# Appendix VII

This is only a partial listing of an output file. All output files are stored as text files, contained in the attached PKZIP format zip file "Output.zip". These files correspond to the fault cases ran in this example.

Output.zip

```
Case 6 --> a-b fault Bus 10
Line 501 Distance = 1.00 Type = P
HiddenFailure--> None None None
Breaker Failure--> None Failed
Box Operating Mode =  VOTE

    0.0833     0.0000

    0.1667     0.0000

    0.2500     0.0000

    0.3333     0.0000

    0.4167     0.0000

    0.5000     0.0000

    0.5833     0.0000

    0.6667     0.0000

    0.7500     0.0000

    0.8333     0.0000

    0.9167     0.0000

    1.0000     0.0000

    1.0833     0.0000

    1.1667     0.0000

    1.2500     0.0000

    1.3333     0.0000

    1.4167     0.0000

    1.5000     0.0000

    1.5833     0.0000

    1.6667     0.0000

    1.7500     0.0833

    1.8333     0.1667

    1.9167     0.2500

    2.0000     0.3333

    2.0833     0.4167

    2.1667     0.5000

    2.2500     0.5833

    2.3333     0.6667

    2.4167     0.7500

    2.5000     0.8333

    2.5833     0.9167

    2.6667     1.0000

    2.7500     1.0833

    2.8333     1.1667

    2.9167     1.2500

    3.0000     1.3333

    3.0833     1.4167

    3.1667     1.5000

    3.2500     1.5833

    3.3333     1.6667

    3.4167     1.7500

    3.5000     1.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    3.5833     1.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    3.6667     2.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    3.7500     2.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    3.8333     2.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    3.9167     2.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.0000     2.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.0833     2.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.1667     2.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.2500     2.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.3333     2.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.4167     2.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.5000     2.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.5833     2.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.6667     3.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.7500     3.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.8333     3.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    4.9167     3.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.0000     3.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.0833     3.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.1667     3.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.2500     3.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.3333     3.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.4167     3.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.5000     3.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.5833     3.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.6667     4.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.7500     4.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.8333     4.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    5.9167     4.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    6.0000     4.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    6.0833     4.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    6.1667     4.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    6.2500     4.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

    6.3333     4.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip
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6.4167 4.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.5000 4.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.5833 4.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.6667 5.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.7500 5.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.8333 5.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

6.9167 5.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.0000 5.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.0833 5.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.1667 5.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.2500 5.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.3333 5.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.4167 5.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.5000 5.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.5833 5.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.6667 6.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

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Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.8333 6.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

7.9167 6.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.0000 6.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.0833 6.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.1667 6.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.2500 6.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.3333 6.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.4167 6.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.5000 6.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.5833 6.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.6667 7.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.7500 7.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.8333 7.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

8.9167 7.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.0000 7.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.0833 7.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
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9.1667 7.5000
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The Box-->Vote Trip
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9.2500 7.5833
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The Box-->Vote Trip
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9.3333 7.6667
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The Box-->Vote Trip
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The Box-->Vote Trip
Line 501-----> Block Trip

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Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.5833 7.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.6667 8.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.7500 8.0833
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The Box-->Vote Trip
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9.8333 8.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

9.9167 8.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.0000 8.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.0833 8.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.1667 8.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.2500 8.5833
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The Box-->Vote Trip
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10.3333 8.6667
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The Box-->Vote Trip
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10.4167 8.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.5000 8.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.5833 8.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.6667 9.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.7500 9.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.8333 9.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

10.9167 9.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.0000 9.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.0833 9.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.1667 9.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.2500 9.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.3333 9.6667
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The Box-->Vote Trip
Line 501-----> Block Trip

11.4167 9.7500
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The Box-->Vote Trip
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11.5000 9.8333
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11.5833 9.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

11.6667 10.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

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11.8333 10.1667
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The Box-->Vote Trip
Line 501-----> Block Trip

11.9167 10.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.0000 10.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.0833 10.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.1667 10.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.2500 10.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.3333 10.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.4167 10.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.5000 10.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.5833 10.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.6667 11.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.7500 11.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.8333 11.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

12.9167 11.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.0000 11.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.0833 11.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.1667 11.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.2500 11.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.3333 11.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.4167 11.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.5000 11.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.5833 11.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.6667 12.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.7500 12.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.8333 12.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

13.9167 12.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.0000 12.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.0833 12.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.1667 12.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.2500 12.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.3333 12.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.4167 12.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.5000 12.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.5833 12.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.6667 13.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.7500 13.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.8333 13.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

14.9167 13.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.0000 13.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.0833 13.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.1667 13.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.2500 13.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.3333 13.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.4167 13.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.5000 13.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.5833 13.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.6667 14.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.7500 14.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.8333 14.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

15.9167 14.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.0000 14.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.0833 14.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.1667 14.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.2500 14.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.3333 14.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.4167 14.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.5000 14.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.5833 14.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.6667 15.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.7500 15.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.8333 15.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

16.9167 15.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.0000 15.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.0833 15.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.1667 15.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.2500 15.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.3333 15.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.4167 15.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.5000 15.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.5833 15.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.6667 16.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.7500 16.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.8333 16.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

17.9167 16.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.0000 16.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.0833 16.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.1667 16.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.2500 16.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.3333 16.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.4167 16.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.5000 16.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.5833 16.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.6667 17.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.7500 17.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.8333 17.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

18.9167 17.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.0000 17.3333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.0833 17.4167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.1667 17.5000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.2500 17.5833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.3333 17.6667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.4167 17.7500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.5000 17.8333
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.5833 17.9167
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.6667 18.0000
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.7500 18.0833
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.8333 18.1667
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

19.9167 18.2500
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

20.0000 18.3333
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

20.0833 18.4167
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Block Trip

20.1667 18.5000
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip

20.2500 18.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure: Block Trip

20.3333 18.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB

