

Date: 17/09/2020

Settlement Day:24/08/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 146

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+418,598.850	+386,785,561.980
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+409,415.760	+383,933,494.920
Balancing Services Contract Cost	+1,607,417.980	+178,145,503.265
Balancing Services Cost Variable	+355,798.370	+72,903,749.600
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+102,379.750	+21,497,495.656
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+89,610,203.660
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	+89,610,203.660
Total External Costs	+2,475,011.860	+656,894,063.481
Total Adjusted Energy Volume (MWh)	+1,140,245.873	

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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	+18,402.062	+69,538.990	+3.77887
02	+18,368.296	+65,899.569	+3.58768
03	+18,864.526	+82,645.223	+4.38099
04	+18,760.261	+80,795.519	+4.30674
05	+18,752.597	+83,479.949	+4.45165
06	+18,395.592	+80,386.123	+4.36986
07	+17,966.563	+77,485.053	+4.31274
08	+17,791.395	+76,297.790	+4.28847
09	+17,664.244	+76,445.082	+4.32767
10	+17,683.479	+72,499.386	+4.09984
11	+18,504.049	+78,785.674	+4.25775
12	+19,447.758	+74,926.789	+3.85272
13	+20,616.663	+77,148.208	+3.74203
14	+22,215.193	+71,658.996	+3.22568
15	+23,889.479	+84,498.582	+3.53706
16	+25,014.866	+96,639.220	+3.86327
17	+26,010.629	+50,268.284	+1.93261
18	+26,585.683	+65,443.463	+2.46161
19	+26,438.982	+54,863.502	+2.07510
20	+26,263.664	+52,296.719	+1.99122
21	+25,948.083	+53,954.318	+2.07932
22	+25,755.086	+56,702.868	+2.20162
23	+25,281.085	+46,290.562	+1.83104
24	+25,212.743	+47,992.370	+1.90350
25	+25,502.288	+52,001.713	+2.03910
26	+25,402.187	+50,746.900	+1.99774
27	+25,116.054	+50,725.014	+2.01963
28	+24,843.819	+45,550.494	+1.83347
29	+25,047.542	+50,850.521	+2.03016
30	+24,997.750	+47,177.996	+1.88729
31	+25,036.174	+48,629.054	+1.94235
32	+25,408.038	+52,333.780	+2.05973
33	+25,851.067	+51,262.255	+1.98298
34	+26,733.590	+59,725.665	+2.23411
35	+27,735.846	+61,759.578	+2.22671
36	+28,267.240	+61,818.100	+2.18692
37	+28,702.857	+64,142.198	+2.23470
38	+28,579.035	+61,497.110	+2.15183
39	+28,521.710	+65,463.535	+2.29522
40	+28,204.094	+62,471.974	+2.21500
41	+27,995.963	+65,894.020	+2.35370
42	+27,629.345	+71,196.575	+2.57685

43	+26,632.999	+76,788.731	+2.88322
44	+25,566.639	+59,720.319	+2.33587
45	+24,741.001	+57,252.861	+2.31409
46	+23,314.570	+52,799.510	+2.26466
47	+20,959.410	+67,651.730	+3.22775
48	+19,623.677	+74,540.605	+3.79850

