

Date: 06/09/2021

Settlement Day:15/07/2020

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: 106

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	-64,352.220	+302,284,577.870
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	-73,063.730	+300,173,798.570
Balancing Services Contract Cost	+1,019,421.364	+133,169,181.356
Balancing Services Cost Variable	+1,522,854.310	+49,597,346.223
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	+109,123.670	+12,655,662.410
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+65,074,182.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+292,889.660
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	+65,074,182.280
Total External Costs	+2,581,098.724	+496,194,785.379
Total Adjusted Energy Volume (MWh)	+1,213,137.803	

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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	+21,299.617	+57,898.910	+2.71831
02	+20,506.577	+57,101.717	+2.78456
03	+20,223.048	+52,443.788	+2.59327
04	+20,004.734	+51,250.079	+2.56190
05	+19,815.523	+47,967.265	+2.42069
06	+19,369.023	+52,518.517	+2.71147
07	+19,282.804	+46,257.385	+2.39889
08	+19,413.013	+45,513.168	+2.34447
09	+19,596.664	+50,260.316	+2.56474
10	+19,387.899	+47,355.819	+2.44255
11	+19,668.741	+59,937.694	+3.04736
12	+20,201.296	+65,491.968	+3.24197
13	+21,717.841	+84,180.763	+3.87611
14	+23,232.232	+88,195.032	+3.79624
15	+24,938.439	+79,674.366	+3.19484
16	+26,435.711	+77,306.461	+2.92432
17	+27,228.097	+78,967.061	+2.90020
18	+27,710.552	+75,565.378	+2.72695
19	+28,122.926	+64,046.101	+2.27736
20	+28,118.573	+62,110.611	+2.20888
21	+28,095.610	+59,213.977	+2.10759
22	+28,077.033	+57,252.612	+2.03913
23	+27,885.231	+55,697.695	+1.99739
24	+28,051.466	+55,888.413	+1.99235
25	+28,591.035	+51,587.190	+1.80431
26	+28,554.821	+51,279.903	+1.79584
27	+28,309.664	+77,502.570	+2.73767
28	+27,962.935	+75,953.388	+2.71622
29	+27,726.817	+67,411.407	+2.43127
30	+27,721.349	+62,828.945	+2.26645
31	+27,701.739	+63,576.240	+2.29503
32	+27,824.036	+64,780.404	+2.32822
33	+28,003.959	+77,413.249	+2.76437
34	+28,578.535	+81,554.333	+2.85369
35	+29,152.430	+81,290.184	+2.78845
36	+29,227.552	+78,213.317	+2.67601
37	+29,031.257	+77,214.147	+2.65969
38	+28,723.032	+74,375.234	+2.58939
39	+28,375.542	+80,431.661	+2.83454
40	+27,866.242	+85,245.891	+3.05911
41	+27,567.168	+84,992.192	+3.08309
42	+27,058.440	+79,722.651	+2.94631

43	+26,980.673	+79,079.403	+2.93096
44	+26,417.898	+74,202.304	+2.80879
45	+25,635.115	+60,605.089	+2.36414
46	+24,156.498	+63,639.096	+2.63445
47	+22,531.117	+62,532.192	+2.77537
48	+21,057.299	+67,427.662	+3.20210

