

Date: 30/07/2021

Settlement Day:28/05/2020

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: 58

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,210,006.430	+175,434,109.310
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,204,771.210	+174,256,969.310
Balancing Services Contract Cost	+1,005,398.332	+69,652,405.070
Balancing Services Cost Variable	+213,841.710	+25,075,431.390
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+130,317.520	+6,944,531.600
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+35,606,628.040
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+160,260.380
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	+35,606,628.040
Total External Costs	+2,557,091.882	+276,110,181.810
Total Adjusted Energy Volume (MWh)	+922,409.773	

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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	+18,110.686	+70,893.914	+3.91448
02	+17,554.016	+69,249.282	+3.94493
03	+17,307.971	+73,249.273	+4.23211
04	+17,132.381	+76,377.869	+4.45810
05	+17,083.864	+81,733.965	+4.78428
06	+16,891.832	+80,189.374	+4.74723
07	+16,846.963	+82,079.835	+4.87208
08	+16,907.454	+79,453.332	+4.69931
09	+16,518.566	+68,407.504	+4.14125
10	+16,252.082	+60,101.642	+3.69809
11	+16,209.748	+60,157.223	+3.71118
12	+16,369.796	+58,985.973	+3.60334
13	+16,969.540	+57,345.284	+3.37931
14	+17,684.341	+61,566.491	+3.48141
15	+18,737.264	+55,974.427	+2.98733
16	+19,525.963	+65,605.839	+3.35993
17	+20,051.906	+64,112.904	+3.19735
18	+20,037.380	+60,558.626	+3.02228
19	+19,829.042	+58,157.406	+2.93294
20	+19,488.943	+52,033.623	+2.66990
21	+18,922.934	+64,137.654	+3.38941
22	+18,447.963	+76,203.587	+4.13073
23	+18,137.518	+72,485.290	+3.99643
24	+17,974.215	+67,237.455	+3.74077
25	+18,060.195	+58,618.710	+3.24574
26	+18,030.376	+55,331.688	+3.06880
27	+17,838.046	+57,443.772	+3.22030
28	+17,479.799	+52,053.391	+2.97792
29	+17,479.676	+55,024.601	+3.14792
30	+17,475.405	+61,569.681	+3.52322
31	+17,694.059	+49,792.120	+2.81406
32	+18,147.413	+54,930.579	+3.02691
33	+18,721.597	+60,918.603	+3.25392
34	+19,988.681	+63,508.412	+3.17722
35	+21,607.371	+69,178.068	+3.20160
36	+22,299.090	+69,553.638	+3.11912
37	+23,046.745	+67,493.455	+2.92855
38	+23,440.106	+66,108.477	+2.82031
39	+23,753.535	+67,756.918	+2.85250
40	+23,685.644	+69,238.841	+2.92324
41	+23,638.325	+72,424.577	+3.06386
42	+23,233.700	+69,905.727	+3.00881

43	+23,304.341	+69,875.689	+2.99840
44	+22,925.464	+70,500.161	+3.07519
45	+22,246.612	+76,268.289	+3.42831
46	+21,255.670	+69,550.171	+3.27208
47	+19,671.946	+79,248.301	+4.02849
48	+18,393.609	+68,372.574	+3.71719

