

Date: 09/06/2021

Settlement Day:16/04/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 16

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,552,897.330	+46,051,129.580
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,543,774.830	+45,733,505.920
Balancing Services Contract Cost	+826,124.174	+15,168,553.634
Balancing Services Cost Variable	+160,211.020	+5,924,366.610
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+125,417.890	+1,866,841.820
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+9,822,518.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+44,209.760
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	+613,907.380	+9,822,518.080
Total External Costs	+2,658,291.024	+68,738,141.744
Total Adjusted Energy Volume (MWh)	+987,822.617	

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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	+18,719.500	+71,399.773	+3.81419
02	+18,310.267	+73,050.916	+3.98961
03	+18,180.908	+71,263.553	+3.91969
04	+18,396.409	+73,336.058	+3.98643
05	+18,201.805	+70,795.027	+3.88945
06	+17,847.270	+65,926.671	+3.69394
07	+17,699.066	+68,477.664	+3.86900
08	+17,563.732	+66,764.974	+3.80130
09	+17,568.345	+71,583.384	+4.07457
10	+17,577.937	+69,941.756	+3.97895
11	+17,970.831	+68,559.116	+3.81502
12	+18,244.501	+68,332.076	+3.74535
13	+18,686.102	+65,656.567	+3.51366
14	+19,691.950	+69,303.171	+3.51937
15	+20,522.173	+66,895.067	+3.25965
16	+20,965.378	+72,231.870	+3.44529
17	+21,200.201	+74,169.001	+3.49850
18	+20,916.126	+73,237.100	+3.50147
19	+21,019.153	+64,721.353	+3.07916
20	+20,597.404	+58,380.322	+2.83435
21	+20,252.214	+50,835.852	+2.51014
22	+20,268.116	+57,181.587	+2.82126
23	+19,487.595	+62,186.244	+3.19107
24	+19,346.925	+59,318.164	+3.06603
25	+19,592.341	+62,890.940	+3.20998
26	+19,456.764	+62,270.932	+3.20048
27	+19,041.313	+55,258.873	+2.90205
28	+18,518.365	+43,659.460	+2.35763
29	+18,477.644	+46,928.847	+2.53976
30	+18,791.908	+56,328.883	+2.99751
31	+19,838.431	+60,162.243	+3.03261
32	+19,979.760	+48,881.105	+2.44653
33	+20,352.291	+50,583.854	+2.48541
34	+21,827.842	+69,370.682	+3.17808
35	+23,301.659	+74,124.459	+3.18108
36	+24,327.737	+91,780.520	+3.77267
37	+25,021.260	+75,939.619	+3.03500
38	+25,283.257	+70,182.234	+2.77584
39	+25,312.600	+74,846.821	+2.95690
40	+25,053.180	+78,671.755	+3.14019
41	+25,587.618	+84,386.250	+3.29793
42	+25,473.813	+73,460.407	+2.88376

43	+24,995.258	+75,178.928	+3.00773
44	+23,982.014	+71,722.901	+2.99070
45	+23,089.621	+80,854.657	+3.50177
46	+21,640.171	+77,396.337	+3.57651
47	+20,405.311	+96,783.921	+4.74308
48	+19,238.551	+77,002.191	+4.00249