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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	+0.01756	+7,754.09	+0.00	+7,626.05	+17,901.039	+19,626.875
02	+0.01690	+8,157.92	+0.00	+7,980.70	+17,228.221	+19,626.875
03	+0.01667	+10,110.58	+0.00	+9,949.67	+16,993.754	+13,401.375
04	+0.01649	+9,163.59	+0.00	+9,070.10	+16,810.258	+13,401.375
05	+0.01633	+8,775.29	+0.00	+8,769.72	+16,647.151	+10,698.175
06	+0.01597	+14,029.76	+0.00	+13,949.25	+16,280.159	+10,698.175
07	+0.01589	+7,710.11	+0.00	+7,692.66	+16,198.605	+10,833.250
08	+0.01600	+6,761.37	+0.00	+6,756.47	+16,310.742	+10,833.250
09	+0.01615	+10,775.94	+0.00	+10,527.46	+16,463.655	+11,547.625
10	+0.01598	+8,364.73	+0.00	+7,919.65	+16,290.353	+11,547.625
11	+0.01621	+14,144.43	+0.00	+13,309.40	+16,524.820	+18,338.350
12	+0.01665	+19,323.41	+0.00	+18,095.78	+16,973.366	+18,338.350
13	+0.01790	+30,401.35	+0.00	+30,062.03	+18,247.642	+22,879.375
14	+0.01915	+28,343.86	+0.00	+27,803.55	+19,521.919	+26,970.605
15	+0.02056	+11,425.87	+0.00	+10,926.63	+20,959.303	+32,866.105
16	+0.02179	+6,542.59	+0.00	+6,412.11	+22,213.192	+32,866.105
17	+0.02244	+4,552.54	+0.00	+4,384.76	+22,875.815	+35,419.665
18	+0.02284	+393.03	+0.00	+284.99	+23,283.584	+35,419.665
19	+0.02318	+1,729.59	+0.00	+1,646.89	+23,630.187	+21,945.115
20	+0.02318	-177.22	+0.00	-288.60	+23,630.187	+21,945.115
21	+0.02316	-3,031.16	+0.00	-3,079.07	+23,609.799	+21,873.855
22	+0.02314	-4,984.28	+0.00	-5,005.53	+23,589.410	+21,873.855
23	+0.02299	-5,903.28	+0.00	-5,929.16	+23,436.497	+21,504.350
24	+0.02312	-5,945.28	+0.00	-5,965.32	+23,569.022	+21,504.350
25	+0.02357	-1,976.72	+0.00	-1,993.14	+24,027.762	+12,445.600
26	+0.02354	-2,230.89	+0.00	-2,248.07	+23,997.179	+12,445.600
27	+0.02334	-1,965.59	+0.00	-2,002.13	+23,793.295	+38,771.370
28	+0.02305	-2,989.50	+0.00	-3,045.20	+23,497.662	+38,771.370
29	+0.02286	-5,005.83	+0.00	-5,120.86	+23,303.972	+32,636.640
30	+0.02285	-9,576.73	+0.00	-9,685.87	+23,293.778	+32,636.640
31	+0.02283	-15,166.18	+0.00	-15,195.85	+23,273.390	+38,928.820
32	+0.02294	-14,134.44	+0.00	-14,183.66	+23,385.526	+38,928.820
33	+0.02308	-13,655.57	+0.00	-13,671.87	+23,528.245	+50,805.545
34	+0.02356	-9,800.48	+0.00	-10,368.49	+24,017.567	+50,805.545
35	+0.02403	-3,162.81	+0.00	-3,223.48	+24,496.695	+42,576.135
36	+0.02409	-6,262.06	+0.00	-6,405.06	+24,557.861	+42,576.135
37	+0.02393	-10,640.01	+0.00	-10,973.44	+24,394.753	+46,424.580
38	+0.02368	-13,193.48	+0.00	-13,376.05	+24,139.898	+46,424.580
39	+0.02339	-14,718.46	+0.00	-14,847.28	+23,844.266	+54,458.350
40	+0.02297	-12,970.91	+0.00	-13,360.83	+23,416.109	+58,519.120
41	+0.02272	-19,188.47	+0.00	-19,383.65	+23,161.253	+64,724.545
42	+0.02230	-23,910.49	+0.00	-23,920.20	+22,733.096	+64,724.545