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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	+0.01963	+22,940.78	+0.00	+22,932.28	+19,735.969	+13,562.290
02	+0.01903	+22,483.78	+0.00	+22,339.08	+19,132.730	+13,562.290
03	+0.01876	+26,493.98	+0.00	+26,383.78	+18,861.273	+13,990.725
04	+0.01857	+29,907.00	+0.00	+29,845.33	+18,670.247	+13,990.725
05	+0.01852	+36,375.66	+0.00	+36,371.92	+18,619.977	+12,907.850
06	+0.01831	+35,195.45	+0.00	+35,195.33	+18,408.843	+12,907.850
07	+0.01826	+36,293.41	+0.00	+36,292.66	+18,358.574	+13,788.600
08	+0.01833	+33,551.44	+0.00	+33,543.49	+18,428.951	+13,788.600
09	+0.01791	+23,924.14	+0.00	+23,758.34	+18,006.684	+13,263.925
10	+0.01762	+15,989.46	+0.00	+15,960.67	+17,715.119	+13,263.925
11	+0.01757	+16,142.54	+0.00	+16,110.67	+17,664.849	+13,257.125
12	+0.01775	+14,670.94	+0.00	+14,623.99	+17,845.820	+13,257.125
13	+0.01840	+12,225.72	+0.00	+12,159.32	+18,499.329	+12,942.055
14	+0.01917	+11,574.39	+0.00	+11,381.82	+19,273.486	+16,591.425
15	+0.02031	+21,170.79	+0.00	+20,845.14	+20,419.640	-461.680
16	+0.02117	+29,014.69	+0.00	+28,969.50	+21,284.283	-461.680
17	+0.02174	+24,265.45	+0.00	+24,138.08	+21,857.360	+1,877.945
18	+0.02172	+20,949.83	+0.00	+20,618.85	+21,837.252	+1,877.945
19	+0.02150	+19,100.12	+0.00	+19,025.99	+21,616.064	+1,455.110
20	+0.02113	+13,639.68	+0.00	+13,550.59	+21,244.067	+1,455.110
21	+0.02051	+27,302.46	+0.00	+26,598.25	+20,620.720	+1,597.960
22	+0.02000	+39,740.84	+0.00	+39,557.90	+20,107.967	+1,597.960
23	+0.01966	+36,011.09	+0.00	+35,930.80	+19,766.131	+2,102.575
24	+0.01949	+30,987.39	+0.00	+30,980.87	+19,595.213	+2,102.575
25	+0.01958	+21,795.10	+0.00	+21,784.10	+19,685.699	+2,522.885
26	+0.01955	+18,554.69	+0.00	+18,549.65	+19,655.537	+2,522.885
27	+0.01934	+21,669.43	+0.00	+21,656.75	+19,444.404	+1,895.870
28	+0.01895	+16,971.42	+0.00	+16,949.80	+19,052.298	+1,895.870
29	+0.01895	+23,402.79	+0.00	+23,391.73	+19,052.298	-1,574.850
30	+0.01895	+29,942.26	+0.00	+29,936.81	+19,052.298	-1,574.850
31	+0.01918	+17,889.49	+0.00	+17,842.20	+19,283.540	-1,660.850
32	+0.01967	+22,162.07	+0.00	+22,121.99	+19,776.185	-1,660.850
33	+0.02030	+23,301.11	+0.00	+23,297.58	+20,409.586	+2,047.580
34	+0.02167	+23,549.39	+0.00	+23,486.62	+21,786.982	+2,047.580
35	+0.02342	+26,399.93	+0.00	+26,346.35	+23,546.429	+1,790.830
36	+0.02417	+25,540.40	+0.00	+25,407.63	+24,300.478	+1,790.830
37	+0.02499	+24,806.76	+0.00	+24,696.97	+25,124.904	-995.650
38	+0.02541	+22,719.64	+0.00	+22,575.99	+25,547.172	-995.650
39	+0.02575	+23,738.53	+0.00	+23,281.12	+25,889.007	-648.150
40	+0.02568	+21,381.68	+0.00	+21,275.53	+25,818.629	+2,962.030
41	+0.02563	+25,592.94	+0.00	+25,466.96	+25,768.359	+2,043.955
42	+0.02519	+23,986.95	+0.00	+23,719.16	+25,325.984	+2,043.955

43	+0.02526	+24,009.98	+ .00	+23,911.23	+25,396.362	+1,699.180
44	+0.02485	+25,406.58	+ .00	+25,254.18	+24,984.149	+1,699.180
45	+0.02412	+39,225.78	+ .00	+39,052.73	+24,250.208	-5,052.000
46	+0.02304	+34,321.53	+ .00	+34,227.19	+23,164.378	-5,052.000
47	+0.02133	+41,004.42	+ .00	+40,932.10	+21,445.146	+937.800
48	+0.01994	+32,682.53	+ .00	+32,492.19	+20,047.643	+937.800