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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	+0.01895	+35,868.03	+0.00	+35,803.13	+15,655.053	+5,879.015
02	+0.01854	+38,195.27	+0.00	+38,097.24	+15,316.342	+5,879.015
03	+0.01841	+36,297.13	+0.00	+36,141.99	+15,208.946	+6,250.770
04	+0.01862	+38,016.53	+0.00	+37,885.17	+15,382.432	+6,250.770
05	+0.01843	+34,879.14	+0.00	+34,818.61	+15,225.469	+7,074.260
06	+0.01807	+30,602.90	+0.00	+30,514.81	+14,928.064	+7,074.260
07	+0.01792	+32,052.63	+0.00	+31,994.70	+14,804.145	+8,380.595
08	+0.01778	+30,557.56	+0.00	+30,501.56	+14,688.488	+8,380.595
09	+0.01778	+35,021.75	+0.00	+34,957.26	+14,688.488	+8,743.305
10	+0.01779	+33,360.40	+0.00	+33,299.95	+14,696.749	+8,743.305
11	+0.01819	+32,500.67	+0.00	+32,369.55	+15,027.199	+7,663.780
12	+0.01847	+31,796.42	+0.00	+31,703.41	+15,258.513	+7,663.780
13	+0.01892	+26,190.84	+0.00	+26,073.84	+15,630.269	+9,912.145
14	+0.01993	+28,353.72	+0.00	+28,136.55	+16,464.655	+9,912.145
15	+0.02078	+33,251.76	+0.00	+32,884.82	+17,166.860	+1,422.790
16	+0.02122	+37,690.89	+0.00	+37,531.61	+17,530.355	+1,422.790
17	+0.02146	+38,782.19	+0.00	+38,614.37	+17,728.625	+1,900.790
18	+0.02117	+38,359.34	+0.00	+38,137.25	+17,489.049	+1,900.790
19	+0.02128	+28,380.10	+0.00	+28,186.40	+17,579.922	+3,163.390
20	+0.02085	+22,610.89	+0.00	+22,519.70	+17,224.689	+3,163.390
21	+0.02050	+15,716.85	+0.00	+15,504.58	+16,935.546	+3,182.915
22	+0.02052	+22,575.80	+0.00	+21,818.95	+16,952.068	+3,182.915
23	+0.01973	+28,423.66	+0.00	+28,187.89	+16,299.430	+3,057.520
24	+0.01959	+25,668.76	+0.00	+25,539.36	+16,183.773	+3,057.520
25	+0.01983	+28,790.44	+0.00	+28,725.97	+16,382.042	+3,067.315
26	+0.01970	+28,380.78	+0.00	+28,309.83	+16,274.646	+3,067.315
27	+0.01928	+26,319.18	+0.00	+26,040.36	+15,927.674	-1,016.625
28	+0.01875	+15,589.03	+0.00	+15,272.10	+15,489.828	-1,016.625
29	+0.01871	+18,670.44	+0.00	+18,615.84	+15,456.783	-1,028.250
30	+0.01902	+27,604.91	+0.00	+27,529.73	+15,712.882	-1,028.250
31	+0.02008	+29,882.24	+0.00	+29,803.16	+16,588.573	-1,130.625
32	+0.02023	+18,984.78	+0.00	+18,286.79	+16,712.492	-1,130.625
33	+0.02060	+20,577.72	+0.00	+20,141.54	+17,018.158	-1,862.865
34	+0.02210	+36,659.92	+0.00	+36,576.05	+18,257.344	-1,862.865
35	+0.02359	+38,766.90	+0.00	+38,690.55	+19,488.269	-1,560.225
36	+0.02463	+55,042.10	+0.00	+54,715.67	+20,347.438	-1,560.225
37	+0.02533	+38,141.55	+0.00	+37,981.51	+20,925.725	-1,764.715
38	+0.02559	+31,947.68	+0.00	+31,816.39	+21,140.518	-1,764.715
39	+0.02562	+32,699.84	+0.00	+32,548.25	+21,165.301	+2,120.965
40	+0.02536	+36,847.75	+0.00	+36,780.92	+20,950.509	+2,120.965
41	+0.02590	+41,619.71	+0.00	+41,223.37	+21,396.616	+2,546.175
42	+0.02579	+30,623.96	+0.00	+30,470.03	+21,305.742	+2,546.175

43	+0.02530	+33,144.76	+ .00	+32,934.51	+20,900.942	+2,568.640
44	+0.02428	+35,725.67	+ .00	+35,252.45	+20,058.295	-1,605.750
45	+0.02337	+44,777.33	+ .00	+44,713.89	+19,306.522	-508.360
46	+0.02191	+43,648.44	+ .00	+43,545.16	+18,100.381	-508.360
47	+0.02066	+50,495.58	+ .00	+50,254.65	+17,067.725	+14,130.000
48	+0.01948	+32,803.39	+ .00	+32,323.41	+16,092.899	+14,130.000