43	+0.02224	-19,056.89	+.00	-19,311.86	+22,671.931	+59,577.670
44	+0.02178	-23,369.72	+.00	-23,386.16	+22,202.997	+59,577.670
45	+0.02113	-23,242.77	+.00	-23,265.37	+21,540.373	+46,994.055
46	+0.01991	-17,972.52	+.00	-18,102.20	+20,296.679	+46,994.055
47	+0.01857	+2,181.54	+.00	+2,049.81	+18,930.655	+28,073.730
48	+0.01736	+9,237.93	+.00	+9,056.99	+17,697.155	+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	+1,916.212	+0.000	+10,780.214
02	+0.000	+0.000	+0.000	+1,844.190	+0.000	+10,375.035
03	+0.000	+0.000	+0.000	+1,819.092	+0.000	+10,233.836
04	+0.000	+0.000	+0.000	+1,799.449	+0.000	+10,123.333
05	+0.000	+0.000	+0.000	+1,781.990	+0.000	+10,025.108
06	+0.000	+0.000	+0.000	+1,742.705	+0.000	+9,804.101
07	+0.000	+0.000	+0.000	+1,733.975	+0.000	+9,754.988
08	+0.000	+0.000	+0.000	+1,745.979	+0.000	+9,822.518
09	+0.000	+0.000	+0.000	+1,762.347	+0.000	+9,914.604
10	+0.000	+0.000	+0.000	+1,743.796	+0.000	+9,810.240
11	+0.000	+0.000	+0.000	+1,768.895	+0.000	+9,951.439
12	+0.000	+0.000	+0.000	+1,816.909	+0.000	+10,221.558
13	+0.000	+0.000	+0.000	+1,953.314	+0.000	+10,988.942
14	+0.000	+0.000	+0.000	+2,089.718	+0.000	+11,756.326
15	+0.000	+0.000	+0.000	+2,243.583	+0.000	+12,621.936
16	+0.000	+0.000	+0.000	+2,377.805	+0.000	+13,377.042
17	+0.000	+0.000	+0.000	+2,448.735	+0.000	+13,776.082
18	+0.000	+0.000	+0.000	+2,492.385	+0.000	+14,021.645
19	+0.000	+0.000	+0.000	+2,529.487	+0.000	+14,230.373
20	+0.000	+0.000	+0.000	+2,529.487	+0.000	+14,230.373
21	+0.000	+0.000	+0.000	+2,527.304	+0.000	+14,218.095
22	+0.000	+0.000	+0.000	+2,525.122	+0.000	+14,205.817
23	+0.000	+0.000	+0.000	+2,508.753	+0.000	+14,113.731
24	+0.000	+0.000	+0.000	+2,522.939	+0.000	+14,193.539
25	+0.000	+0.000	+0.000	+2,572.045	+0.000	+14,469.797
26	+0.000	+0.000	+0.000	+2,568.771	+0.000	+14,451.380
27	+0.000	+0.000	+0.000	+2,546.946	+0.000	+14,328.598
28	+0.000	+0.000	+0.000	+2,515.301	+0.000	+14,150.565
29	+0.000	+0.000	+0.000	+2,494.567	+0.000	+14,033.923
30	+0.000	+0.000	+0.000	+2,493.476	+0.000	+14,027.784
31	+0.000	+0.000	+0.000	+2,491.293	+0.000	+14,015.505
32	+0.000	+0.000	+0.000	+2,503.297	+0.000	+14,083.035
33	+0.000	+0.000	+0.000	+2,518.574	+0.000	+14,168.982
34	+0.000	+0.000	+0.000	+2,570.954	+0.000	+14,463.658
35	+0.000	+0.000	+0.000	+2,622.242	+0.000	+14,752.194
36	+0.000	+0.000	+0.000	+2,628.789	+0.000	+14,789.029
37	+0.000	+0.000	+0.000	+2,611.329	+0.000	+14,690.804
38	+0.000	+0.000	+0.000	+2,584.049	+0.000	+14,537.327
39	+0.000	+0.000	+0.000	+2,552.403	+0.000	+14,359.294
40	+0.000	+0.000	+0.000	+2,506.571	+0.000	+14,101.453
41	+0.000	+0.000	+0.000	+2,479.290	+0.000	+13,947.976
42	+0.000	+0.000	+0.000	+2,433.458	+0.000	+13,690.135

43	+.000	+.000	+.000	+2,426.910	+.000	+13,653.300
44	+.000	+.000	+.000	+2,376.714	+.000	+13,370.903
45	+.000	+.000	+.000	+2,305.783	+.000	+12,971.863
46	+.000	+.000	+.000	+2,172.652	+.000	+12,222.896
47	+.000	+.000	+.000	+2,026.427	+.000	+11,400.260
48	+.000	+.000	+.000	+1,894.387	+.000	+10,657.432

