

Date: 23/07/2020

Settlement Day:15/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 106

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	-64,566.240	+295,803,629.300
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	-73,209.550	+293,089,784.410
Balancing Services Contract Cost	+1,391,750.158	+103,292,509.010
Balancing Services Cost Variable	+1,522,854.480	+49,253,828.470
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+23,307,434.930
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+65,046,185.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+65,046,185.100
Total External Costs	+3,087,970.430	+469,150,466.840
Total Adjusted Energy Volume (MWh)	+1,205,904.228	

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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	+21,134.615	+66,770.342	+3.15929
02	+20,341.521	+65,641.789	+3.22699
03	+20,057.856	+60,854.743	+3.03396
04	+19,839.130	+59,566.841	+3.00249
05	+19,658.172	+56,220.556	+2.85991
06	+19,242.600	+60,643.247	+3.15151
07	+19,170.543	+54,365.243	+2.83587
08	+19,305.611	+53,670.678	+2.78006
09	+19,488.683	+58,502.163	+3.00185
10	+19,275.589	+55,480.711	+2.87829
11	+19,542.022	+68,198.125	+3.48982
12	+20,076.608	+73,990.387	+3.68540
13	+21,599.901	+93,365.491	+4.32250
14	+23,111.982	+98,025.164	+4.24131
15	+24,795.722	+90,167.488	+3.63641
16	+26,284.706	+88,402.377	+3.36326
17	+27,070.448	+90,384.178	+3.33885
18	+27,554.740	+87,169.291	+3.16350
19	+27,965.508	+75,828.130	+2.71149
20	+27,951.987	+73,853.918	+2.64217
21	+27,932.877	+70,947.724	+2.53994
22	+27,917.107	+68,988.861	+2.47120
23	+27,732.599	+67,356.226	+2.42877
24	+27,895.078	+67,611.697	+2.42379
25	+28,438.526	+63,553.261	+2.23476
26	+28,403.497	+63,230.004	+2.22613
27	+28,141.455	+89,328.875	+3.17428
28	+27,795.686	+87,628.598	+3.15260
29	+27,559.411	+78,959.851	+2.86508
30	+27,550.558	+74,378.141	+2.69970
31	+27,529.664	+75,095.117	+2.72779
32	+27,652.916	+76,336.690	+2.76053
33	+27,833.188	+89,064.385	+3.19993
34	+28,409.611	+93,462.477	+3.28982
35	+28,987.879	+93,483.468	+3.22492
36	+29,066.173	+90,426.252	+3.11105
37	+28,875.375	+89,351.995	+3.09440
38	+28,563.250	+86,366.947	+3.02371
39	+28,213.378	+92,260.969	+3.27011
40	+27,701.532	+96,848.849	+3.49615
41	+27,406.671	+96,471.423	+3.52000
42	+26,902.946	+90,967.356	+3.38132

43	+26,813.266	+90,259.037	+3.36621
44	+26,258.158	+85,146.420	+3.24267
45	+25,500.514	+71,302.745	+2.79613
46	+24,037.740	+73,746.491	+3.06795
47	+22,405.463	+71,976.107	+3.21244
48	+20,911.766	+76,226.978	+3.64517