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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	+0.01614	+20,500.22	+0.00	+20,127.02	+25,943.726	+11,907.370
02	+0.01611	+16,788.03	+0.00	+16,557.31	+25,895.504	+11,907.370
03	+0.01654	+32,458.58	+0.00	+32,225.14	+26,586.693	+11,986.000
04	+0.01645	+30,829.82	+0.00	+30,584.57	+26,442.026	+11,986.000
05	+0.01645	+32,839.85	+0.00	+32,668.50	+26,442.026	+12,586.500
06	+0.01613	+30,425.49	+0.00	+30,318.26	+25,927.652	+12,586.500
07	+0.01576	+29,042.04	+0.00	+28,849.96	+25,332.907	+12,013.500
08	+0.01560	+28,326.53	+0.00	+28,034.49	+25,075.720	+12,013.500
09	+0.01549	+25,850.96	+0.00	+25,564.39	+24,898.905	+14,886.500
10	+0.01551	+21,792.44	+0.00	+21,572.22	+24,931.053	+14,886.500
11	+0.01623	+19,598.55	+0.00	+18,975.94	+26,088.394	+22,096.000
12	+0.01706	+13,486.78	+0.00	+13,188.38	+27,422.551	+22,096.000
13	+0.01808	+18,221.00	+0.00	+17,719.62	+29,062.117	+17,416.000
14	+0.01948	+8,102.11	+0.00	+7,712.53	+31,312.502	+18,680.690
15	+0.02095	-8,938.91	+0.00	-8,973.11	+33,675.407	+44,790.070
16	+0.02194	+969.81	+0.00	+867.06	+35,266.750	+44,790.070
17	+0.02281	-3,969.81	+0.00	-4,000.12	+36,665.204	+1,264.690
18	+0.02332	+10,221.17	+0.00	+9,989.97	+37,484.987	+1,264.690
19	+0.02319	-81.30	+0.00	-287.91	+37,276.023	+1,264.690
20	+0.02303	-2,362.19	+0.00	-2,482.90	+37,018.836	+1,264.690
21	+0.02276	-170.74	+0.00	-197.90	+36,584.833	+1,264.690
22	+0.02259	+3,208.45	+0.00	+2,945.68	+36,311.572	+1,264.690
23	+0.02217	-5,899.86	+0.00	-6,490.67	+35,636.457	+1,264.690
24	+0.02211	-4,471.58	+0.00	-4,649.44	+35,540.012	+1,264.690
25	+0.02237	-1,125.64	+0.00	-1,244.26	+35,957.940	+1,264.690
26	+0.02228	-2,273.03	+0.00	-2,289.94	+35,813.273	+1,264.690
27	+0.02203	-398.34	+0.00	-466.21	+35,411.418	+0.000
28	+0.02179	-5,083.04	+0.00	-5,083.04	+35,025.638	+0.000
29	+0.02197	-167.17	+0.00	-201.28	+35,314.973	+0.000
30	+0.02192	-3,757.62	+0.00	-3,757.62	+35,234.602	+0.000
31	+0.02196	-2,252.19	+0.00	-2,399.51	+35,298.899	+0.000
32	+0.02228	+785.53	+0.00	+561.63	+35,813.273	+0.000
33	+0.02267	-2,582.95	+0.00	-2,680.83	+36,440.166	+1,264.690
34	+0.02345	+3,986.80	+0.00	+3,970.09	+37,693.952	+1,264.690
35	+0.02432	+4,046.56	+0.00	+3,982.38	+39,092.405	+1,264.690
36	+0.02479	+3,327.98	+0.00	+2,948.76	+39,847.892	+1,264.690
37	+0.02517	+4,437.26	+0.00	+4,389.85	+40,458.711	+1,264.690
38	+0.02506	+2,040.83	+0.00	+2,000.37	+40,281.895	+1,264.690
39	+0.02501	+6,178.35	+0.00	+6,082.98	+40,201.524	+1,264.690
40	+0.02474	+3,939.61	+0.00	+3,718.82	+39,767.521	+1,264.690
41	+0.02455	+7,790.97	+0.00	+7,582.37	+39,462.111	+1,264.690
42	+0.02423	+13,846.27	+0.00	+13,628.51	+38,947.738	+1,264.690

43	+0.02336	+22,662.43	+.00	+22,506.98	+37,549.284	+.000
44	+0.02242	+7,880.10	+.00	+7,622.85	+36,038.311	+.000
45	+0.02170	+5,334.68	+.00	+4,900.46	+34,880.970	+1,928.000
46	+0.02045	+3,428.24	+.00	+3,351.74	+32,871.698	+1,928.000
47	+0.01838	+10,025.00	+.00	+9,932.03	+29,544.342	+15,010.000
48	+0.01721	+19,760.78	+.00	+19,539.64	+27,663.663	+15,010.000

