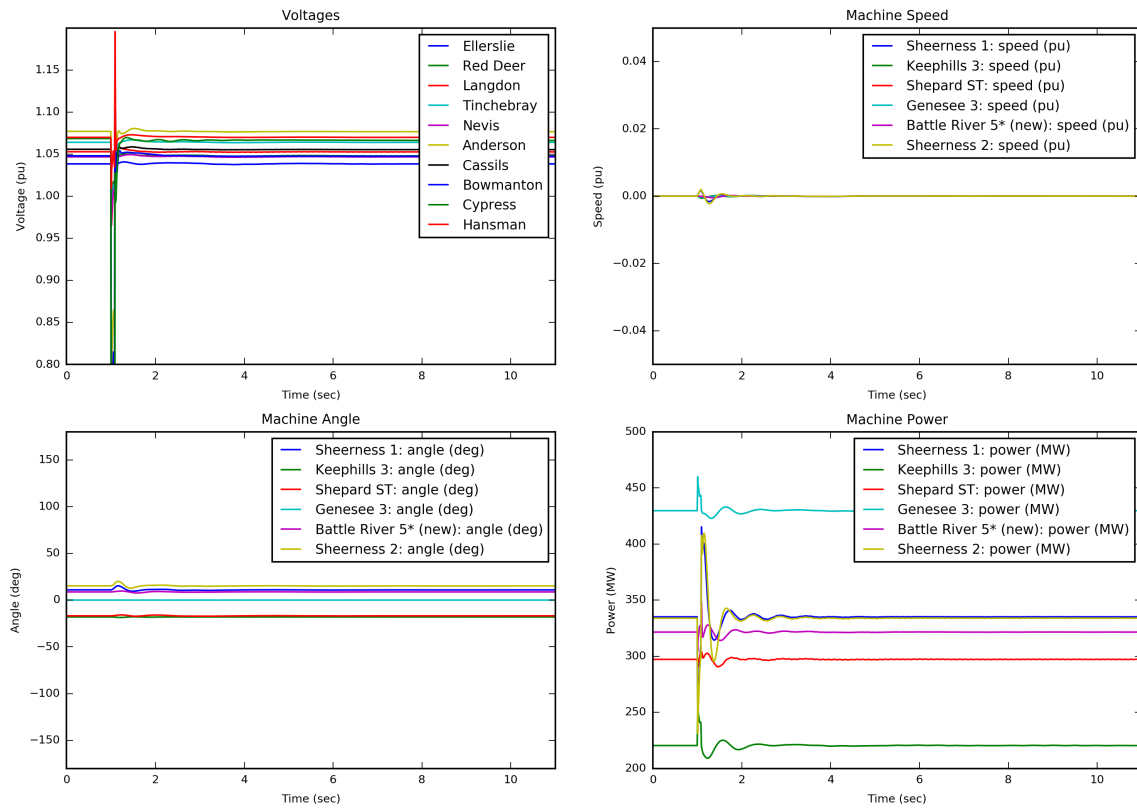


**Attachment F**

**Transient Simulation Results**

**Section: F-10**

**Figure 1**



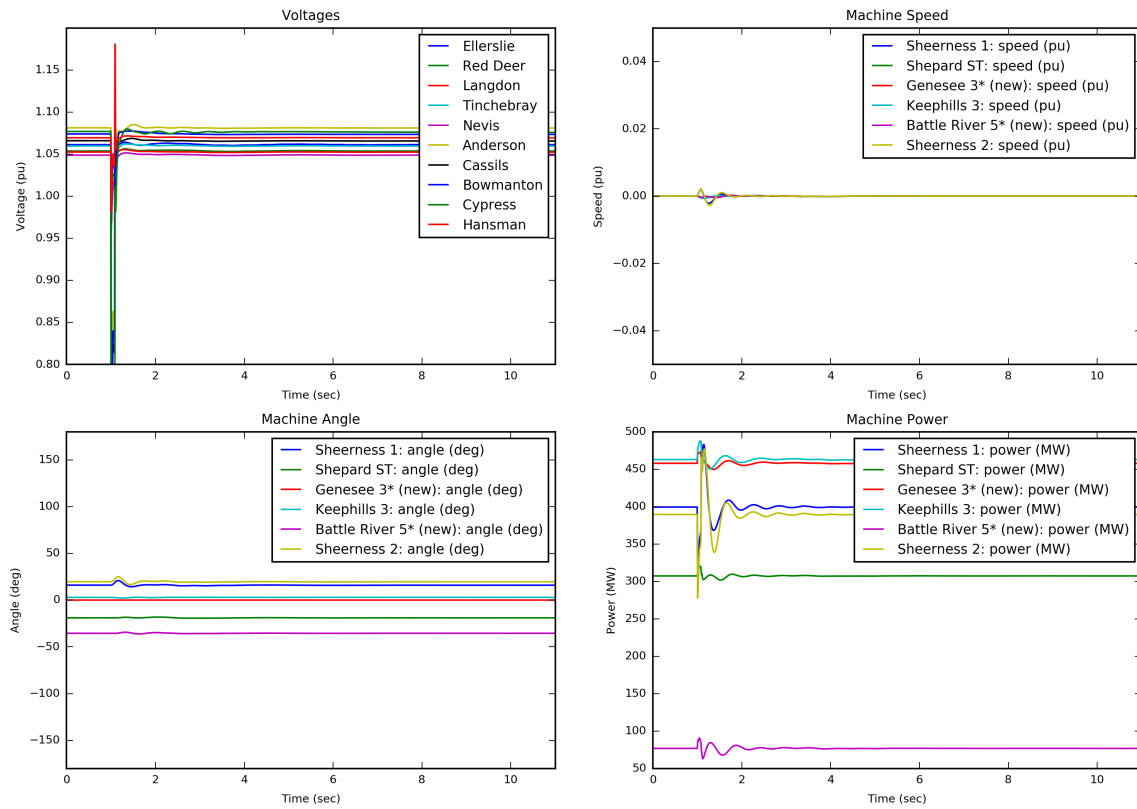
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 2**



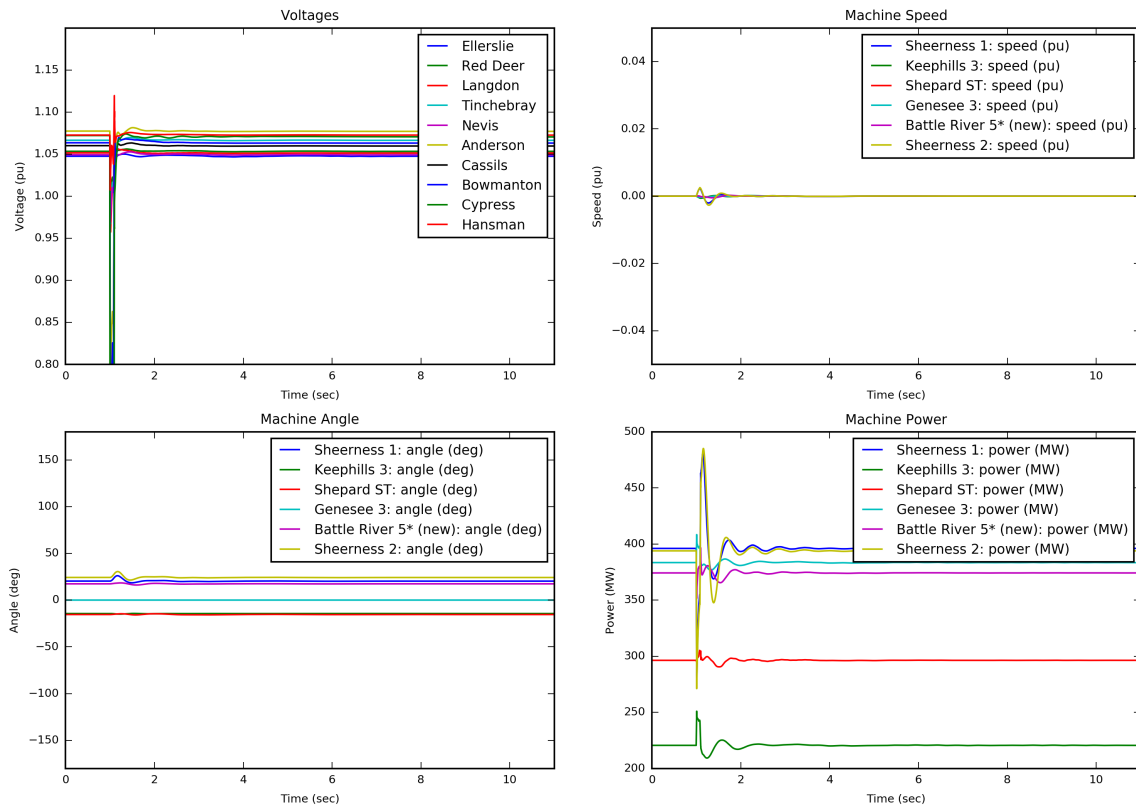
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 3**



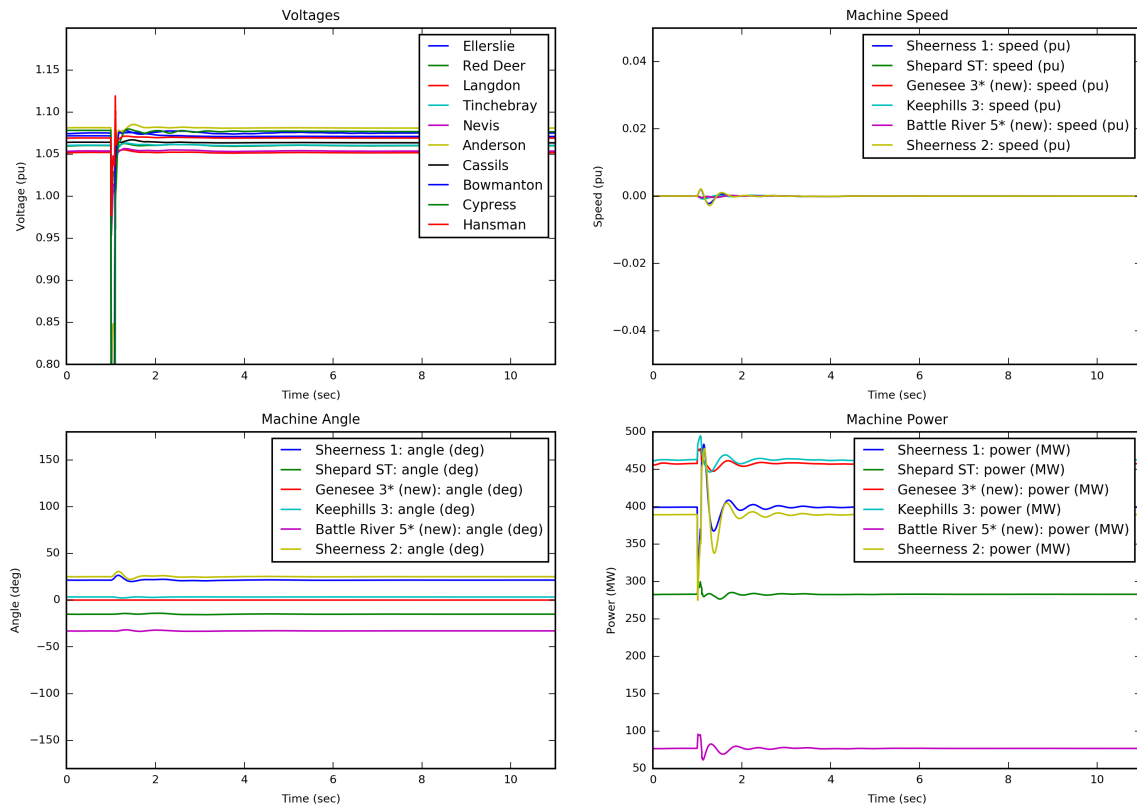
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 4**



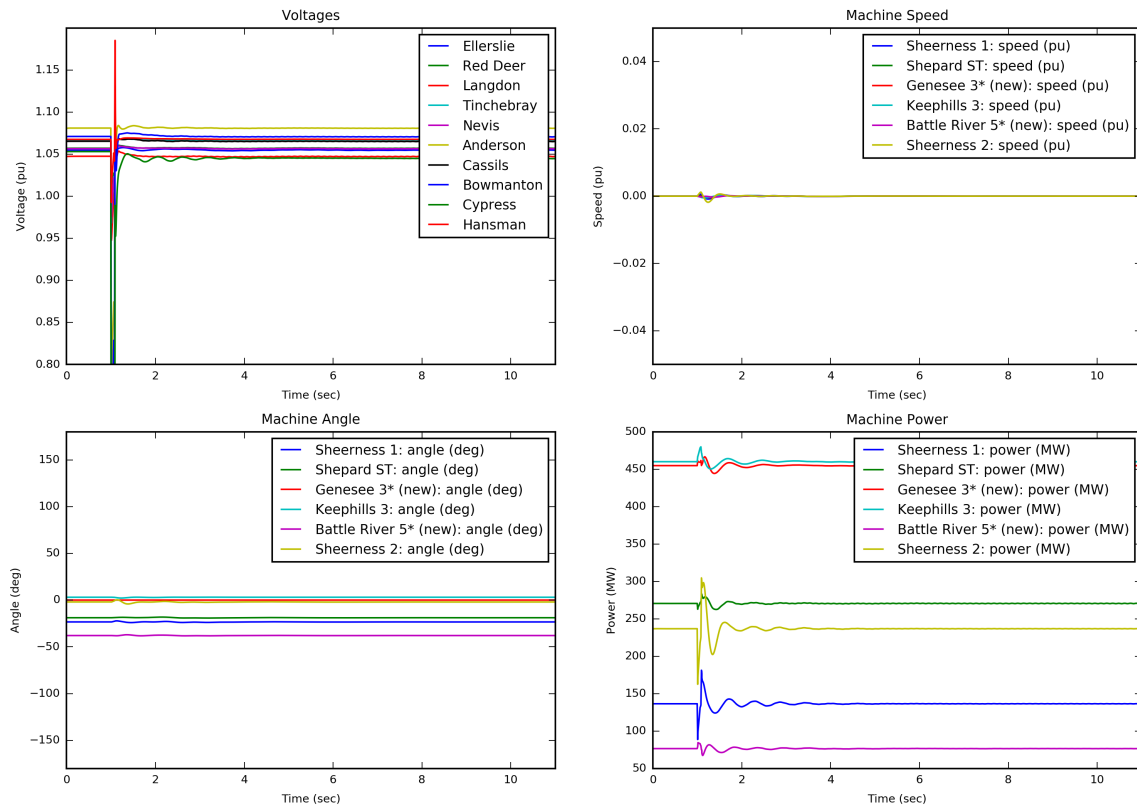
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 5**