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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	+0.000	+0.000	+0.000	+2,376.669	+0.000	+11,633.545
02	+0.000	+0.000	+0.000	+2,325.248	+0.000	+11,381.843
03	+0.000	+0.000	+0.000	+2,308.943	+0.000	+11,302.035
04	+0.000	+0.000	+0.000	+2,335.281	+0.000	+11,430.955
05	+0.000	+0.000	+0.000	+2,311.452	+0.000	+11,314.313
06	+0.000	+0.000	+0.000	+2,266.301	+0.000	+11,093.306
07	+0.000	+0.000	+0.000	+2,247.489	+0.000	+11,001.220
08	+0.000	+0.000	+0.000	+2,229.930	+0.000	+10,915.273
09	+0.000	+0.000	+0.000	+2,229.930	+0.000	+10,915.273
10	+0.000	+0.000	+0.000	+2,231.184	+0.000	+10,921.412
11	+0.000	+0.000	+0.000	+2,281.351	+0.000	+11,166.975
12	+0.000	+0.000	+0.000	+2,316.468	+0.000	+11,338.869
13	+0.000	+0.000	+0.000	+2,372.906	+0.000	+11,615.128
14	+0.000	+0.000	+0.000	+2,499.579	+0.000	+12,235.174
15	+0.000	+0.000	+0.000	+2,606.184	+0.000	+12,756.995
16	+0.000	+0.000	+0.000	+2,661.368	+0.000	+13,027.115
17	+0.000	+0.000	+0.000	+2,691.468	+0.000	+13,174.452
18	+0.000	+0.000	+0.000	+2,655.097	+0.000	+12,996.419
19	+0.000	+0.000	+0.000	+2,668.893	+0.000	+13,063.949
20	+0.000	+0.000	+0.000	+2,614.963	+0.000	+12,799.969
21	+0.000	+0.000	+0.000	+2,571.067	+0.000	+12,585.101
22	+0.000	+0.000	+0.000	+2,573.575	+0.000	+12,597.379
23	+0.000	+0.000	+0.000	+2,474.495	+0.000	+12,112.393
24	+0.000	+0.000	+0.000	+2,456.936	+0.000	+12,026.446
25	+0.000	+0.000	+0.000	+2,487.037	+0.000	+12,173.783
26	+0.000	+0.000	+0.000	+2,470.732	+0.000	+12,093.975
27	+0.000	+0.000	+0.000	+2,418.057	+0.000	+11,836.134
28	+0.000	+0.000	+0.000	+2,351.585	+0.000	+11,510.763
29	+0.000	+0.000	+0.000	+2,346.569	+0.000	+11,486.207
30	+0.000	+0.000	+0.000	+2,385.448	+0.000	+11,676.518
31	+0.000	+0.000	+0.000	+2,518.391	+0.000	+12,327.260
32	+0.000	+0.000	+0.000	+2,537.204	+0.000	+12,419.346
33	+0.000	+0.000	+0.000	+2,583.609	+0.000	+12,646.492
34	+0.000	+0.000	+0.000	+2,771.735	+0.000	+13,567.353
35	+0.000	+0.000	+0.000	+2,958.608	+0.000	+14,482.075
36	+0.000	+0.000	+0.000	+3,089.043	+0.000	+15,120.539
37	+0.000	+0.000	+0.000	+3,176.835	+0.000	+15,550.274
38	+0.000	+0.000	+0.000	+3,209.444	+0.000	+15,709.890
39	+0.000	+0.000	+0.000	+3,213.206	+0.000	+15,728.307
40	+0.000	+0.000	+0.000	+3,180.598	+0.000	+15,568.691
41	+0.000	+0.000	+0.000	+3,248.323	+0.000	+15,900.201
42	+0.000	+0.000	+0.000	+3,234.527	+0.000	+15,832.671

43	+.000	+.000	+.000	+3,173.073	+.000	+15,531.857
44	+.000	+.000	+.000	+3,045.146	+.000	+14,905.671
45	+.000	+.000	+.000	+2,931.016	+.000	+14,347.015
46	+.000	+.000	+.000	+2,747.906	+.000	+13,450.711
47	+.000	+.000	+.000	+2,591.134	+.000	+12,683.326
48	+.000	+.000	+.000	+2,443.140	+.000	+11,958.916