```
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip

   20.4167    18.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip

   20.5000    18.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip

   20.5833    18.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   20.6667    19.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   20.7500    19.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   20.8333    19.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   20.9167    19.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.0000    19.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.0833    19.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.1667    19.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.2500    19.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.3333    19.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.4167    19.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.5000    19.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.5833    19.9167
Existing-->B501--Breaker Failure
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   21.6667    20.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
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B501TX2H Tripped

   21.7500    20.0833
Existing-->B501--Breaker Failure
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   21.8333    20.1667
Existing-->B501--Breaker Failure
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B501 Tripped
B501TX2H Tripped

   21.9167    20.2500
Existing-->B501--Breaker Failure
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The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   22.0000    20.3333
Existing-->B501--Breaker Failure
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The Box-->Vote Trip
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The Box-->B501-- Breaker Failure:
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   22.0833    20.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
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   22.1667    20.5000
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   22.2500    20.5833
Existing-->B501--Breaker Failure
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B501TX2H Tripped

   23.0833    21.4167
Existing-->B501--Breaker Failure
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   23.2500    21.5833
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   23.3333    21.6667
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   23.4167    21.7500
Existing-->B501--Breaker Failure
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Existing-->Line 501--DCB
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B501 Tripped
B501TX2H Tripped

   23.5000    21.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
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The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   23.5833    21.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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The Box-->Vote Trip
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B501 Tripped
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   23.6667    22.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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B501 Tripped
B501TX2H Tripped

   23.7500    22.0833
Existing-->B501--Breaker Failure
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Existing-->Line 501--Zone2
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   23.8333    22.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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The Box-->B501-- Breaker Failure:
Block Trip
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   23.9167    22.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   24.0000    22.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   24.0833    22.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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The Box-->Vote Trip
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Failure:  Block Trip
B501 Tripped
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   24.1667    22.5000
Existing-->B501--Breaker Failure
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The Box-->B501-- Breaker Failure:
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   24.2500    22.5833
Existing-->B501--Breaker Failure
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Existing-->Line 501--Zone2
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   24.3333    22.6667
Existing-->B501--Breaker Failure
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   24.4167    22.7500
Existing-->B501--Breaker Failure
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B501 Tripped
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   24.5000    22.8333
Existing-->B501--Breaker Failure
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   24.5833    22.9167
Existing-->B501--Breaker Failure
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   24.6667    23.0000
Existing-->B501--Breaker Failure
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   24.7500    23.0833
Existing-->B501--Breaker Failure
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   24.8333    23.1667
Existing-->B501--Breaker Failure
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   24.9167    23.2500
Existing-->B501--Breaker Failure
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Line 501-----> Trip
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   25.0000    23.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
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B501TX2H Tripped