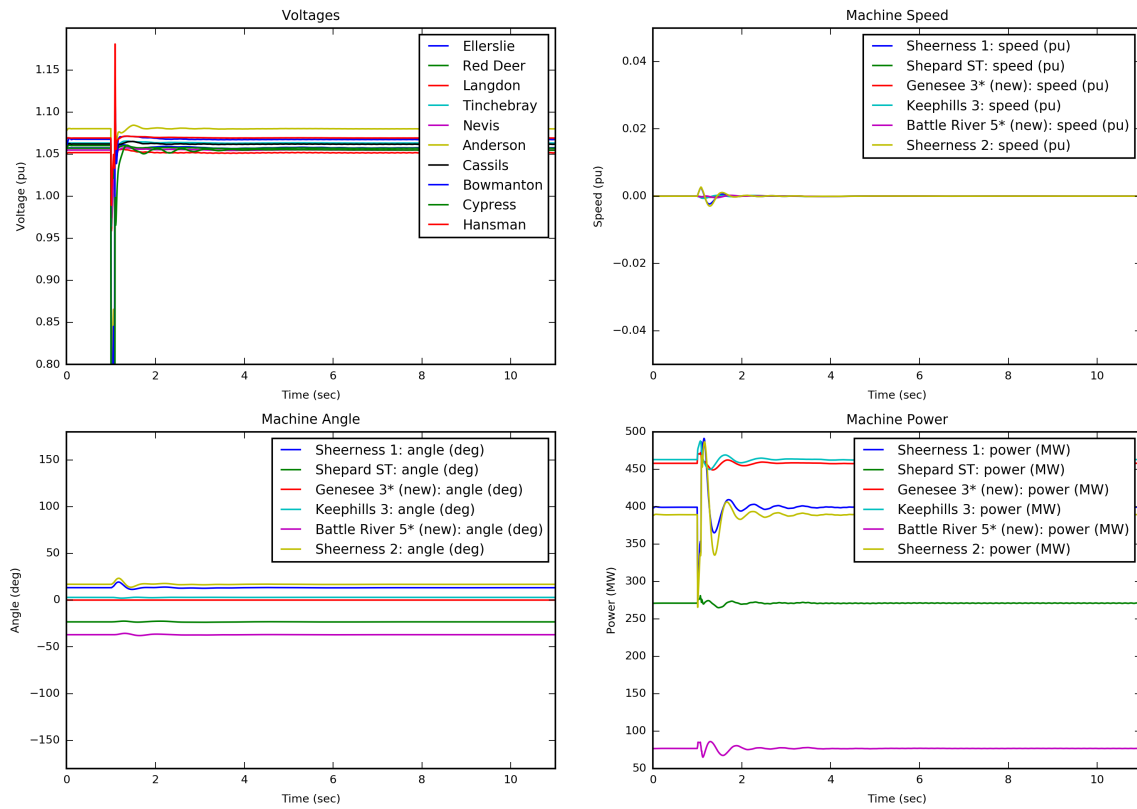
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 6**



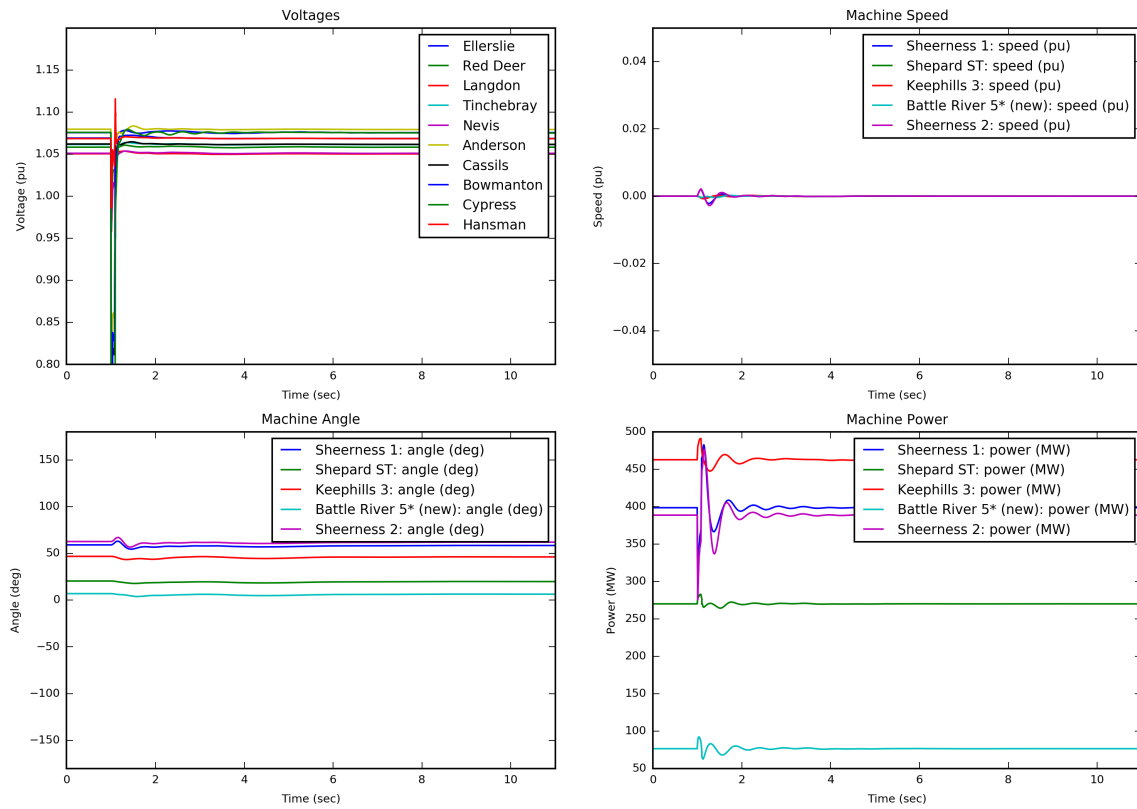
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared

**Figure 7**



**Case Description**

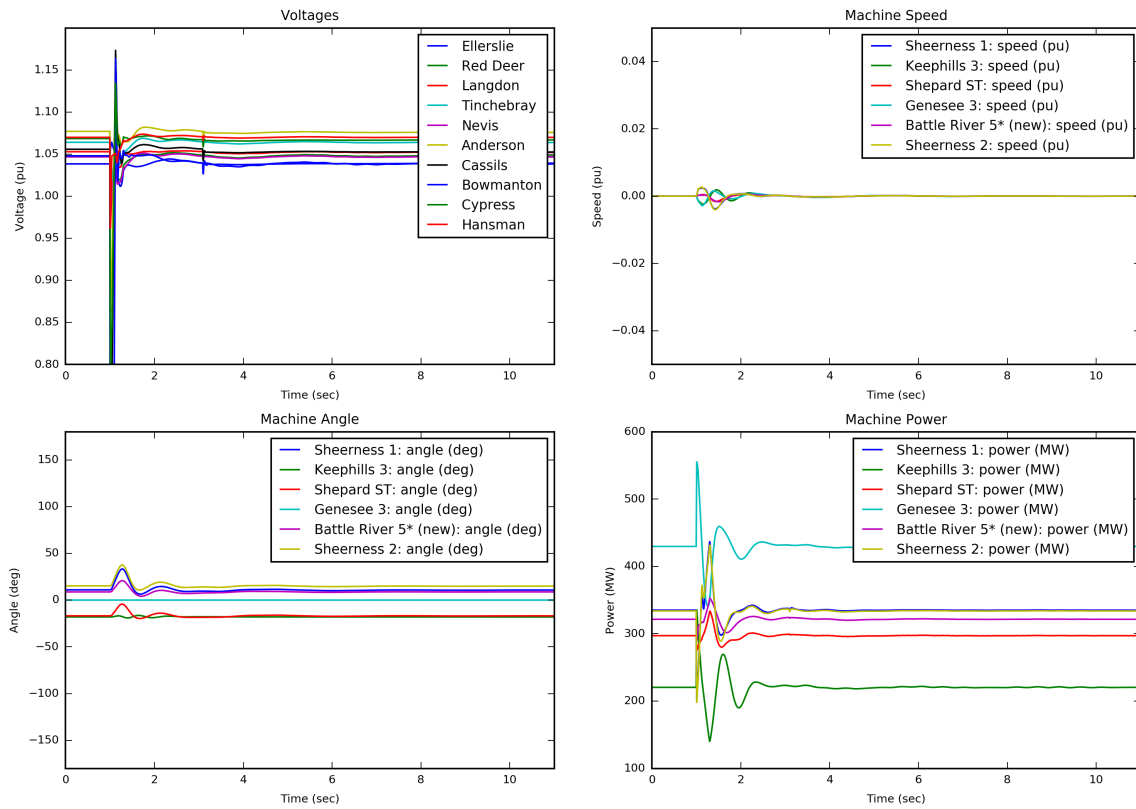
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1002L (Dome Empress - Jenner) near Dome Empress
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1002L (Dome Empress - Jenner)
- T = 1.1010 s: Fault is cleared



**Figure 8**



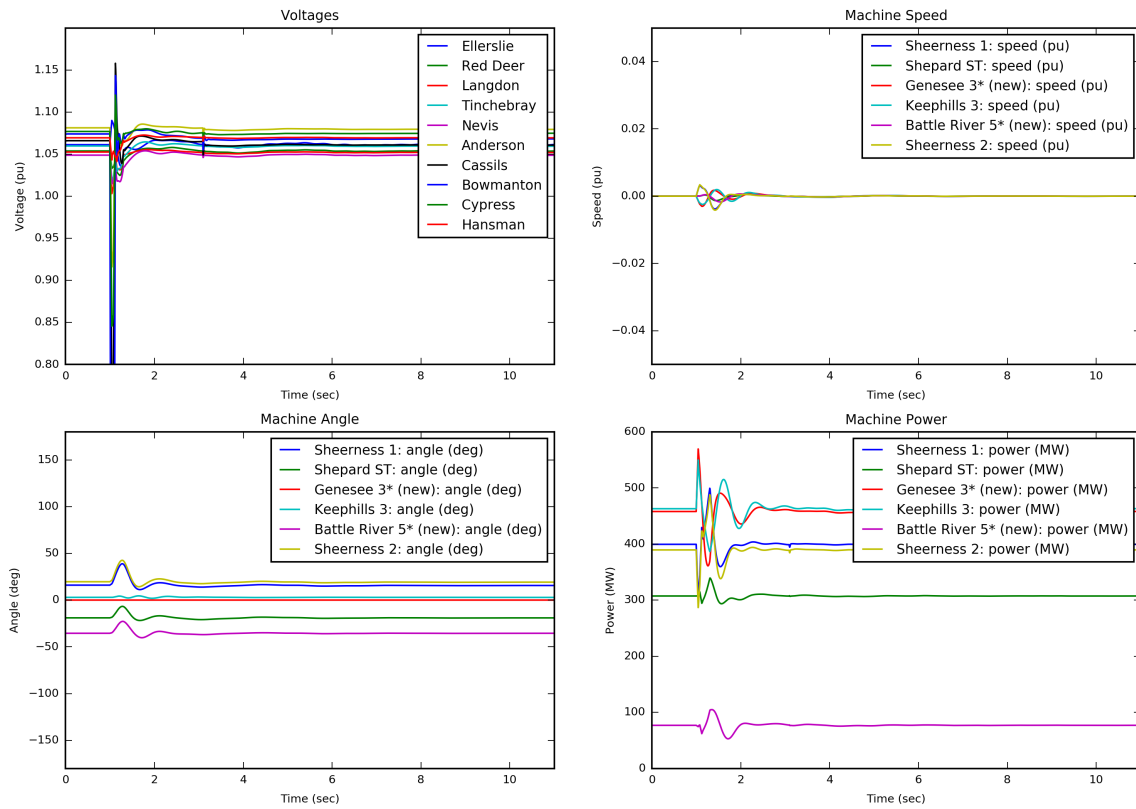
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 9**



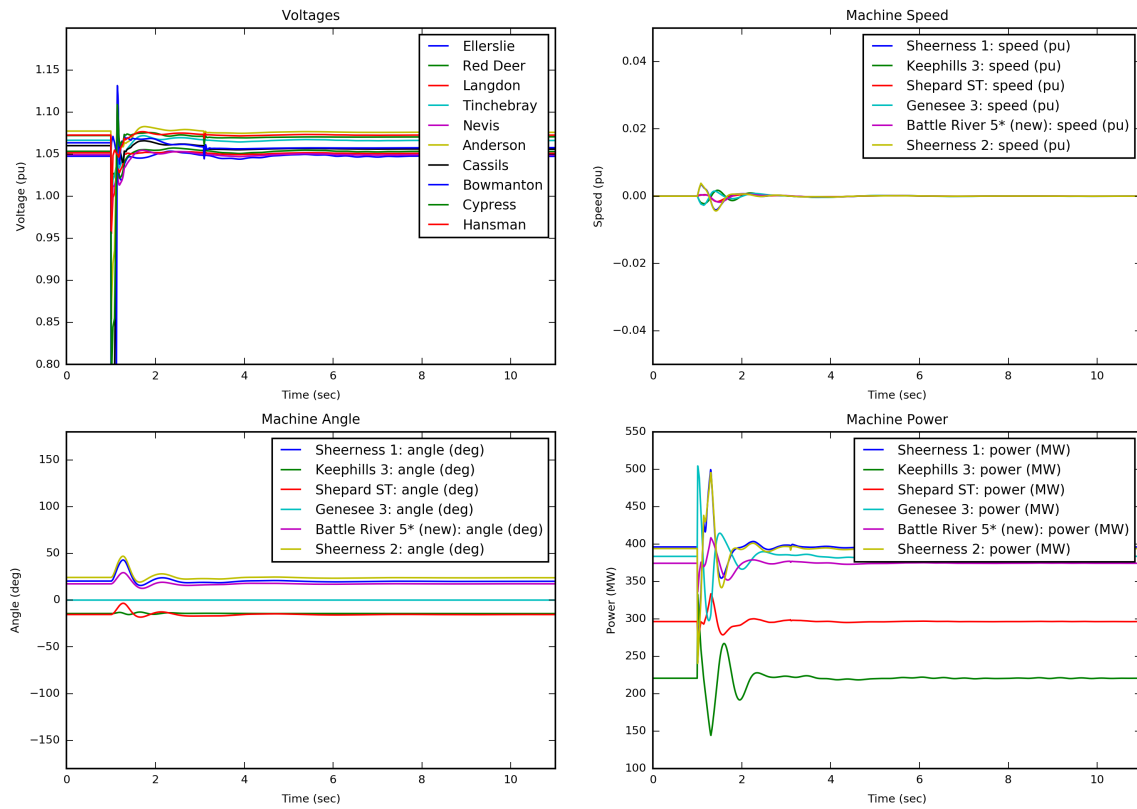
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 10**



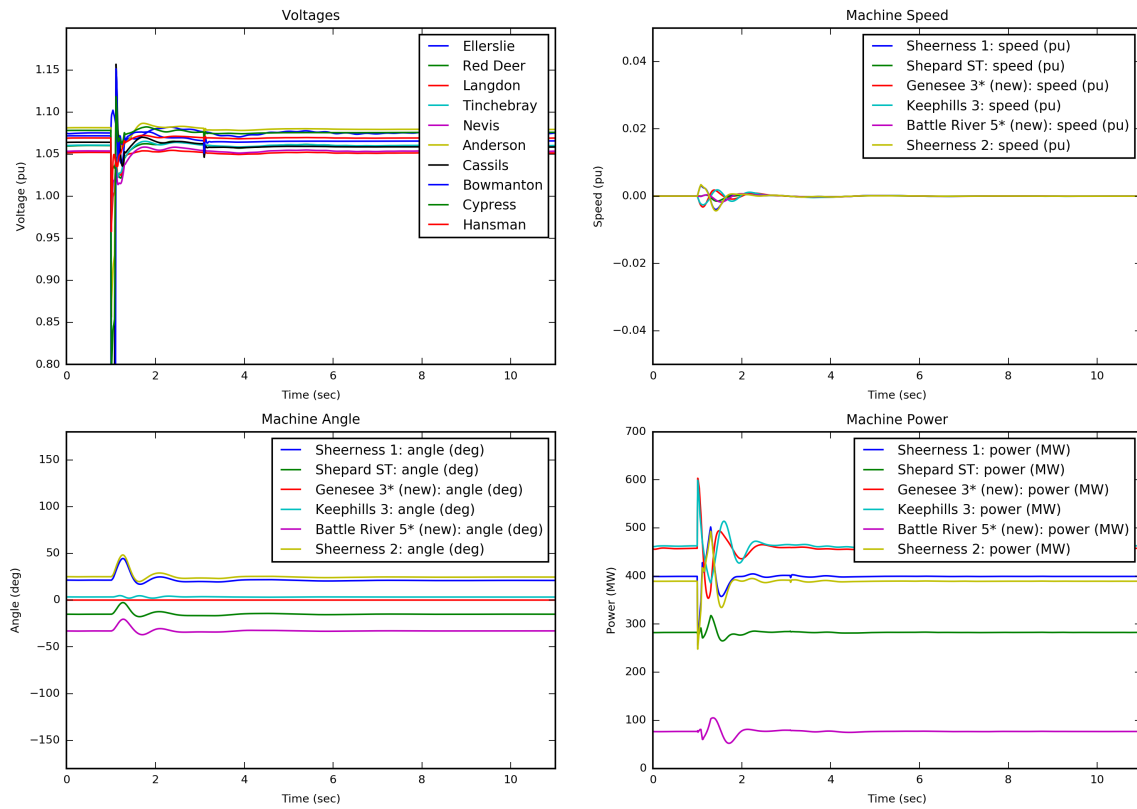
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- $T = 1.0860$  s: Opened near end breaker
- $T = 1.1010$  s: Tripped 1034L (Cassils - Bowmanton)
- $T = 1.1010$  s: Fault is cleared