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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	+2,558.133	+0.000	+12,051.002
02	+0.000	+0.000	+0.000	+2,479.942	+0.000	+11,682.657
03	+0.000	+0.000	+0.000	+2,444.757	+0.000	+11,516.902
04	+0.000	+0.000	+0.000	+2,419.996	+0.000	+11,400.260
05	+0.000	+0.000	+0.000	+2,413.480	+0.000	+11,369.565
06	+0.000	+0.000	+0.000	+2,386.114	+0.000	+11,240.644
07	+0.000	+0.000	+0.000	+2,379.598	+0.000	+11,209.949
08	+0.000	+0.000	+0.000	+2,388.720	+0.000	+11,252.922
09	+0.000	+0.000	+0.000	+2,333.987	+0.000	+10,995.081
10	+0.000	+0.000	+0.000	+2,296.195	+0.000	+10,817.048
11	+0.000	+0.000	+0.000	+2,289.679	+0.000	+10,786.353
12	+0.000	+0.000	+0.000	+2,313.136	+0.000	+10,896.856
13	+0.000	+0.000	+0.000	+2,397.842	+0.000	+11,295.896
14	+0.000	+0.000	+0.000	+2,498.187	+0.000	+11,768.604
15	+0.000	+0.000	+0.000	+2,646.749	+0.000	+12,468.459
16	+0.000	+0.000	+0.000	+2,758.822	+0.000	+12,996.419
17	+0.000	+0.000	+0.000	+2,833.103	+0.000	+13,346.346
18	+0.000	+0.000	+0.000	+2,830.497	+0.000	+13,334.068
19	+0.000	+0.000	+0.000	+2,801.827	+0.000	+13,199.009
20	+0.000	+0.000	+0.000	+2,753.609	+0.000	+12,971.863
21	+0.000	+0.000	+0.000	+2,672.812	+0.000	+12,591.240
22	+0.000	+0.000	+0.000	+2,606.350	+0.000	+12,278.148
23	+0.000	+0.000	+0.000	+2,562.042	+0.000	+12,069.419
24	+0.000	+0.000	+0.000	+2,539.888	+0.000	+11,965.055
25	+0.000	+0.000	+0.000	+2,551.617	+0.000	+12,020.307
26	+0.000	+0.000	+0.000	+2,547.708	+0.000	+12,001.889
27	+0.000	+0.000	+0.000	+2,520.341	+0.000	+11,872.969
28	+0.000	+0.000	+0.000	+2,469.517	+0.000	+11,633.545
29	+0.000	+0.000	+0.000	+2,469.517	+0.000	+11,633.545
30	+0.000	+0.000	+0.000	+2,469.517	+0.000	+11,633.545
31	+0.000	+0.000	+0.000	+2,499.490	+0.000	+11,774.744
32	+0.000	+0.000	+0.000	+2,563.346	+0.000	+12,075.558
33	+0.000	+0.000	+0.000	+2,645.446	+0.000	+12,462.320
34	+0.000	+0.000	+0.000	+2,823.981	+0.000	+13,303.373
35	+0.000	+0.000	+0.000	+3,052.036	+0.000	+14,377.711
36	+0.000	+0.000	+0.000	+3,149.774	+0.000	+14,838.141
37	+0.000	+0.000	+0.000	+3,256.635	+0.000	+15,341.545
38	+0.000	+0.000	+0.000	+3,311.368	+0.000	+15,599.387
39	+0.000	+0.000	+0.000	+3,355.676	+0.000	+15,808.115
40	+0.000	+0.000	+0.000	+3,346.554	+0.000	+15,765.142
41	+0.000	+0.000	+0.000	+3,340.038	+0.000	+15,734.446
42	+0.000	+0.000	+0.000	+3,282.698	+0.000	+15,464.327

43	+.000	+.000	+.000	+3,291.821	+.000	+15,507.300
44	+.000	+.000	+.000	+3,238.390	+.000	+15,255.598
45	+.000	+.000	+.000	+3,143.259	+.000	+14,807.446
46	+.000	+.000	+.000	+3,002.516	+.000	+14,144.426
47	+.000	+.000	+.000	+2,779.673	+.000	+13,094.644
48	+.000	+.000	+.000	+2,598.531	+.000	+12,241.313