   25.0833    23.4167
Existing-->B501--Breaker Failure
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B501 Tripped
B501TX2H Tripped

   25.1667    23.5000
Existing-->B501--Breaker Failure
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   25.4167    23.7500
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   25.6667    24.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   25.7500    24.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   25.8333    24.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   25.9167    24.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.0000    24.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.0833    24.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.1667    24.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.2500    24.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.3333    24.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.4167    24.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.5000    24.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.5833    24.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.6667    25.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   26.7500    25.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.8333    25.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   26.9167    25.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.0000    25.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.0833    25.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.1667    25.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.2500    25.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.3333    25.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.4167    25.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.5000    25.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.5833    25.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.6667    26.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.7500    26.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.8333    26.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   27.9167    26.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.0000    26.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.0833    26.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.1667    26.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.2500    26.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   28.3333    26.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.4167    26.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.5000    26.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.5833    26.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.6667    27.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.7500    27.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.8333    27.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   28.9167    27.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.0000    27.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.0833    27.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.1667    27.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.2500    27.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.3333    27.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.4167    27.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.5000    27.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.5833    27.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.6667    28.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.7500    28.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   29.8333    28.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   29.9167    28.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.0000    28.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.0833    28.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.1667    28.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.2500    28.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.3333    28.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.4167    28.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.5000    28.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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   30.5833    28.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.6667    29.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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   30.7500    29.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.8333    29.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   30.9167    29.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.0000    29.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.0833    29.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.1667    29.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.2500    29.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.3333    29.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.4167    29.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   31.5000    29.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.5833    29.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.6667    30.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.7500    30.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.8333    30.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   31.9167    30.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.0000    30.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.0833    30.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.1667    30.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.2500    30.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.3333    30.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.4167    30.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.5000    30.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.5833    30.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.6667    31.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.7500    31.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.8333    31.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   32.9167    31.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.0000    31.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   33.0833    31.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.1667    31.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.2500    31.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.3333    31.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.4167    31.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.5000    31.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.5833    31.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.6667    32.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.7500    32.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.8333    32.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   33.9167    32.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.0000    32.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.0833    32.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.1667    32.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.2500    32.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.3333    32.6667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.4167    32.7500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.5000    32.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.5833    32.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
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B501 Tripped
B501TX2H Tripped

   34.6667    33.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.7500    33.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
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The Box-->B501-- Breaker Failure:
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.8333    33.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   34.9167    33.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   35.0000    33.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   35.0833    33.4167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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   35.1667    33.5000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   35.2500    33.5833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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   35.3333    33.6667
Existing-->B501--Breaker Failure
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   35.4167    33.7500
Existing-->B501--Breaker Failure
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Existing-->Line 501--DCB
Existing-->Line 501--PCB
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B501TX2H Tripped

   35.5000    33.8333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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B501 Tripped
B501TX2H Tripped

   35.5833    33.9167
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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The Box-->B501TX2H-- Breaker
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B501 Tripped
B501TX2H Tripped

   35.6667    34.0000
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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B501TX2H Tripped

   35.7500    34.0833
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
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B501TX2H Tripped

   35.8333    34.1667
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
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Existing-->Line 501--DCB
Existing-->Line 501--PCB
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Line 501-----> Trip
The Box-->B501-- Breaker Failure:
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The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   35.9167    34.2500
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

   36.0000    34.3333
Existing-->B501--Breaker Failure
Existing-->B501TX2H--Breaker Failure
Existing-->Line 501--Zone2
Existing-->Line 501--DCB
Existing-->Line 501--PCB
The Box-->Vote Trip
Line 501-----> Trip
The Box-->B501-- Breaker Failure:
Block Trip
The Box-->B501TX2H-- Breaker
Failure:  Block Trip
B501 Tripped
B501TX2H Tripped

B301 Closed
B302 Closed
B501  ++Tripped++
B501TX2H  ++Tripped++
B502 Closed
B502T503 Closed
B503 Closed
B504 Closed
B504TX1H Closed
BTX1H Closed
BTX2H Closed
```