**Figure 11**



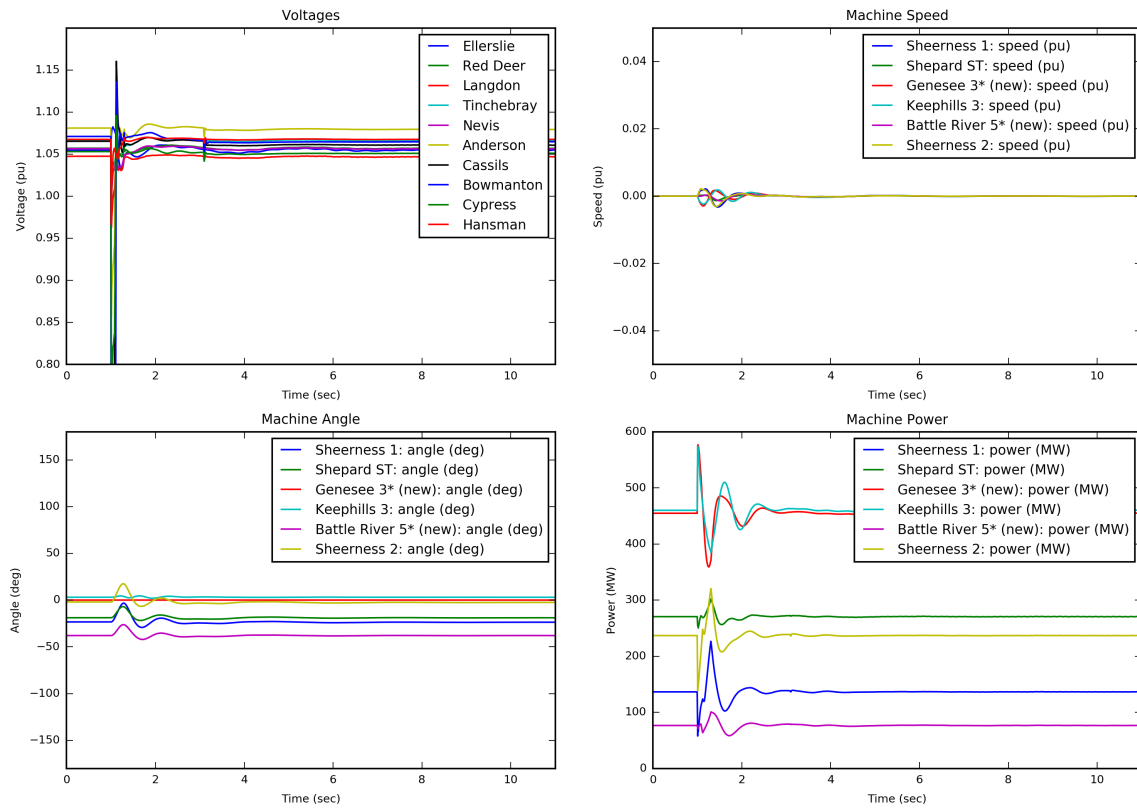
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 12**



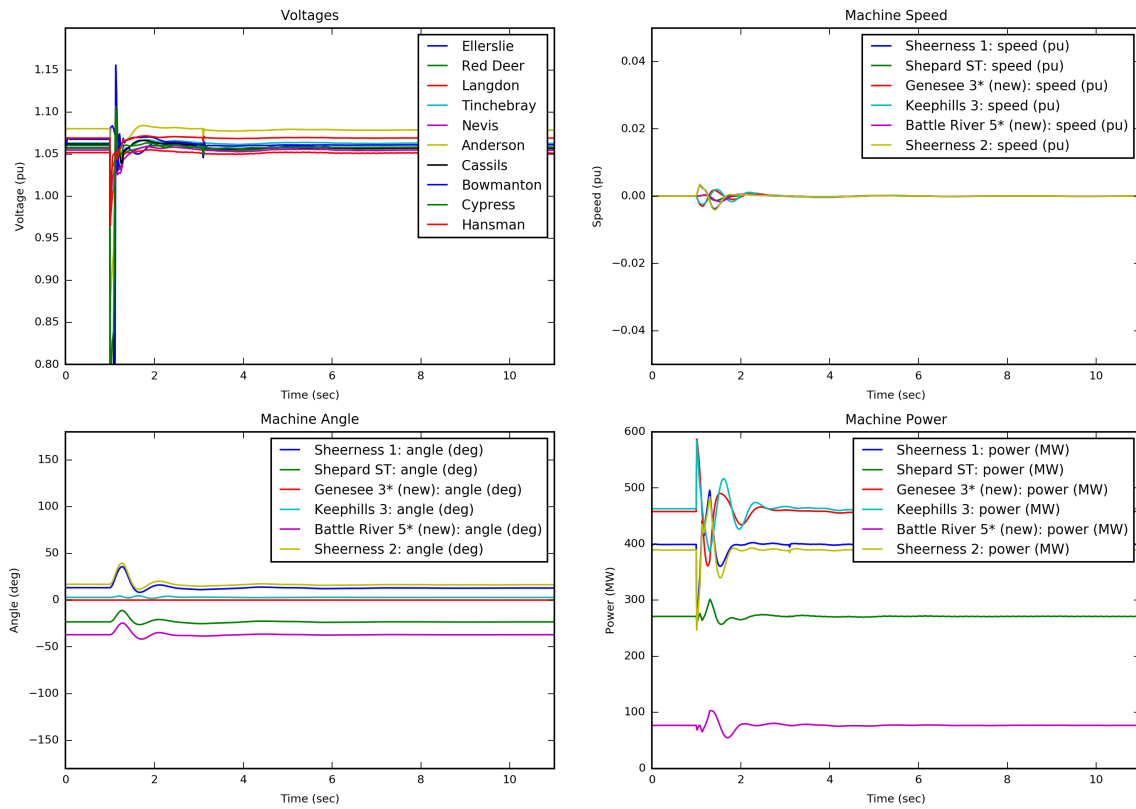
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 13**



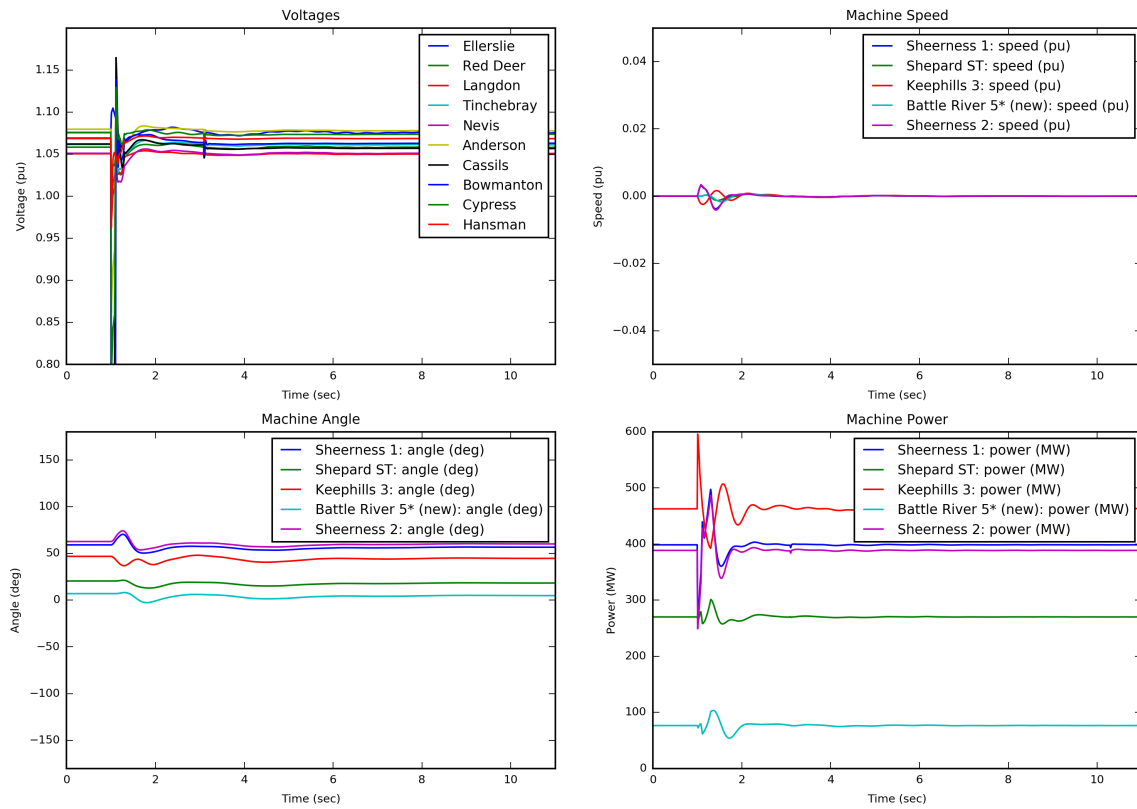
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 14**



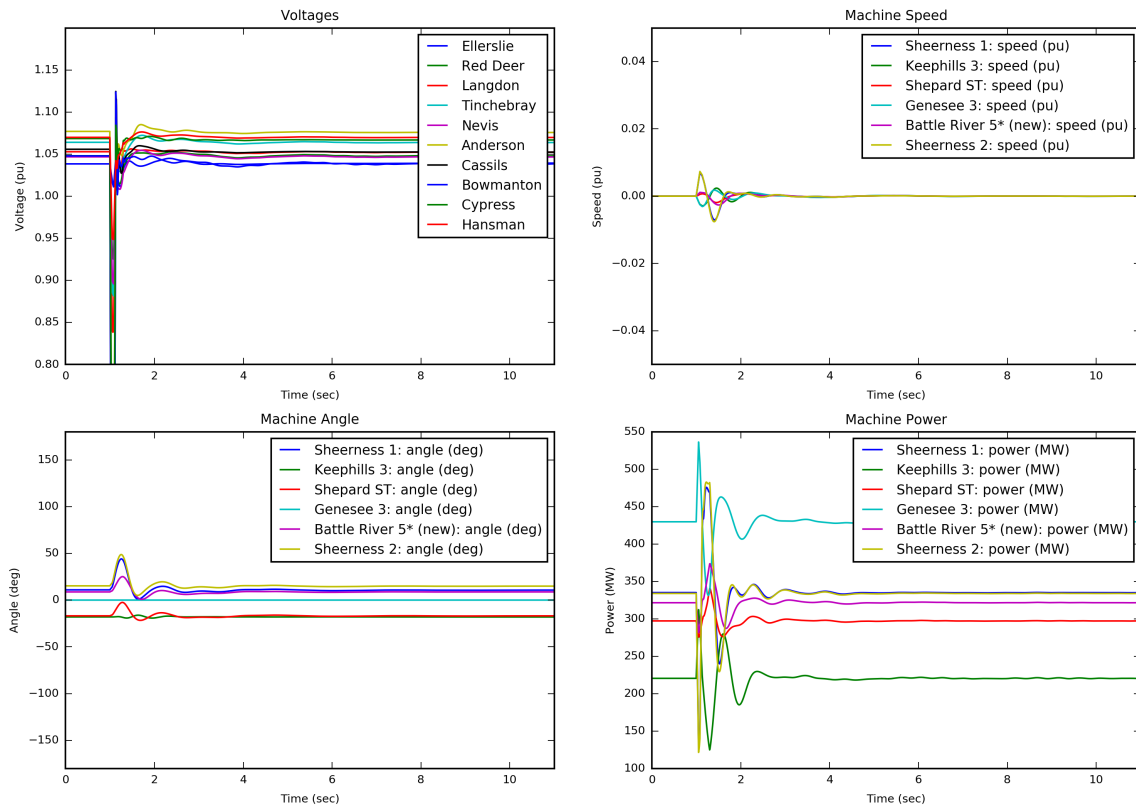
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Cassils - Bowmanton) near Bowmanton
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Cassils - Bowmanton)
- T = 1.1010 s: Fault is cleared

**Figure 15**



**Case Description**

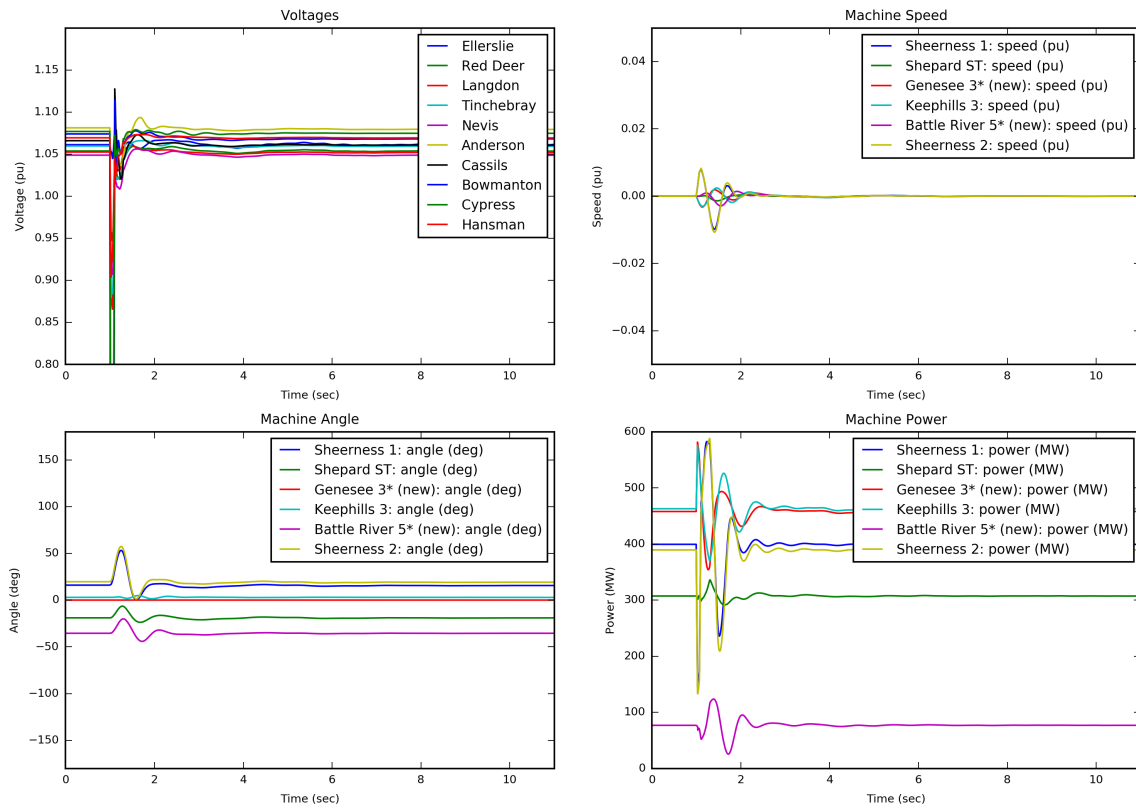
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Bowmanton - Cassils)
- T = 1.1010 s: Fault is cleared