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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	+1,652.409	+0.000	+9,908.465
02	+0.000	+0.000	+0.000	+1,649.338	+0.000	+9,890.048
03	+0.000	+0.000	+0.000	+1,693.361	+0.000	+10,154.028
04	+0.000	+0.000	+0.000	+1,684.147	+0.000	+10,098.776
05	+0.000	+0.000	+0.000	+1,684.147	+0.000	+10,098.776
06	+0.000	+0.000	+0.000	+1,651.385	+0.000	+9,902.326
07	+0.000	+0.000	+0.000	+1,613.505	+0.000	+9,675.180
08	+0.000	+0.000	+0.000	+1,597.124	+0.000	+9,576.955
09	+0.000	+0.000	+0.000	+1,585.862	+0.000	+9,509.425
10	+0.000	+0.000	+0.000	+1,587.910	+0.000	+9,521.703
11	+0.000	+0.000	+0.000	+1,661.623	+0.000	+9,963.717
12	+0.000	+0.000	+0.000	+1,746.599	+0.000	+10,473.260
13	+0.000	+0.000	+0.000	+1,851.026	+0.000	+11,099.445
14	+0.000	+0.000	+0.000	+1,994.358	+0.000	+11,958.916
15	+0.000	+0.000	+0.000	+2,144.856	+0.000	+12,861.360
16	+0.000	+0.000	+0.000	+2,246.212	+0.000	+13,469.128
17	+0.000	+0.000	+0.000	+2,335.282	+0.000	+14,003.227
18	+0.000	+0.000	+0.000	+2,387.496	+0.000	+14,316.320
19	+0.000	+0.000	+0.000	+2,374.186	+0.000	+14,236.512
20	+0.000	+0.000	+0.000	+2,357.806	+0.000	+14,138.287
21	+0.000	+0.000	+0.000	+2,330.163	+0.000	+13,972.532
22	+0.000	+0.000	+0.000	+2,312.759	+0.000	+13,868.168
23	+0.000	+0.000	+0.000	+2,269.759	+0.000	+13,610.327
24	+0.000	+0.000	+0.000	+2,263.616	+0.000	+13,573.492
25	+0.000	+0.000	+0.000	+2,290.235	+0.000	+13,733.108
26	+0.000	+0.000	+0.000	+2,281.021	+0.000	+13,677.856
27	+0.000	+0.000	+0.000	+2,255.426	+0.000	+13,524.380
28	+0.000	+0.000	+0.000	+2,230.855	+0.000	+13,377.042
29	+0.000	+0.000	+0.000	+2,249.283	+0.000	+13,487.545
30	+0.000	+0.000	+0.000	+2,244.164	+0.000	+13,456.850
31	+0.000	+0.000	+0.000	+2,248.259	+0.000	+13,481.406
32	+0.000	+0.000	+0.000	+2,281.021	+0.000	+13,677.856
33	+0.000	+0.000	+0.000	+2,320.949	+0.000	+13,917.280
34	+0.000	+0.000	+0.000	+2,400.805	+0.000	+14,396.128
35	+0.000	+0.000	+0.000	+2,489.876	+0.000	+14,930.227
36	+0.000	+0.000	+0.000	+2,537.994	+0.000	+15,218.764
37	+0.000	+0.000	+0.000	+2,576.898	+0.000	+15,452.049
38	+0.000	+0.000	+0.000	+2,565.637	+0.000	+15,384.519
39	+0.000	+0.000	+0.000	+2,560.518	+0.000	+15,353.824
40	+0.000	+0.000	+0.000	+2,532.875	+0.000	+15,188.069
41	+0.000	+0.000	+0.000	+2,513.423	+0.000	+15,071.426
42	+0.000	+0.000	+0.000	+2,480.661	+0.000	+14,874.976

43	+.000	+.000	+.000	+2,391.591	+.000	+14,340.876
44	+.000	+.000	+.000	+2,295.354	+.000	+13,763.803
45	+.000	+.000	+.000	+2,221.641	+.000	+13,321.790
46	+.000	+.000	+.000	+2,093.666	+.000	+12,554.406
47	+.000	+.000	+.000	+1,881.740	+.000	+11,283.618
48	+.000	+.000	+.000	+1,761.955	+.000	+10,565.346

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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	+69,538.990
02	+ .000	+65,899.569
03	+ .000	+82,645.223
04	+ .000	+80,795.519
05	+ .000	+83,479.949
06	+ .000	+80,386.123
07	+ .000	+77,485.053
08	+ .000	+76,297.790
09	+ .000	+76,445.082
10	+ .000	+72,499.386
11	+ .000	+78,785.674
12	+ .000	+74,926.789
13	+ .000	+77,148.208
14	+ .000	+71,658.996
15	+ .000	+84,498.582
16	+ .000	+96,639.220
17	+ .000	+50,268.284
18	+ .000	+65,443.463
19	+ .000	+54,863.502
20	+ .000	+52,296.719
21	+ .000	+53,954.318
22	+ .000	+56,702.868
23	+ .000	+46,290.562
24	+ .000	+47,992.370
25	+ .000	+52,001.713
26	+ .000	+50,746.900
27	+ .000	+50,725.014
28	+ .000	+45,550.494
29	+ .000	+50,850.521
30	+ .000	+47,177.996
31	+ .000	+48,629.054
32	+ .000	+52,333.780
33	+ .000	+51,262.255
34	+ .000	+59,725.665
35	+ .000	+61,759.578
36	+ .000	+61,818.100
37	+ .000	+64,142.198
38	+ .000	+61,497.110
39	+ .000	+65,463.535
40	+ .000	+62,471.974
41	+ .000	+65,894.020
42	+ .000	+71,196.575

43	+.000	+76,788.731
44	+.000	+59,720.319
45	+.000	+57,252.861
46	+.000	+52,799.510
47	+.000	+67,651.730
48	+.000	+74,540.605