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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	+52.361	+.000	+.000	+.000	+.000
02	+.000	+51.228	+.000	+.000	+.000	+.000
03	+.000	+50.869	+.000	+.000	+.000	+.000
04	+.000	+51.449	+.000	+.000	+.000	+.000
05	+.000	+50.924	+.000	+.000	+.000	+.000
06	+.000	+49.929	+.000	+.000	+.000	+.000
07	+.000	+49.515	+.000	+.000	+.000	+.000
08	+.000	+49.128	+.000	+.000	+.000	+.000
09	+.000	+49.128	+.000	+.000	+.000	+.000
10	+.000	+49.156	+.000	+.000	+.000	+.000
11	+.000	+50.261	+.000	+.000	+.000	+.000
12	+.000	+51.035	+.000	+.000	+.000	+.000
13	+.000	+52.278	+.000	+.000	+.000	+.000
14	+.000	+55.069	+.000	+.000	+.000	+.000
15	+.000	+57.417	+.000	+.000	+.000	+.000
16	+.000	+58.633	+.000	+.000	+.000	+.000
17	+.000	+59.296	+.000	+.000	+.000	+.000
18	+.000	+58.495	+.000	+.000	+.000	+.000
19	+.000	+58.799	+.000	+.000	+.000	+.000
20	+.000	+57.611	+.000	+.000	+.000	+.000
21	+.000	+56.644	+.000	+.000	+.000	+.000
22	+.000	+56.699	+.000	+.000	+.000	+.000
23	+.000	+54.516	+.000	+.000	+.000	+.000
24	+.000	+54.129	+.000	+.000	+.000	+.000
25	+.000	+54.792	+.000	+.000	+.000	+.000
26	+.000	+54.433	+.000	+.000	+.000	+.000
27	+.000	+53.273	+.000	+.000	+.000	+.000
28	+.000	+51.808	+.000	+.000	+.000	+.000
29	+.000	+51.698	+.000	+.000	+.000	+.000
30	+.000	+52.554	+.000	+.000	+.000	+.000
31	+.000	+55.483	+.000	+.000	+.000	+.000
32	+.000	+55.898	+.000	+.000	+.000	+.000
33	+.000	+56.920	+.000	+.000	+.000	+.000
34	+.000	+61.065	+.000	+.000	+.000	+.000
35	+.000	+65.182	+.000	+.000	+.000	+.000
36	+.000	+68.055	+.000	+.000	+.000	+.000
37	+.000	+69.990	+.000	+.000	+.000	+.000
38	+.000	+70.708	+.000	+.000	+.000	+.000
39	+.000	+70.791	+.000	+.000	+.000	+.000
40	+.000	+70.072	+.000	+.000	+.000	+.000
41	+.000	+71.565	+.000	+.000	+.000	+.000
42	+.000	+71.261	+.000	+.000	+.000	+.000



43	+.000	+69.907	+.000	+.000	+.000	+.000
44	+.000	+67.088	+.000	+.000	+.000	+.000
45	+.000	+64.574	+.000	+.000	+.000	+.000
46	+.000	+60.540	+.000	+.000	+.000	+.000
47	+.000	+57.086	+.000	+.000	+.000	+.000
48	+.000	+53.825	+.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	+71,399.773
02	+ .000	+73,050.916
03	+ .000	+71,263.553
04	+ .000	+73,336.058
05	+ .000	+70,795.027
06	+ .000	+65,926.671
07	+ .000	+68,477.664
08	+ .000	+66,764.974
09	+ .000	+71,583.384
10	+ .000	+69,941.756
11	+ .000	+68,559.116
12	+ .000	+68,332.076
13	+ .000	+65,656.567
14	+ .000	+69,303.171
15	+ .000	+66,895.067
16	+ .000	+72,231.870
17	+ .000	+74,169.001
18	+ .000	+73,237.100
19	+ .000	+64,721.353
20	+ .000	+58,380.322
21	+ .000	+50,835.852
22	+ .000	+57,181.587
23	+ .000	+62,186.244
24	+ .000	+59,318.164
25	+ .000	+62,890.940
26	+ .000	+62,270.932
27	+ .000	+55,258.873
28	+ .000	+43,659.460
29	+ .000	+46,928.847
30	+ .000	+56,328.883
31	+ .000	+60,162.243
32	+ .000	+48,881.105
33	+ .000	+50,583.854
34	+ .000	+69,370.682
35	+ .000	+74,124.459
36	+ .000	+91,780.520
37	+ .000	+75,939.619
38	+ .000	+70,182.234
39	+ .000	+74,846.821
40	+ .000	+78,671.755
41	+ .000	+84,386.250
42	+ .000	+73,460.407

43	+.000	+75,178.928
44	+.000	+71,722.901
45	+.000	+80,854.657
46	+.000	+77,396.337
47	+.000	+96,783.921
48	+.000	+77,002.191