**Figure 16**



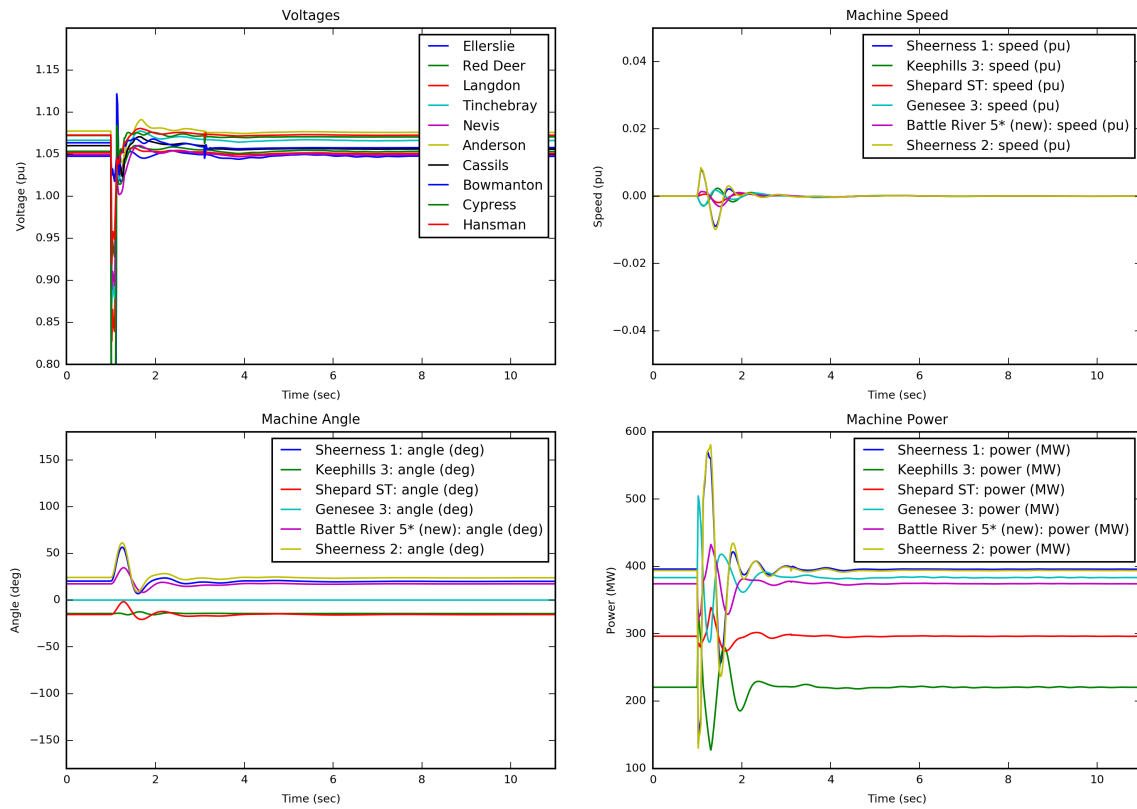
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- $T = 1.0860$  s: Opened near end breaker
- $T = 1.1010$  s: Tripped 1034L (Bowmanton - Cassils)
- $T = 1.1010$  s: Fault is cleared

**Figure 17**



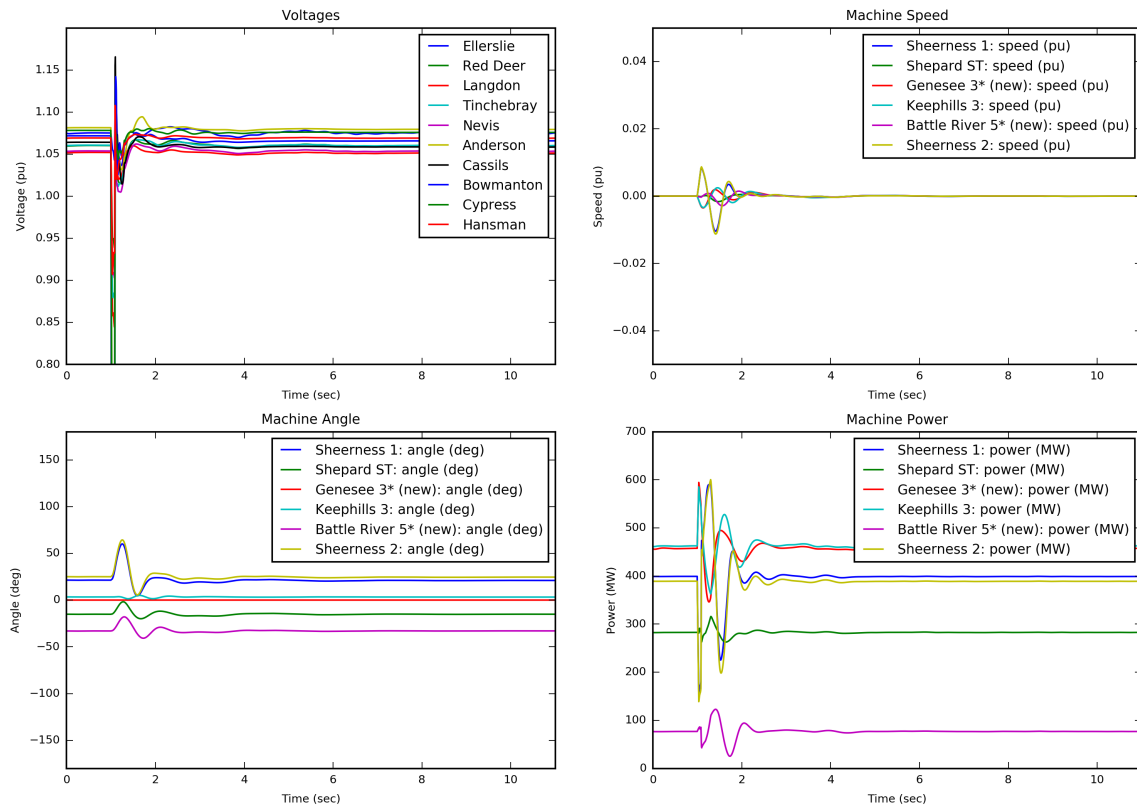
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- $T = 1.0860$  s: Opened near end breaker
- $T = 1.1010$  s: Tripped 1034L (Bowmanton - Cassils)
- $T = 1.1010$  s: Fault is cleared

**Figure 18**



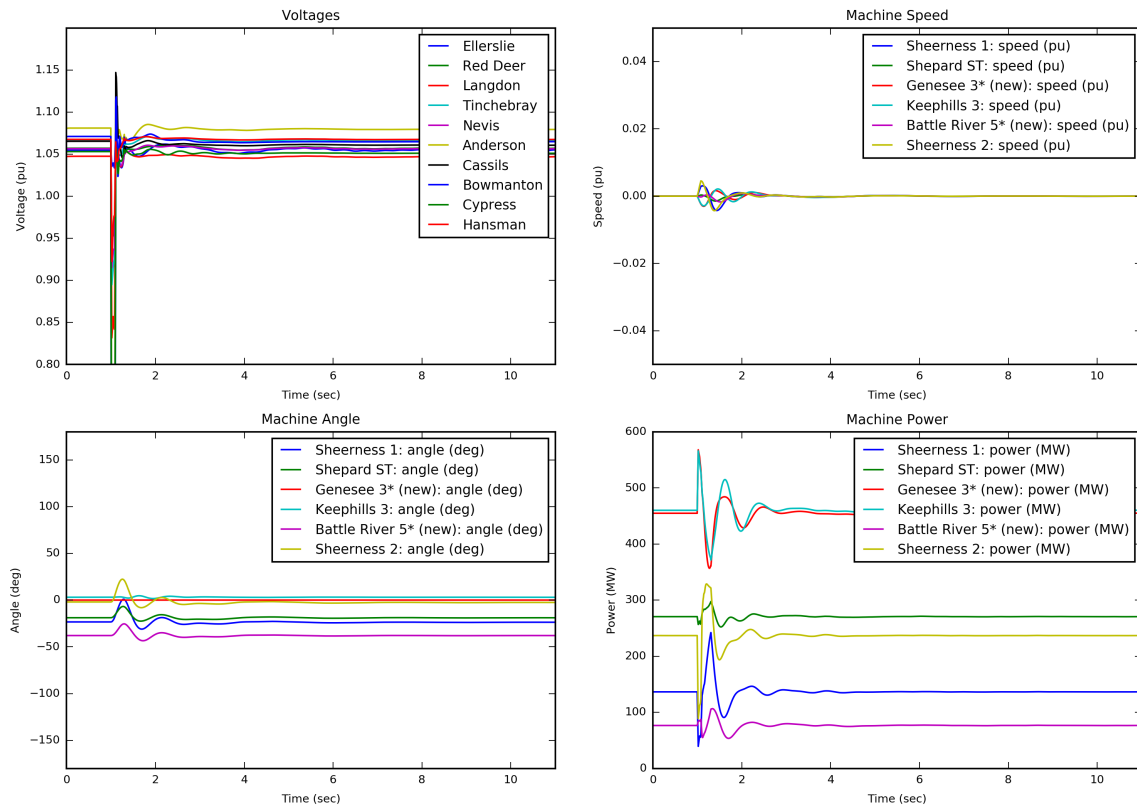
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Bowmanton - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 19**



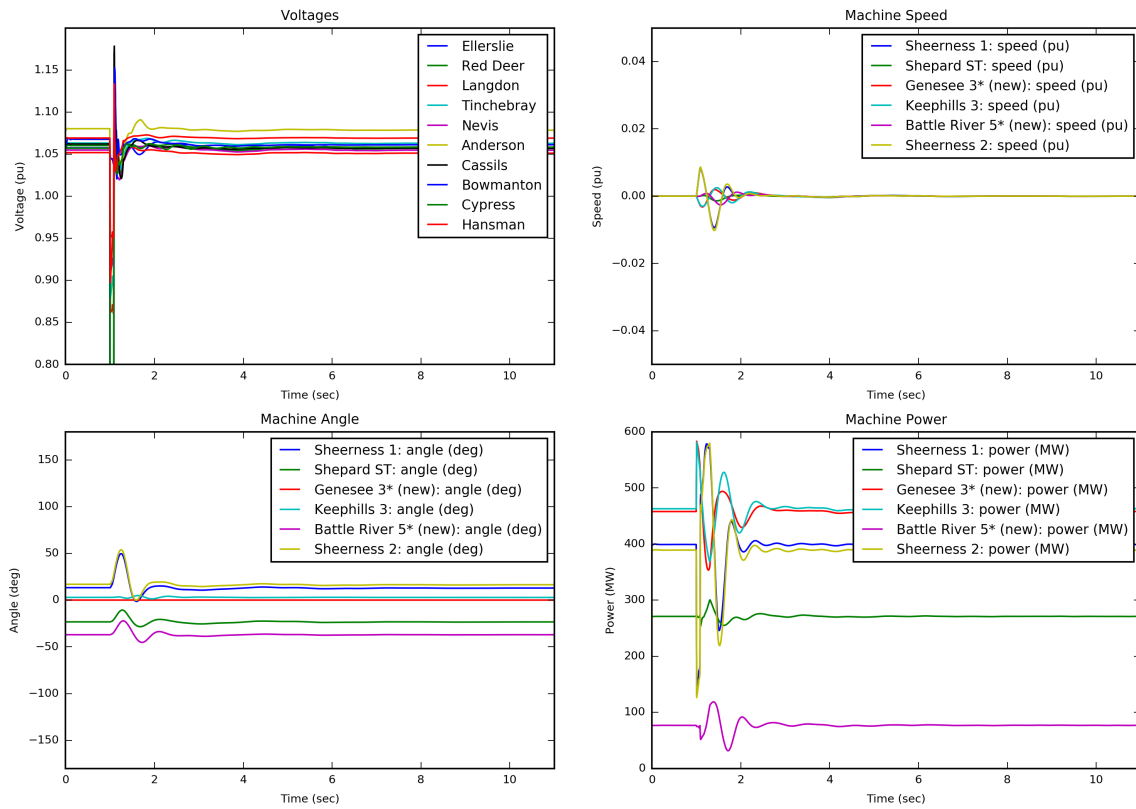
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Bowmanton - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 20**



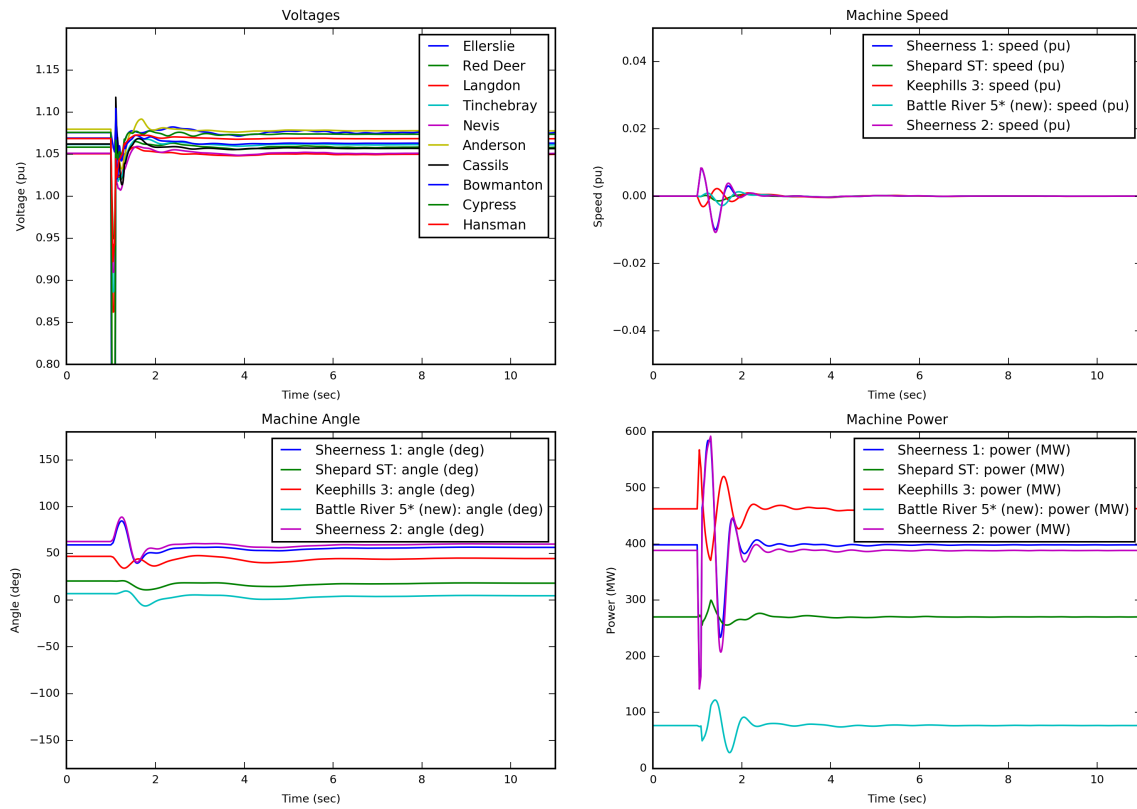
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 1034L (Bowmanton - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 21**