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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	+0.01753	+7,790.47	+0.00	+7,661.82	+24,397.380	+19,626.880
02	+0.01687	+8,197.84	+0.00	+8,019.74	+23,478.825	+19,626.880
03	+0.01663	+10,160.44	+0.00	+9,998.73	+23,144.805	+13,401.380
04	+0.01645	+9,210.08	+0.00	+9,116.23	+22,894.290	+13,401.380
05	+0.01630	+8,816.58	+0.00	+8,810.98	+22,685.528	+10,698.180
06	+0.01596	+14,080.23	+0.00	+13,999.43	+22,212.333	+10,698.180
07	+0.01590	+7,738.98	+0.00	+7,721.48	+22,128.828	+10,833.260
08	+0.01601	+6,784.08	+0.00	+6,779.17	+22,281.920	+10,833.260
09	+0.01616	+10,806.84	+0.00	+10,558.45	+22,490.683	+11,547.630
10	+0.01598	+8,388.73	+0.00	+7,942.40	+22,240.168	+11,547.630
11	+0.01621	+14,188.71	+0.00	+13,351.07	+22,560.270	+18,338.360
12	+0.01665	+19,381.79	+0.00	+18,152.35	+23,172.640	+18,338.360
13	+0.01791	+30,485.40	+0.00	+30,148.62	+24,926.245	+22,879.380
14	+0.01917	+28,421.05	+0.00	+27,879.25	+26,679.851	+26,970.610
15	+0.02056	+11,463.21	+0.00	+10,995.47	+28,614.383	+32,866.110
16	+0.02180	+6,564.82	+0.00	+6,437.59	+30,340.153	+32,866.110
17	+0.02245	+4,570.33	+0.00	+4,401.88	+31,244.791	+35,419.670
18	+0.02285	+394.58	+0.00	+286.10	+31,801.491	+35,419.670
19	+0.02319	+1,736.75	+0.00	+1,653.73	+32,274.686	+21,945.120
20	+0.02318	-177.30	+0.00	-297.96	+32,260.769	+21,945.120
21	+0.02316	-3,039.76	+0.00	-3,087.85	+32,232.934	+21,873.860
22	+0.02315	-5,002.85	+0.00	-5,024.19	+32,219.016	+21,873.860
23	+0.02300	-5,925.20	+0.00	-5,949.48	+32,010.254	+21,504.350
24	+0.02313	-5,966.68	+0.00	-5,986.80	+32,191.181	+21,504.350
25	+0.02358	-1,983.51	+0.00	-1,999.99	+32,817.469	+12,445.600
26	+0.02355	-2,238.44	+0.00	-2,255.68	+32,775.716	+12,445.600
27	+0.02334	-1,972.93	+0.00	-2,009.61	+32,483.449	+38,771.370
28	+0.02305	-3,000.83	+0.00	-3,056.74	+32,079.841	+38,771.370
29	+0.02285	-5,024.84	+0.00	-5,140.31	+31,801.491	+32,636.640
30	+0.02285	-9,612.48	+0.00	-9,722.02	+31,801.491	+32,636.640
31	+0.02283	-15,222.40	+0.00	-15,252.18	+31,773.656	+38,928.820
32	+0.02293	-14,186.42	+0.00	-14,235.83	+31,912.831	+38,928.820
33	+0.02308	-13,706.34	+0.00	-13,722.70	+32,121.594	+50,805.550
34	+0.02356	-9,835.67	+0.00	-10,405.68	+32,789.634	+50,805.550
35	+0.02404	-3,175.46	+0.00	-3,236.35	+33,457.674	+42,576.140
36	+0.02410	-6,285.18	+0.00	-6,428.70	+33,541.179	+42,576.140
37	+0.02394	-10,678.07	+0.00	-10,991.04	+33,318.499	+46,424.580
38	+0.02369	-13,239.85	+0.00	-13,413.03	+32,970.561	+46,424.580
39	+0.02340	-14,770.34	+0.00	-14,899.63	+32,566.954	+54,458.350
40	+0.02297	-13,017.90	+0.00	-13,404.06	+31,968.501	+58,519.120
41	+0.02273	-19,257.82	+0.00	-19,446.38	+31,634.481	+64,724.550
42	+0.02231	-23,994.77	+0.00	-24,004.51	+31,049.946	+64,724.550

43	+0.02223	-19,129.82	+.00	-19,385.77	+30,938.606	+59,577.670
44	+0.02177	-23,445.86	+.00	-23,462.36	+30,298.401	+59,577.670
45	+0.02115	-23,303.38	+.00	-23,326.04	+29,435.516	+46,994.060
46	+0.01993	-18,016.90	+.00	-18,134.57	+27,737.581	+46,994.060
47	+0.01858	+2,188.07	+.00	+2,055.89	+25,858.718	+28,073.730
48	+0.01734	+9,275.78	+.00	+9,099.53	+24,132.948	+28,073.730