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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	+48.520	+.000	+.000	+.000	+.000
02	+.000	+46.697	+.000	+.000	+.000	+.000
03	+.000	+46.061	+.000	+.000	+.000	+.000
04	+.000	+45.564	+.000	+.000	+.000	+.000
05	+.000	+45.122	+.000	+.000	+.000	+.000
06	+.000	+44.127	+.000	+.000	+.000	+.000
07	+.000	+43.906	+.000	+.000	+.000	+.000
08	+.000	+44.210	+.000	+.000	+.000	+.000
09	+.000	+44.624	+.000	+.000	+.000	+.000
10	+.000	+44.154	+.000	+.000	+.000	+.000
11	+.000	+44.790	+.000	+.000	+.000	+.000
12	+.000	+46.006	+.000	+.000	+.000	+.000
13	+.000	+49.460	+.000	+.000	+.000	+.000
14	+.000	+52.914	+.000	+.000	+.000	+.000
15	+.000	+56.810	+.000	+.000	+.000	+.000
16	+.000	+60.208	+.000	+.000	+.000	+.000
17	+.000	+62.004	+.000	+.000	+.000	+.000
18	+.000	+63.109	+.000	+.000	+.000	+.000
19	+.000	+64.049	+.000	+.000	+.000	+.000
20	+.000	+64.049	+.000	+.000	+.000	+.000
21	+.000	+63.994	+.000	+.000	+.000	+.000
22	+.000	+63.938	+.000	+.000	+.000	+.000
23	+.000	+63.524	+.000	+.000	+.000	+.000
24	+.000	+63.883	+.000	+.000	+.000	+.000
25	+.000	+65.127	+.000	+.000	+.000	+.000
26	+.000	+65.044	+.000	+.000	+.000	+.000
27	+.000	+64.491	+.000	+.000	+.000	+.000
28	+.000	+63.690	+.000	+.000	+.000	+.000
29	+.000	+63.165	+.000	+.000	+.000	+.000
30	+.000	+63.137	+.000	+.000	+.000	+.000
31	+.000	+63.082	+.000	+.000	+.000	+.000
32	+.000	+63.386	+.000	+.000	+.000	+.000
33	+.000	+63.773	+.000	+.000	+.000	+.000
34	+.000	+65.099	+.000	+.000	+.000	+.000
35	+.000	+66.398	+.000	+.000	+.000	+.000
36	+.000	+66.563	+.000	+.000	+.000	+.000
37	+.000	+66.121	+.000	+.000	+.000	+.000
38	+.000	+65.430	+.000	+.000	+.000	+.000
39	+.000	+64.629	+.000	+.000	+.000	+.000
40	+.000	+63.469	+.000	+.000	+.000	+.000
41	+.000	+62.778	+.000	+.000	+.000	+.000
42	+.000	+61.617	+.000	+.000	+.000	+.000

43	+.000	+61.452	+.000	+.000	+.000	+.000
44	+.000	+60.181	+.000	+.000	+.000	+.000
45	+.000	+58.385	+.000	+.000	+.000	+.000
46	+.000	+55.014	+.000	+.000	+.000	+.000
47	+.000	+51.311	+.000	+.000	+.000	+.000
48	+.000	+47.968	+.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	+57,898.910
02	+ .000	+57,101.717
03	+ .000	+52,443.788
04	+ .000	+51,250.079
05	+ .000	+47,967.265
06	+ .000	+52,518.517
07	+ .000	+46,257.385
08	+ .000	+45,513.168
09	+ .000	+50,260.316
10	+ .000	+47,355.819
11	+ .000	+59,937.694
12	+ .000	+65,491.968
13	+ .000	+84,180.763
14	+ .000	+88,195.032
15	+ .000	+79,674.366
16	+ .000	+77,306.461
17	+ .000	+78,967.061
18	+ .000	+75,565.378
19	+ .000	+64,046.101
20	+ .000	+62,110.611
21	+ .000	+59,213.977
22	+ .000	+57,252.612
23	+ .000	+55,697.695
24	+ .000	+55,888.413
25	+ .000	+51,587.190
26	+ .000	+51,279.903
27	+ .000	+77,502.570
28	+ .000	+75,953.388
29	+ .000	+67,411.407
30	+ .000	+62,828.945
31	+ .000	+63,576.240
32	+ .000	+64,780.404
33	+ .000	+77,413.249
34	+ .000	+81,554.333
35	+ .000	+81,290.184
36	+ .000	+78,213.317
37	+ .000	+77,214.147
38	+ .000	+74,375.234
39	+ .000	+80,431.661
40	+ .000	+85,245.891
41	+ .000	+84,992.192
42	+ .000	+79,722.651

43	+ .000	+79,079.403
44	+ .000	+74,202.304
45	+ .000	+60,605.089
46	+ .000	+63,639.096
47	+ .000	+62,532.192
48	+ .000	+67,427.662