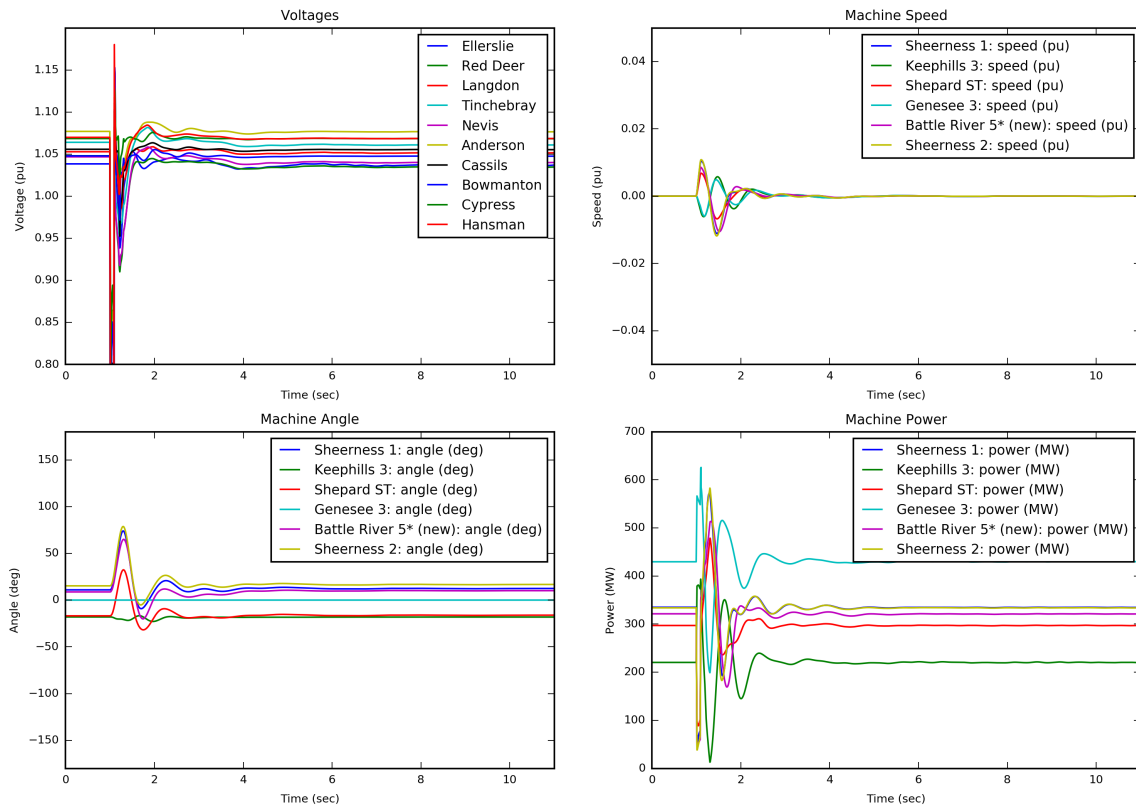
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 1034L (Bowmanton - Cassils) near Cassils
- $T = 1.0860$  s: Opened near end breaker
- $T = 1.1010$  s: Tripped 1034L (Bowmanton - Cassils)
- $T = 1.1010$  s: Fault is cleared

**Figure 22**



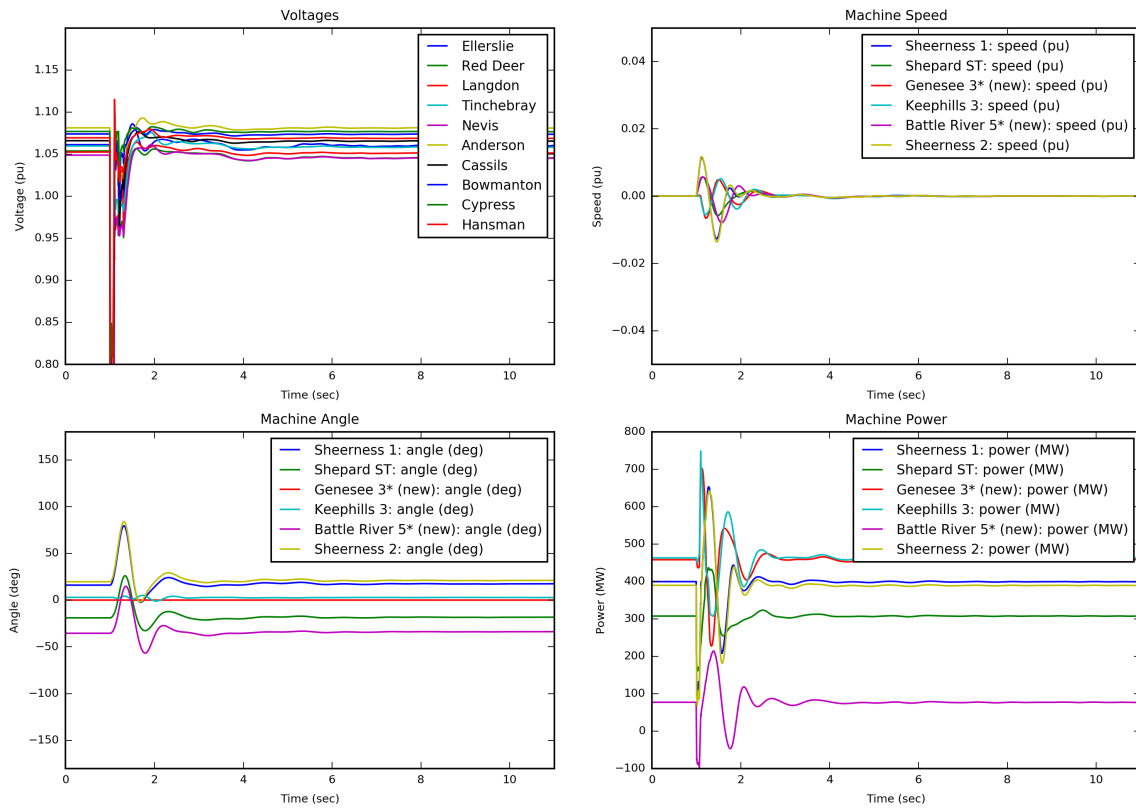
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 23**



**Case Description**

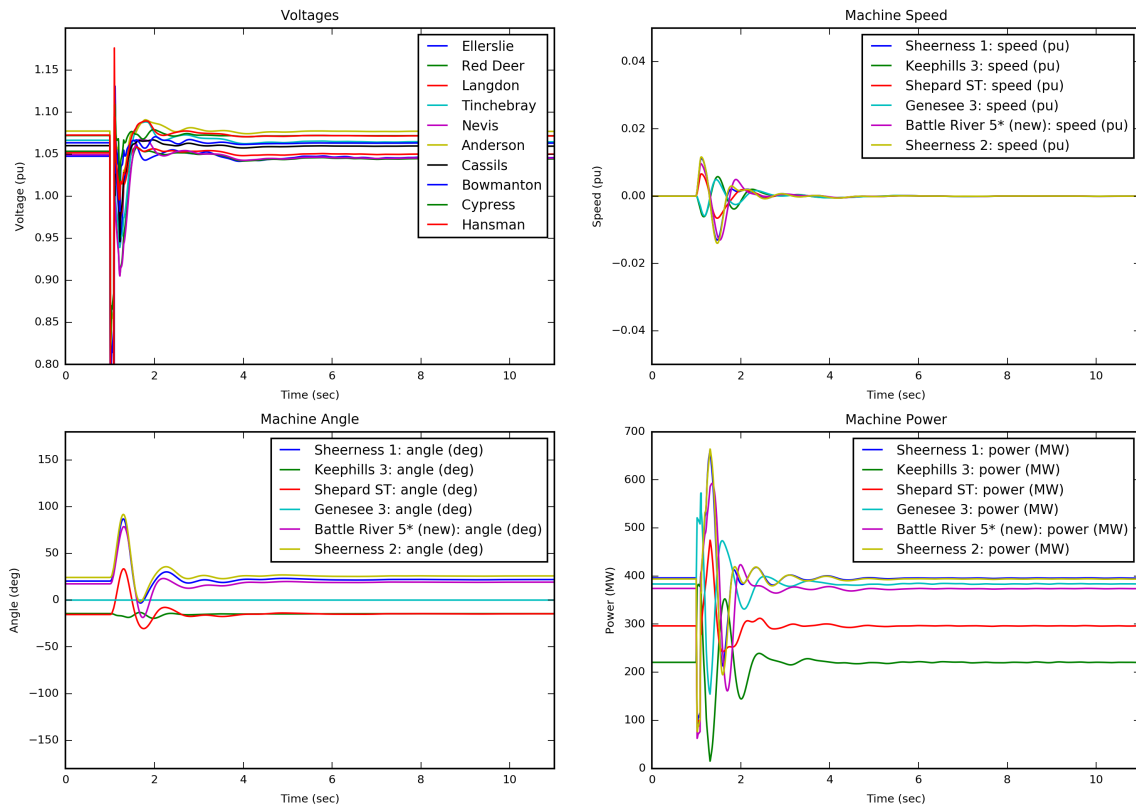
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers



**Figure 24**



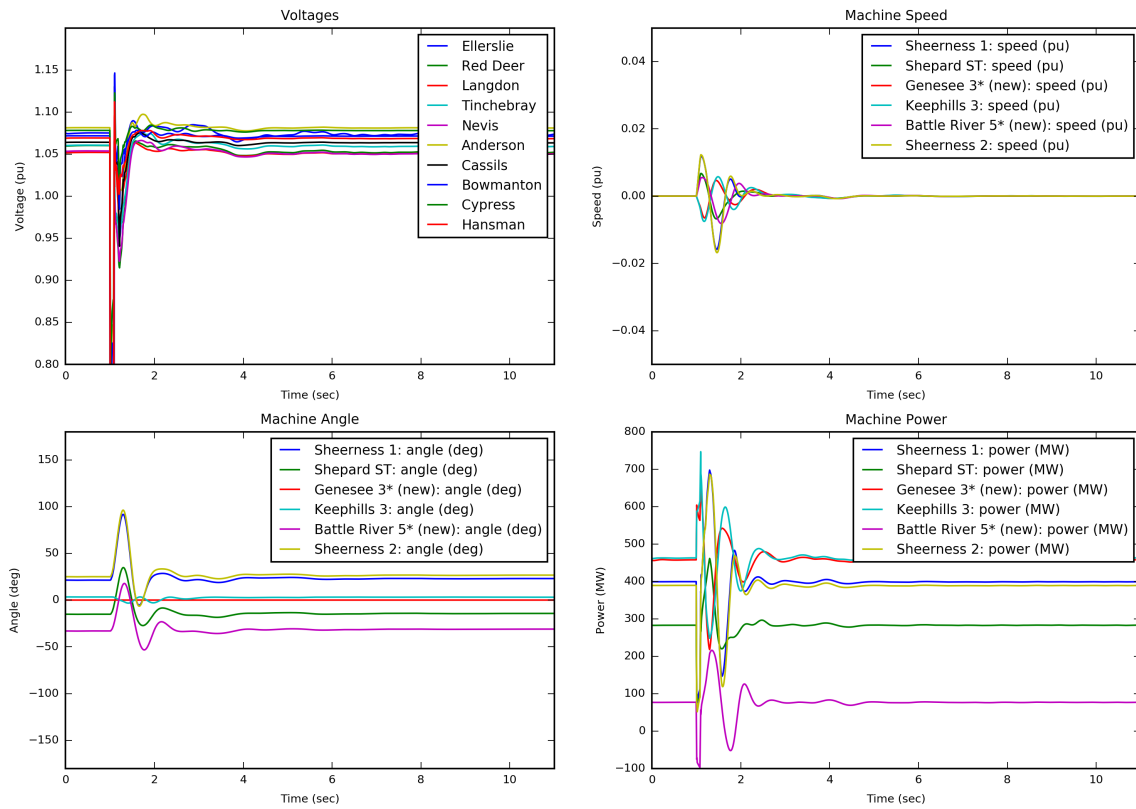
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 25**



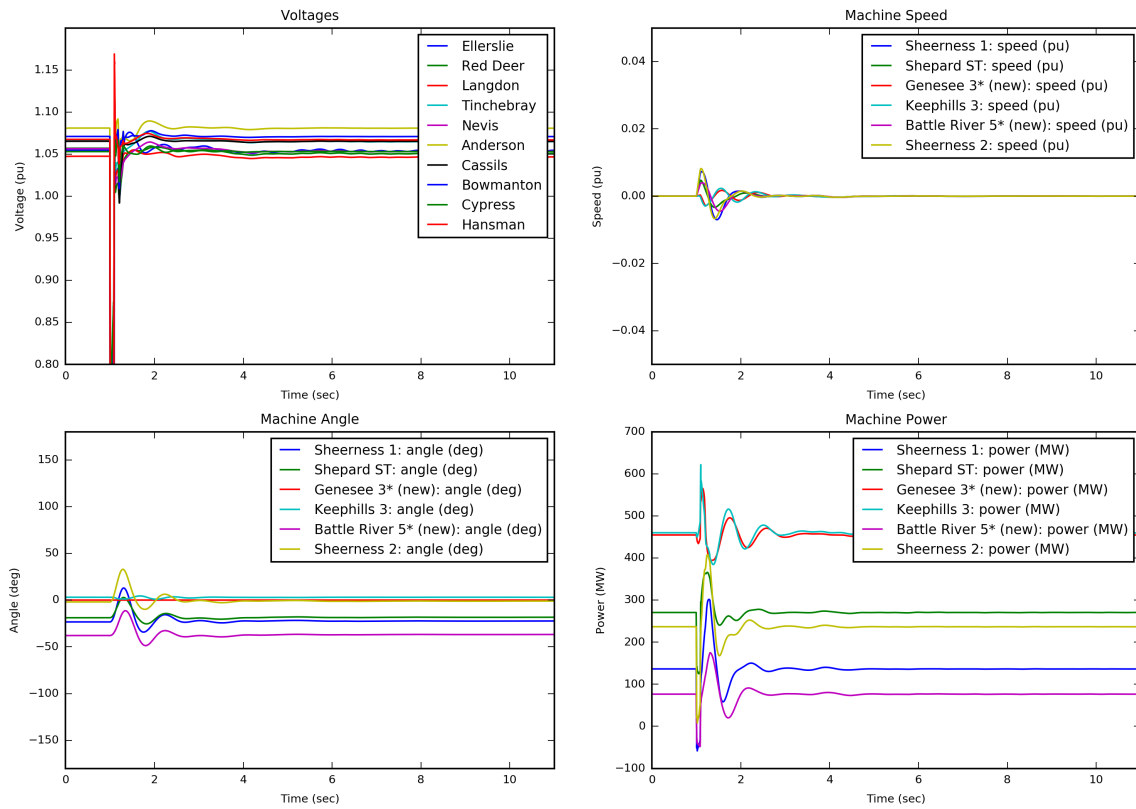
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 26**