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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	+4,322.466	+0.000	+10,761.796
02	+0.000	+0.000	+0.000	+4,159.726	+0.000	+10,356.618
03	+0.000	+0.000	+0.000	+4,100.548	+0.000	+10,209.280
04	+0.000	+0.000	+0.000	+4,056.164	+0.000	+10,098.776
05	+0.000	+0.000	+0.000	+4,019.178	+0.000	+10,006.690
06	+0.000	+0.000	+0.000	+3,935.342	+0.000	+9,797.962
07	+0.000	+0.000	+0.000	+3,920.548	+0.000	+9,761.127
08	+0.000	+0.000	+0.000	+3,947.671	+0.000	+9,828.657
09	+0.000	+0.000	+0.000	+3,984.658	+0.000	+9,920.743
10	+0.000	+0.000	+0.000	+3,940.274	+0.000	+9,810.240
11	+0.000	+0.000	+0.000	+3,996.986	+0.000	+9,951.439
12	+0.000	+0.000	+0.000	+4,105.479	+0.000	+10,221.558
13	+0.000	+0.000	+0.000	+4,416.164	+0.000	+10,995.081
14	+0.000	+0.000	+0.000	+4,726.849	+0.000	+11,768.604
15	+0.000	+0.000	+0.000	+5,069.589	+0.000	+12,621.936
16	+0.000	+0.000	+0.000	+5,375.342	+0.000	+13,383.181
17	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
18	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
19	+0.000	+0.000	+0.000	+5,718.082	+0.000	+14,236.512
20	+0.000	+0.000	+0.000	+5,715.616	+0.000	+14,230.373
21	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
22	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
23	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
24	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
25	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
26	+0.000	+0.000	+0.000	+5,806.849	+0.000	+14,457.519
27	+0.000	+0.000	+0.000	+5,755.068	+0.000	+14,328.598
28	+0.000	+0.000	+0.000	+5,683.562	+0.000	+14,150.565
29	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
30	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
31	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
32	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
33	+0.000	+0.000	+0.000	+5,690.959	+0.000	+14,168.982
34	+0.000	+0.000	+0.000	+5,809.315	+0.000	+14,463.658
35	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
36	+0.000	+0.000	+0.000	+5,942.466	+0.000	+14,795.168
37	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
38	+0.000	+0.000	+0.000	+5,841.370	+0.000	+14,543.466
39	+0.000	+0.000	+0.000	+5,769.863	+0.000	+14,365.433
40	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453
41	+0.000	+0.000	+0.000	+5,604.658	+0.000	+13,954.115
42	+0.000	+0.000	+0.000	+5,501.096	+0.000	+13,696.274

43	+.000	+.000	+.000	+5,481.370	+.000	+13,647.161
44	+.000	+.000	+.000	+5,367.945	+.000	+13,364.764
45	+.000	+.000	+.000	+5,215.068	+.000	+12,984.141
46	+.000	+.000	+.000	+4,914.247	+.000	+12,235.174
47	+.000	+.000	+.000	+4,581.370	+.000	+11,406.399
48	+.000	+.000	+.000	+4,275.616	+.000	+10,645.154

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+66,770.342
02	+ .000	+65,641.789
03	+ .000	+60,854.743
04	+ .000	+59,566.841
05	+ .000	+56,220.556
06	+ .000	+60,643.247
07	+ .000	+54,365.243
08	+ .000	+53,670.678
09	+ .000	+58,502.163
10	+ .000	+55,480.711
11	+ .000	+68,198.125
12	+ .000	+73,990.387
13	+ .000	+93,365.491
14	+ .000	+98,025.164
15	+ .000	+90,167.488
16	+ .000	+88,402.377
17	+ .000	+90,384.178
18	+ .000	+87,169.291
19	+ .000	+75,828.130
20	+ .000	+73,853.918
21	+ .000	+70,947.724
22	+ .000	+68,988.861
23	+ .000	+67,356.226
24	+ .000	+67,611.697
25	+ .000	+63,553.261
26	+ .000	+63,230.004
27	+ .000	+89,328.875
28	+ .000	+87,628.598
29	+ .000	+78,959.851
30	+ .000	+74,378.141
31	+ .000	+75,095.117
32	+ .000	+76,336.690
33	+ .000	+89,064.385
34	+ .000	+93,462.477
35	+ .000	+93,483.468
36	+ .000	+90,426.252
37	+ .000	+89,351.995
38	+ .000	+86,366.947
39	+ .000	+92,260.969
40	+ .000	+96,848.849
41	+ .000	+96,471.423
42	+ .000	+90,967.356

43	+.000	+90,259.037
44	+.000	+85,146.420
45	+.000	+71,302.745
46	+.000	+73,746.491
47	+.000	+71,976.107
48	+.000	+76,226.978