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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	+54.240	+.000	+.000	+.000	+.000
02	+.000	+52.582	+.000	+.000	+.000	+.000
03	+.000	+51.836	+.000	+.000	+.000	+.000
04	+.000	+51.311	+.000	+.000	+.000	+.000
05	+.000	+51.173	+.000	+.000	+.000	+.000
06	+.000	+50.593	+.000	+.000	+.000	+.000
07	+.000	+50.454	+.000	+.000	+.000	+.000
08	+.000	+50.648	+.000	+.000	+.000	+.000
09	+.000	+49.487	+.000	+.000	+.000	+.000
10	+.000	+48.686	+.000	+.000	+.000	+.000
11	+.000	+48.548	+.000	+.000	+.000	+.000
12	+.000	+49.045	+.000	+.000	+.000	+.000
13	+.000	+50.841	+.000	+.000	+.000	+.000
14	+.000	+52.969	+.000	+.000	+.000	+.000
15	+.000	+56.119	+.000	+.000	+.000	+.000
16	+.000	+58.495	+.000	+.000	+.000	+.000
17	+.000	+60.070	+.000	+.000	+.000	+.000
18	+.000	+60.015	+.000	+.000	+.000	+.000
19	+.000	+59.407	+.000	+.000	+.000	+.000
20	+.000	+58.385	+.000	+.000	+.000	+.000
21	+.000	+56.671	+.000	+.000	+.000	+.000
22	+.000	+55.262	+.000	+.000	+.000	+.000
23	+.000	+54.323	+.000	+.000	+.000	+.000
24	+.000	+53.853	+.000	+.000	+.000	+.000
25	+.000	+54.102	+.000	+.000	+.000	+.000
26	+.000	+54.019	+.000	+.000	+.000	+.000
27	+.000	+53.439	+.000	+.000	+.000	+.000
28	+.000	+52.361	+.000	+.000	+.000	+.000
29	+.000	+52.361	+.000	+.000	+.000	+.000
30	+.000	+52.361	+.000	+.000	+.000	+.000
31	+.000	+52.996	+.000	+.000	+.000	+.000
32	+.000	+54.350	+.000	+.000	+.000	+.000
33	+.000	+56.091	+.000	+.000	+.000	+.000
34	+.000	+59.877	+.000	+.000	+.000	+.000
35	+.000	+64.712	+.000	+.000	+.000	+.000
36	+.000	+66.784	+.000	+.000	+.000	+.000
37	+.000	+69.050	+.000	+.000	+.000	+.000
38	+.000	+70.211	+.000	+.000	+.000	+.000
39	+.000	+71.150	+.000	+.000	+.000	+.000
40	+.000	+70.957	+.000	+.000	+.000	+.000
41	+.000	+70.819	+.000	+.000	+.000	+.000
42	+.000	+69.603	+.000	+.000	+.000	+.000



43	+ .000	+69.796	+ .000	+ .000	+ .000	+ .000
44	+ .000	+68.663	+ .000	+ .000	+ .000	+ .000
45	+ .000	+66.646	+ .000	+ .000	+ .000	+ .000
46	+ .000	+63.662	+ .000	+ .000	+ .000	+ .000
47	+ .000	+58.937	+ .000	+ .000	+ .000	+ .000
48	+ .000	+55.096	+ .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	+70,893.914
02	+ .000	+69,249.282
03	+ .000	+73,249.273
04	+ .000	+76,377.869
05	+ .000	+81,733.965
06	+ .000	+80,189.374
07	+ .000	+82,079.835
08	+ .000	+79,453.332
09	+ .000	+68,407.504
10	+ .000	+60,101.642
11	+ .000	+60,157.223
12	+ .000	+58,985.973
13	+ .000	+57,345.284
14	+ .000	+61,566.491
15	+ .000	+55,974.427
16	+ .000	+65,605.839
17	+ .000	+64,112.904
18	+ .000	+60,558.626
19	+ .000	+58,157.406
20	+ .000	+52,033.623
21	+ .000	+64,137.654
22	+ .000	+76,203.587
23	+ .000	+72,485.290
24	+ .000	+67,237.455
25	+ .000	+58,618.710
26	+ .000	+55,331.688
27	+ .000	+57,443.772
28	+ .000	+52,053.391
29	+ .000	+55,024.601
30	+ .000	+61,569.681
31	+ .000	+49,792.120
32	+ .000	+54,930.579
33	+ .000	+60,918.603
34	+ .000	+63,508.412
35	+ .000	+69,178.068
36	+ .000	+69,553.638
37	+ .000	+67,493.455
38	+ .000	+66,108.477
39	+ .000	+67,756.918
40	+ .000	+69,238.841
41	+ .000	+72,424.577
42	+ .000	+69,905.727

43	+.000	+69,875.689
44	+.000	+70,500.161
45	+.000	+76,268.289
46	+.000	+69,550.171
47	+.000	+79,248.301
48	+.000	+68,372.574