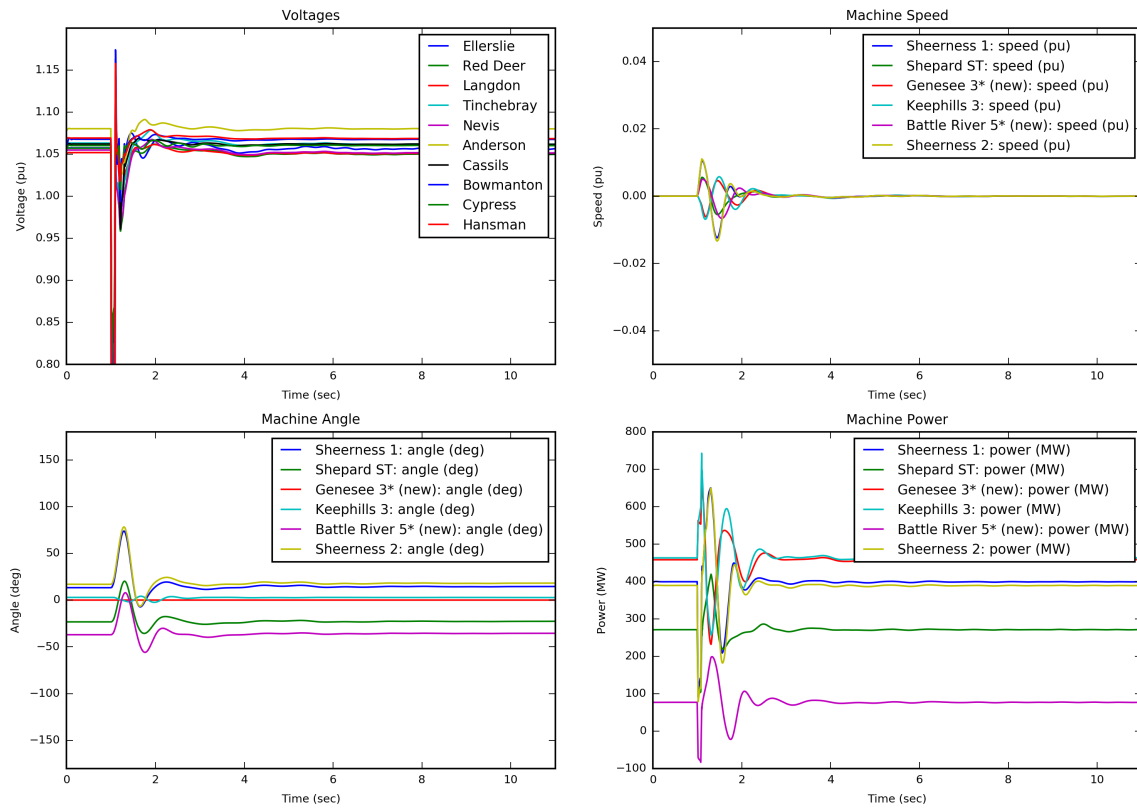
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 27**



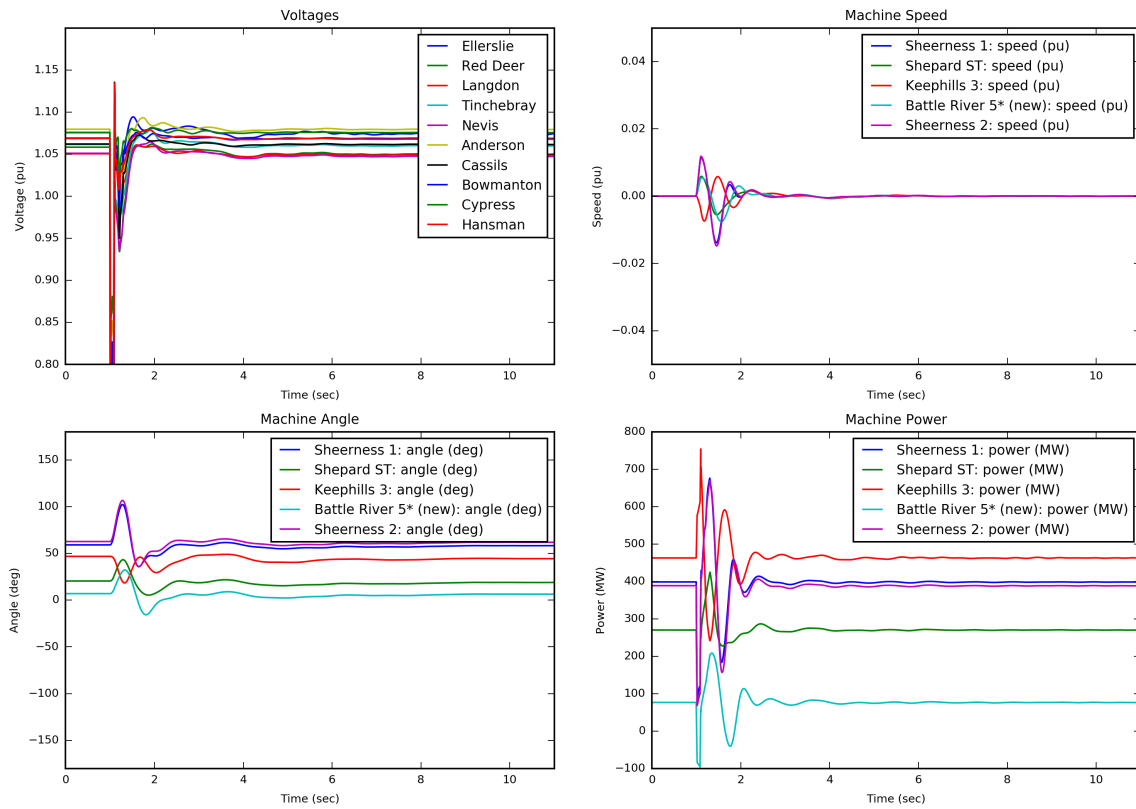
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 28**



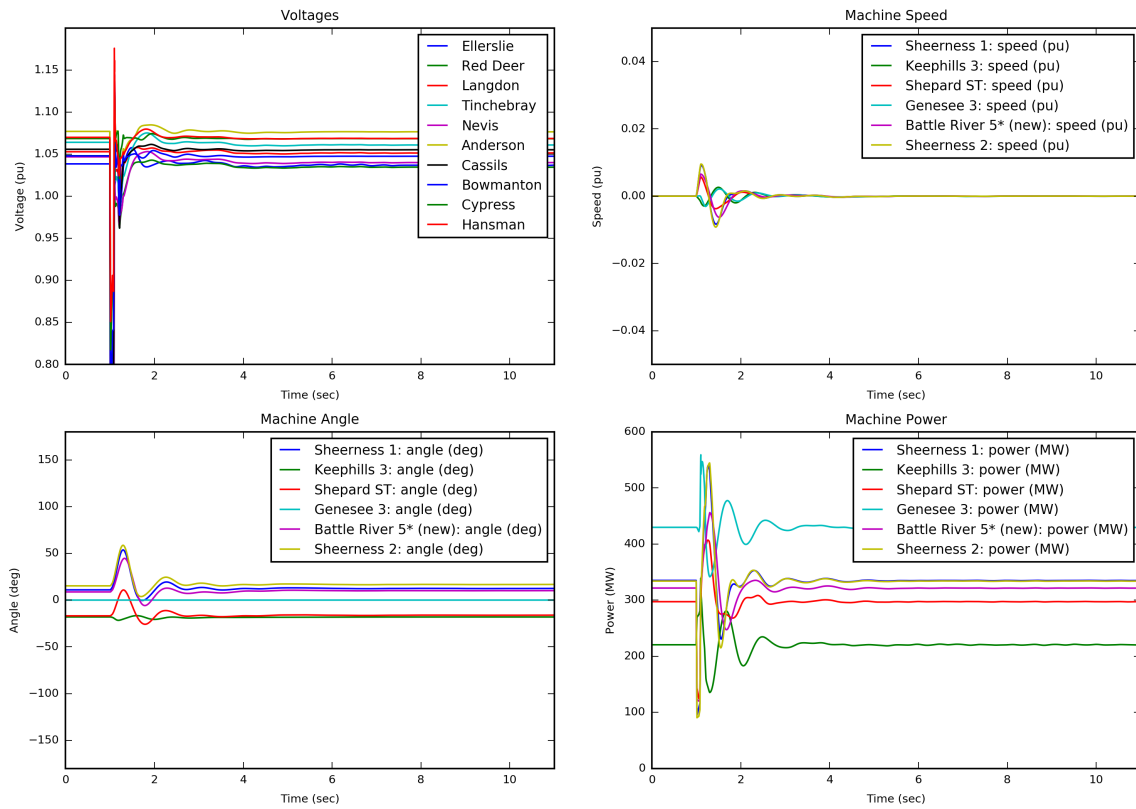
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Benalto - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 900L (Benalto - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 29**



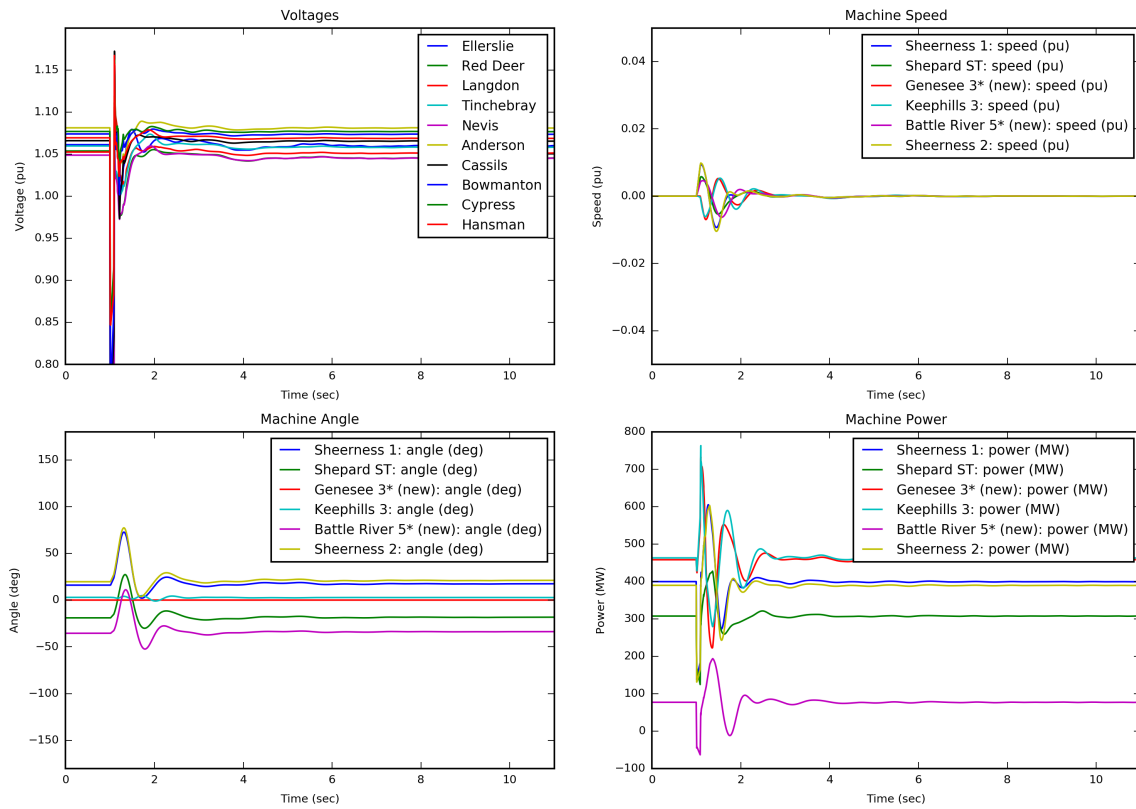
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 30**



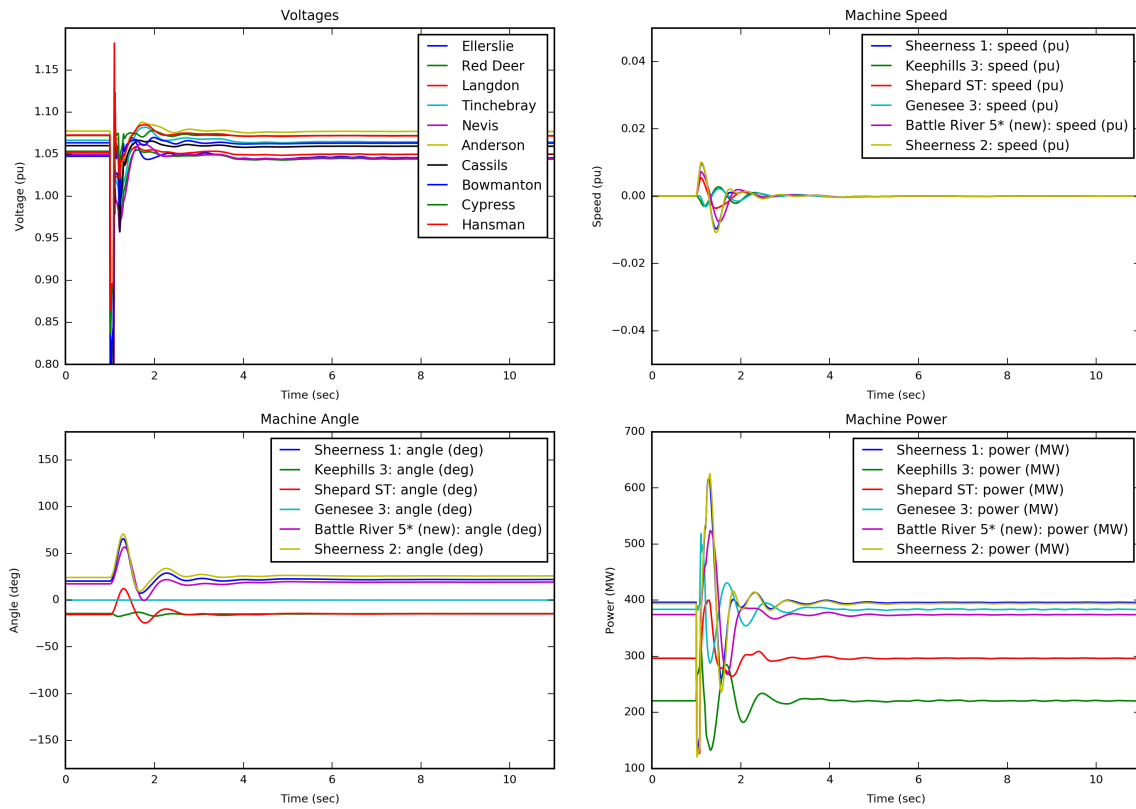
**Case Description**

— Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 31**



**Case Description**

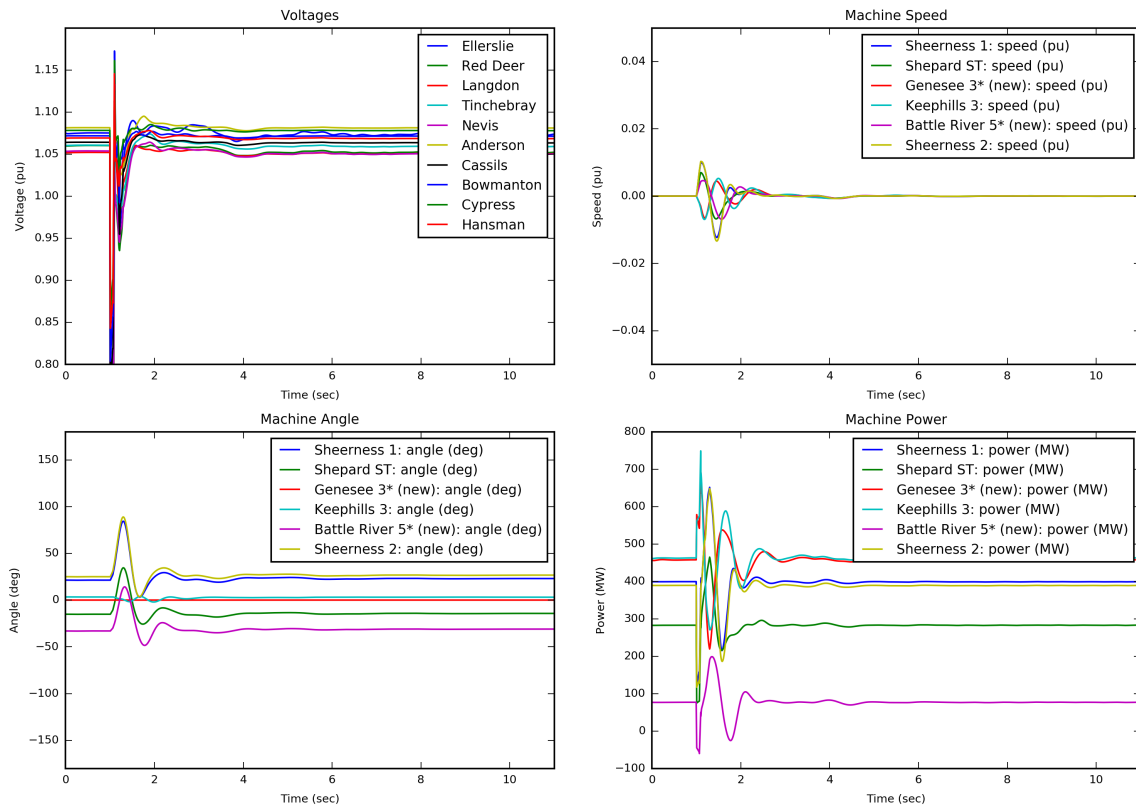
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared



