000
21	+.000	+153.724	+.000	+.000	+.000	+.000
22	+.000	+153.219	+.000	+.000	+.000	+.000
23	+.000	+153.724	+.000	+.000	+.000	+.000
24	+.000	+153.156	+.000	+.000	+.000	+.000
25	+.000	+153.472	+.000	+.000	+.000	+.000
26	+.000	+153.409	+.000	+.000	+.000	+.000
27	+.000	+152.462	+.000	+.000	+.000	+.000
28	+.000	+150.949	+.000	+.000	+.000	+.000
29	+.000	+150.002	+.000	+.000	+.000	+.000
30	+.000	+147.984	+.000	+.000	+.000	+.000
31	+.000	+146.470	+.000	+.000	+.000	+.000
32	+.000	+147.353	+.000	+.000	+.000	+.000
33	+.000	+149.876	+.000	+.000	+.000	+.000
34	+.000	+150.633	+.000	+.000	+.000	+.000
35	+.000	+153.093	+.000	+.000	+.000	+.000
36	+.000	+155.743	+.000	+.000	+.000	+.000
37	+.000	+156.752	+.000	+.000	+.000	+.000
38	+.000	+154.102	+.000	+.000	+.000	+.000
39	+.000	+151.075	+.000	+.000	+.000	+.000
40	+.000	+145.839	+.000	+.000	+.000	+.000
41	+.000	+139.531	+.000	+.000	+.000	+.000
42	+.000	+133.413	+.000	+.000	+.000	+.000

43	+.000	+126.032	+.000	+.000	+.000	+.000
44	+.000	+118.652	+.000	+.000	+.000	+.000
45	+.000	+111.398	+.000	+.000	+.000	+.000
46	+.000	+104.522	+.000	+.000	+.000	+.000
47	+.000	+98.656	+.000	+.000	+.000	+.000
48	+.000	+93.799	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+41,557.447
02	+ .000	+41,693.831
03	+ .000	+42,504.094
04	+ .000	+39,006.762
05	+ .000	+39,376.756
06	+ .000	+43,329.591
07	+ .000	+39,816.368
08	+ .000	+39,215.314
09	+ .000	+38,616.158
10	+ .000	+43,984.913
11	+ .000	+43,994.178
12	+ .000	+39,659.341
13	+ .000	+44,899.162
14	+ .000	+45,257.333
15	+ .000	+45,382.524
16	+ .000	+46,039.367
17	+ .000	+44,230.602
18	+ .000	+39,950.617
19	+ .000	+41,746.062
20	+ .000	+44,939.046
21	+ .000	+50,735.031
22	+ .000	+63,143.626
23	+ .000	+61,119.061
24	+ .000	+59,009.375
25	+ .000	+56,558.198
26	+ .000	+55,449.757
27	+ .000	+49,179.348
28	+ .000	+48,688.273
29	+ .000	+59,235.673
30	+ .000	+54,616.313
31	+ .000	+49,819.997
32	+ .000	+52,955.606
33	+ .000	+57,978.262
34	+ .000	+68,003.289
35	+ .000	+62,296.264
36	+ .000	+69,414.771
37	+ .000	+73,258.531
38	+ .000	+62,144.564
39	+ .000	+60,235.824
40	+ .000	+56,070.611
41	+ .000	+57,598.847
42	+ .000	+48,376.846

43	+.000	+44,592.551
44	+.000	+57,268.817
45	+.000	+63,687.654
46	+.000	+81,143.554
47	+.000	+89,736.795
48	+.000	+70,240.196