**Figure 32**



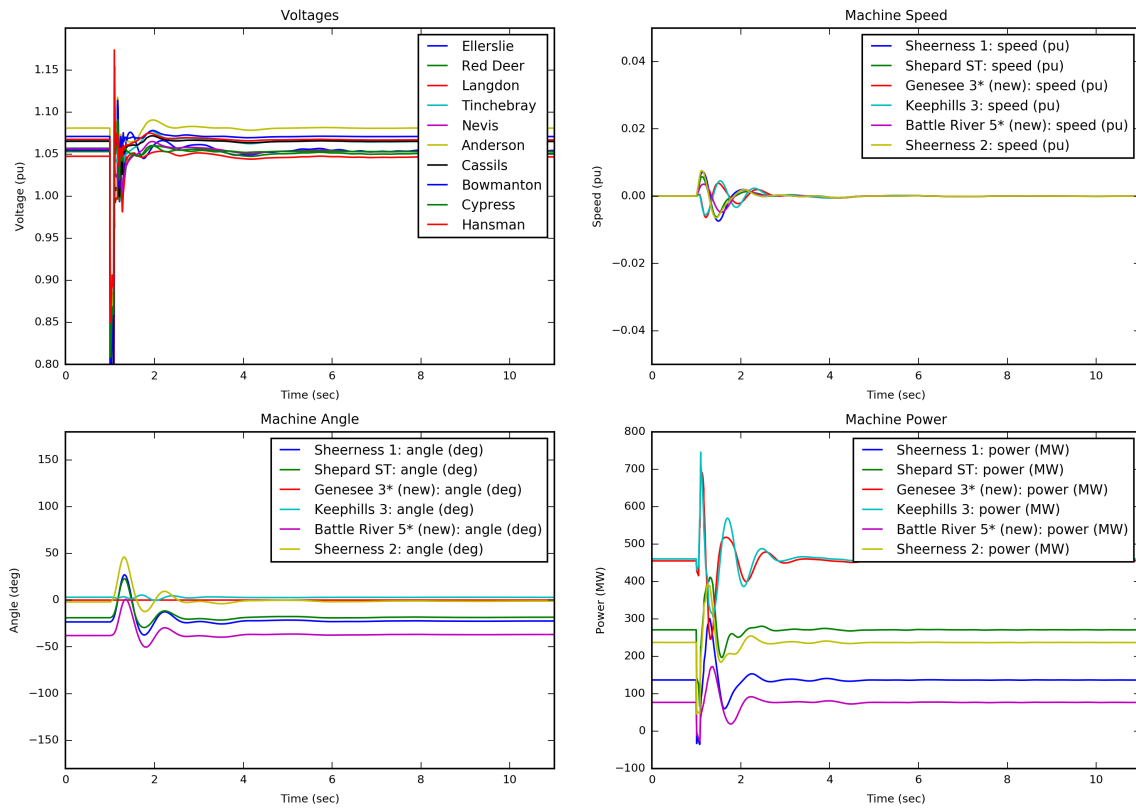
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 33**



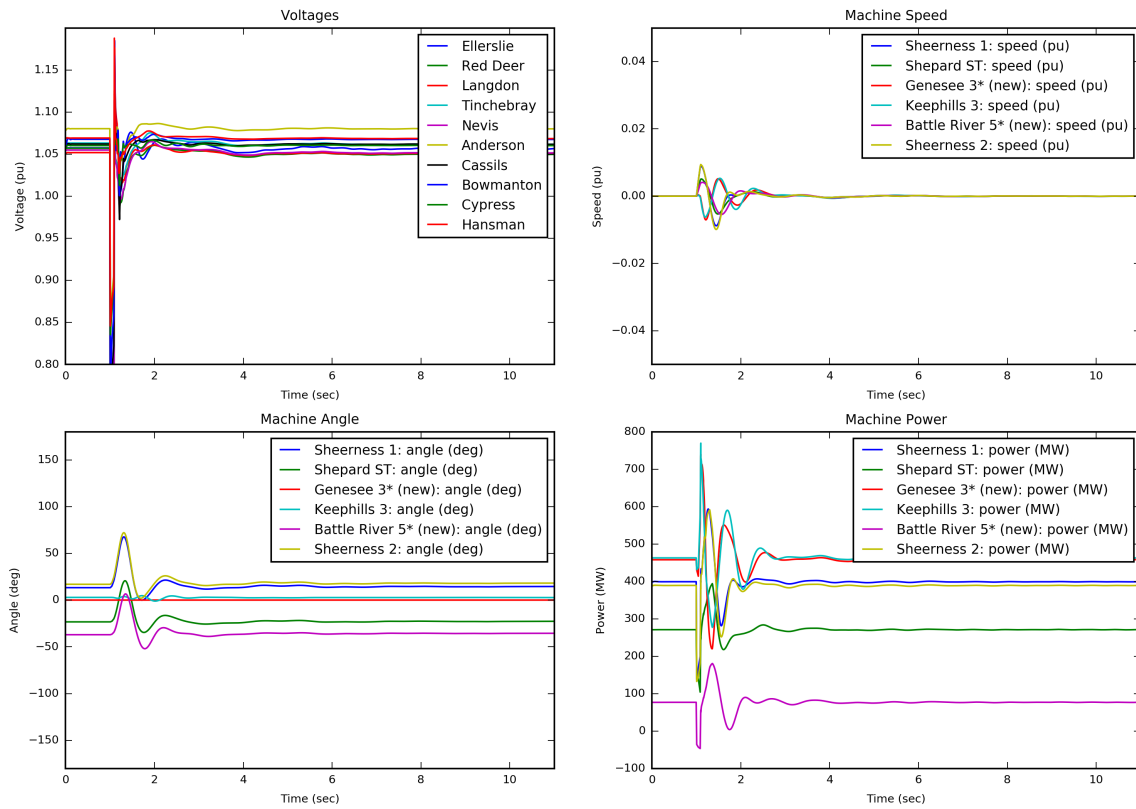
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 34**



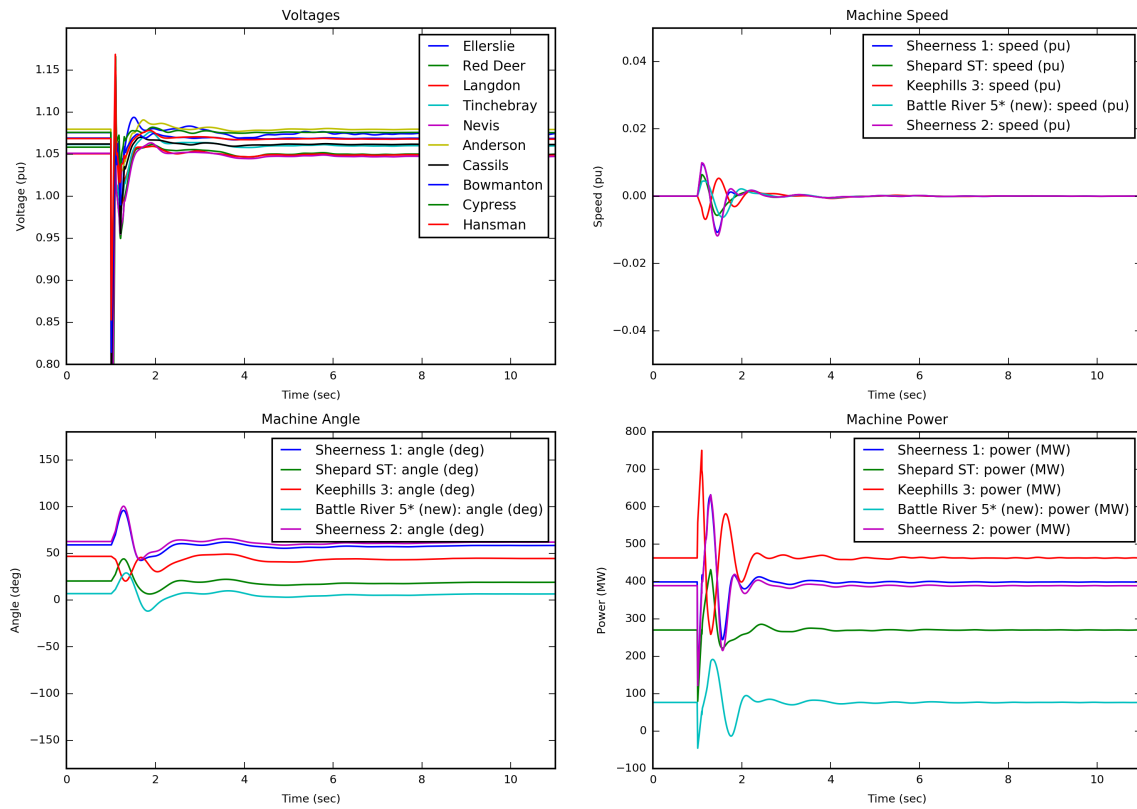
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 35**



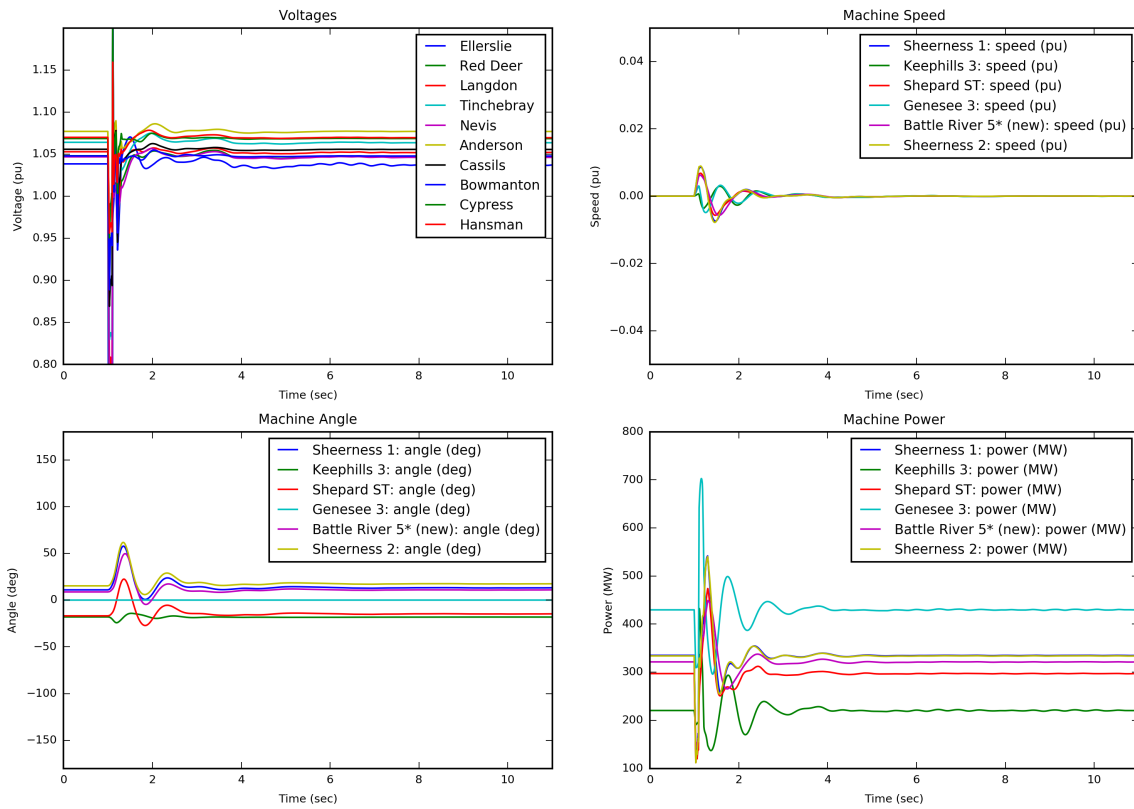
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 900L (Red Deer - Benalto) near Benalto
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 900L (Red Deer - Benalto)
- T = 1.0920 s: Fault is cleared

**Figure 36**



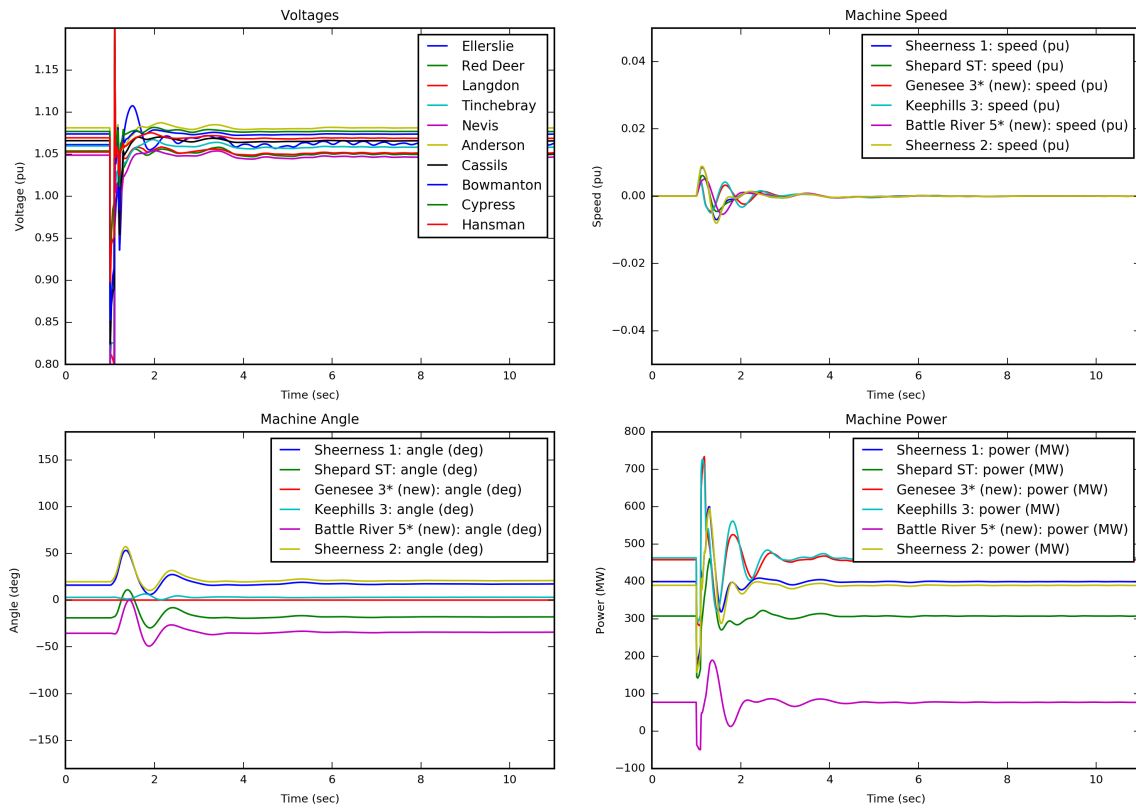
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 37**



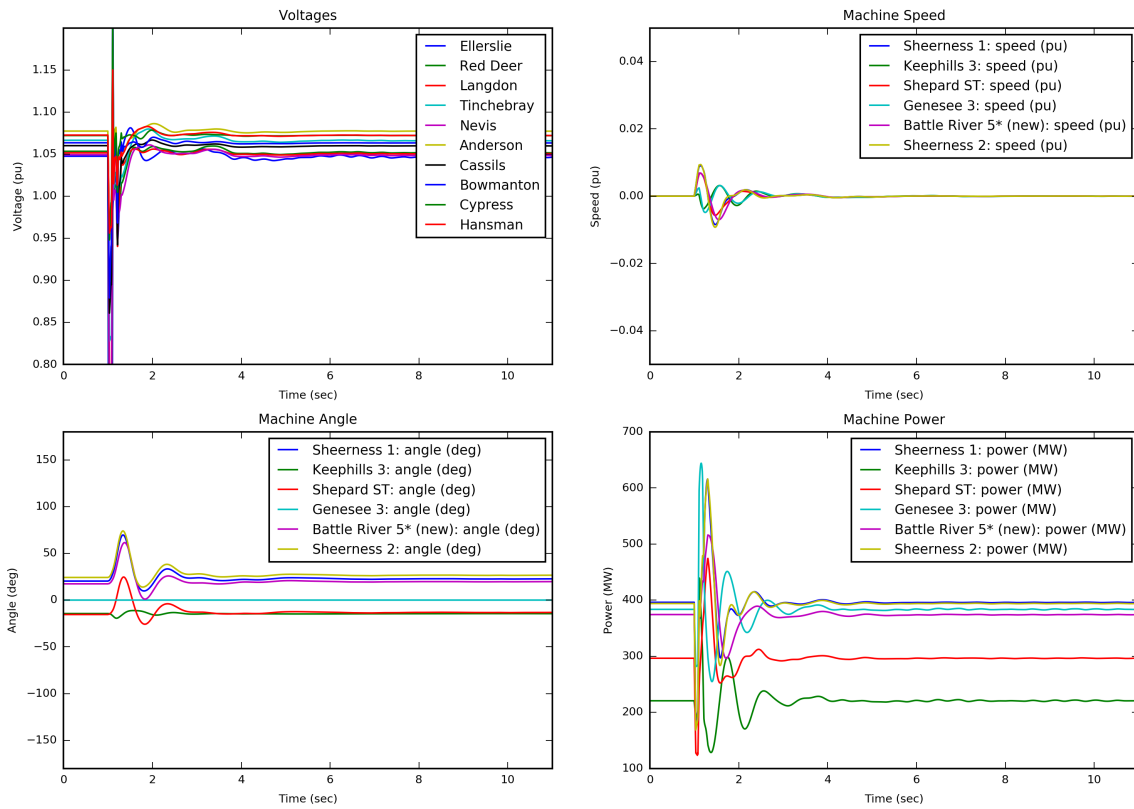
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 38**



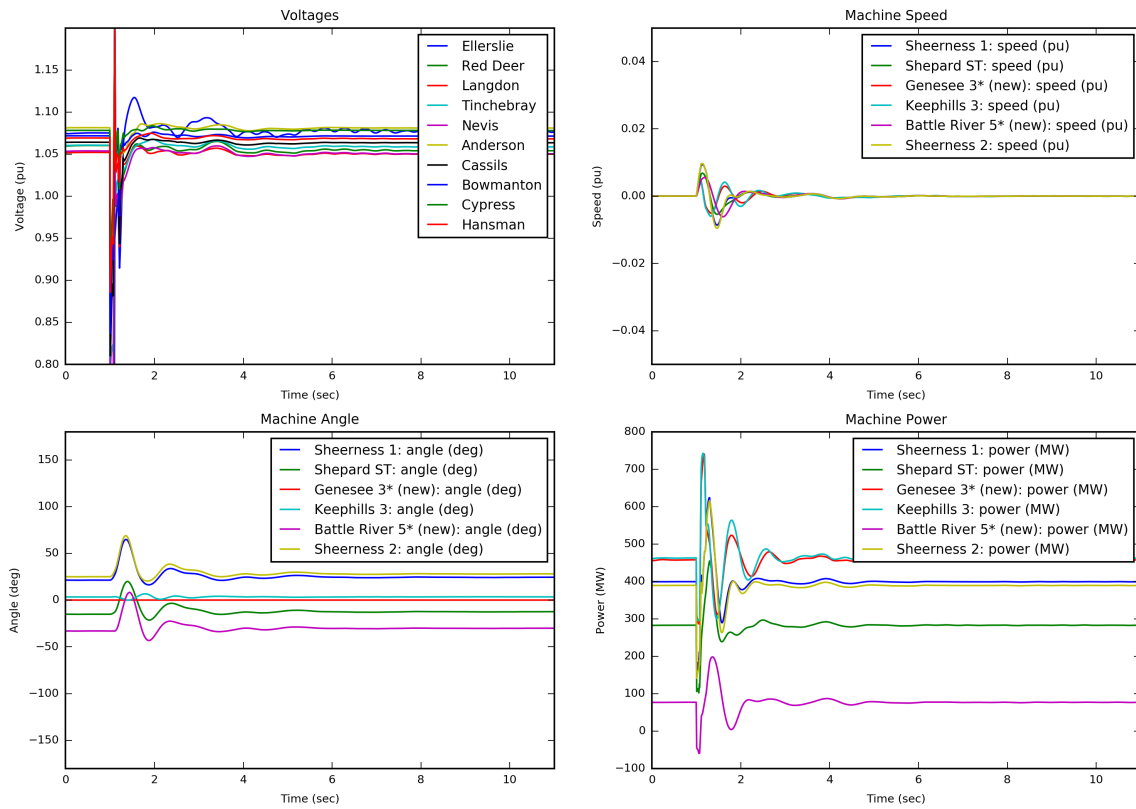
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 39**



**Case Description**

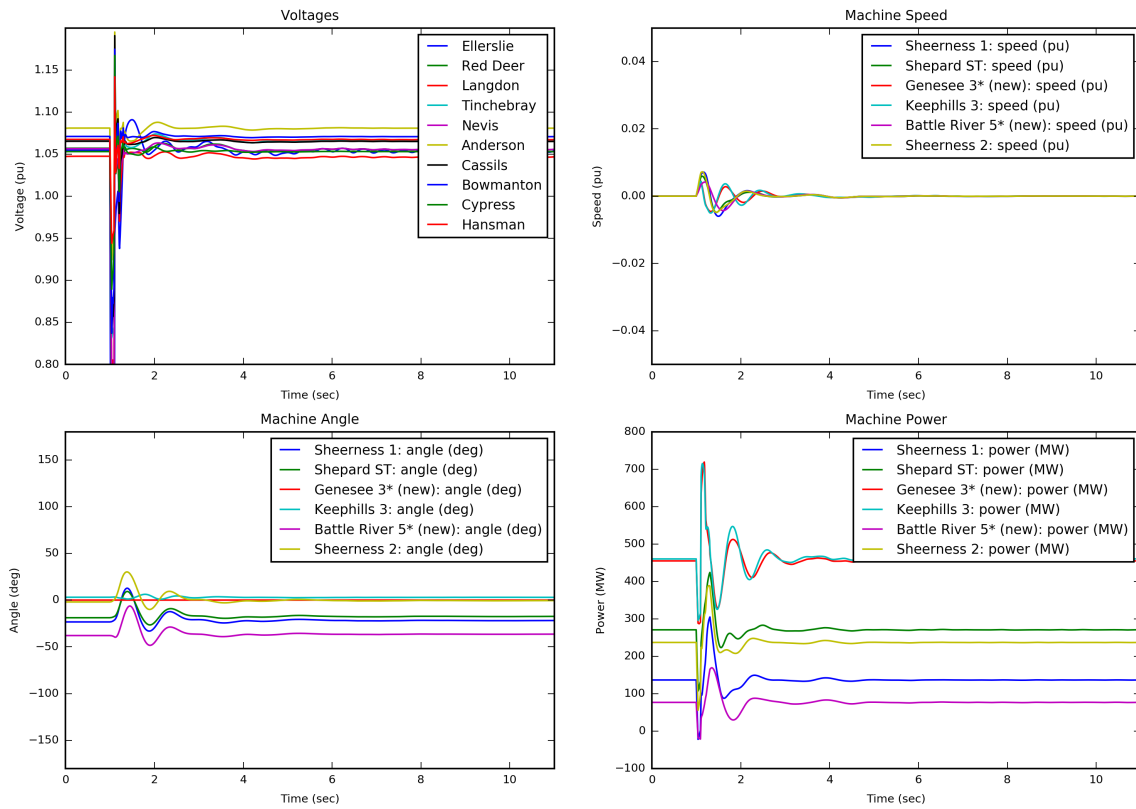
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared



**Figure 40**



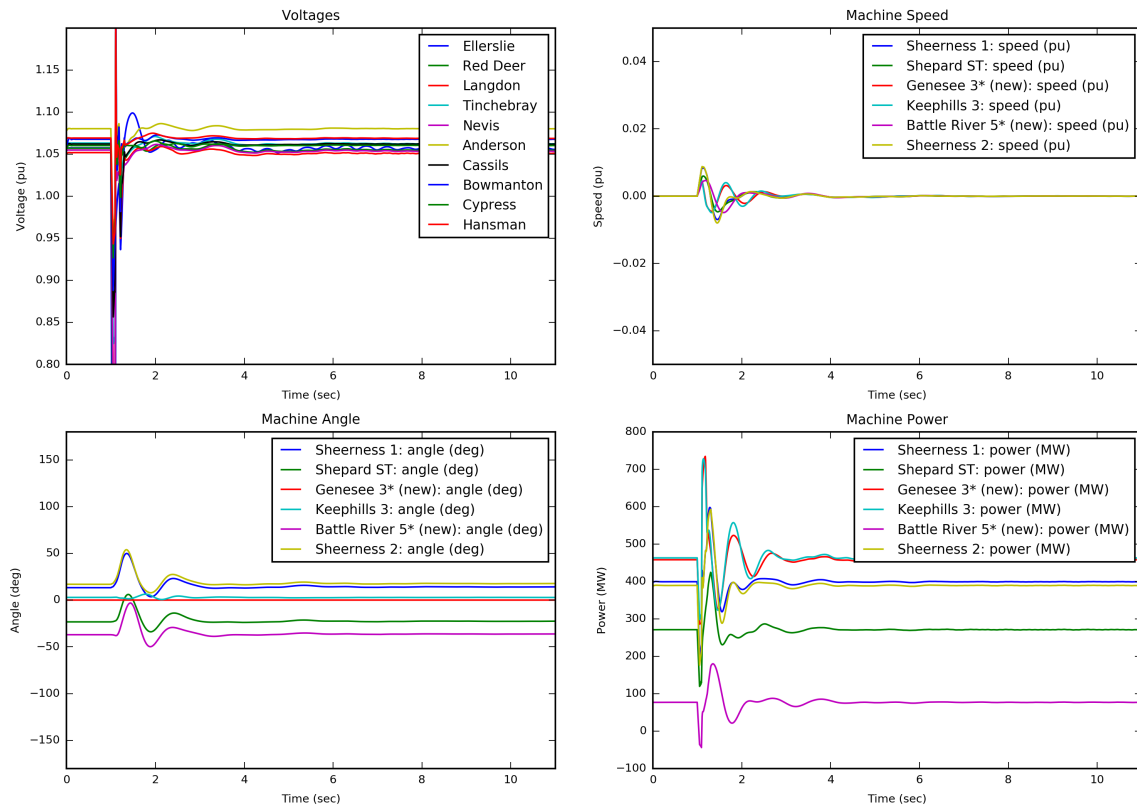
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 41**



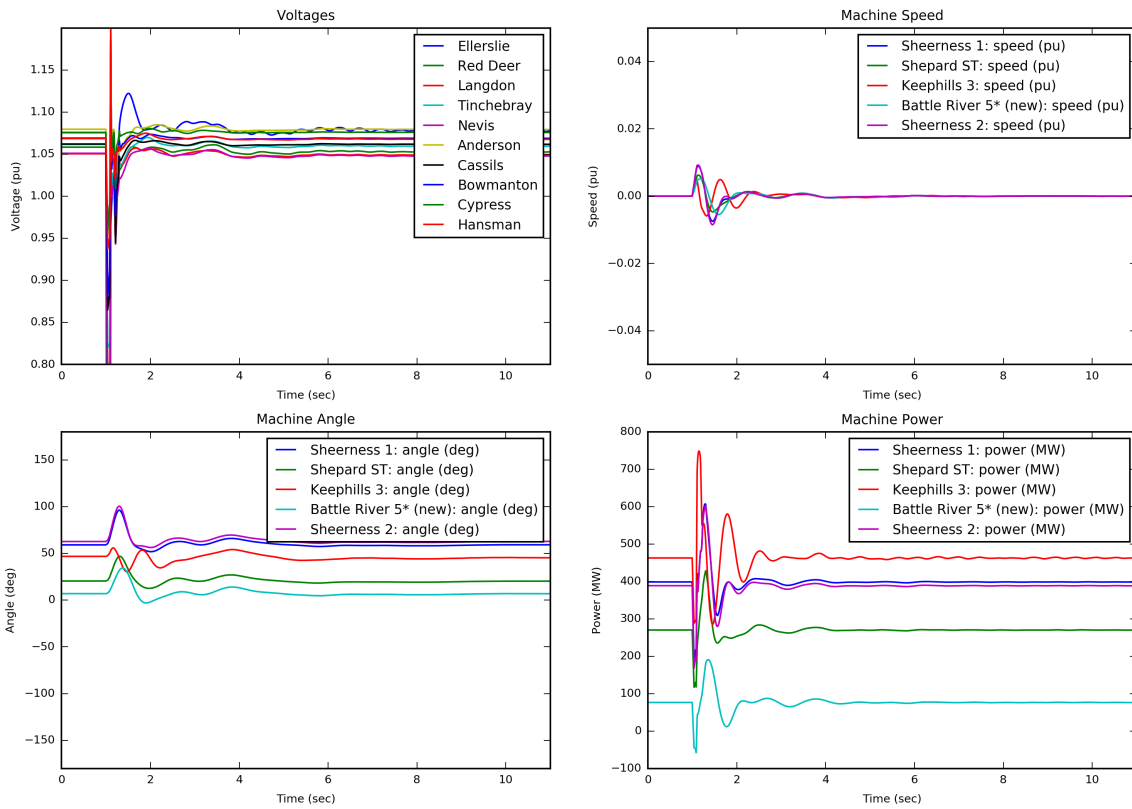
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 42**



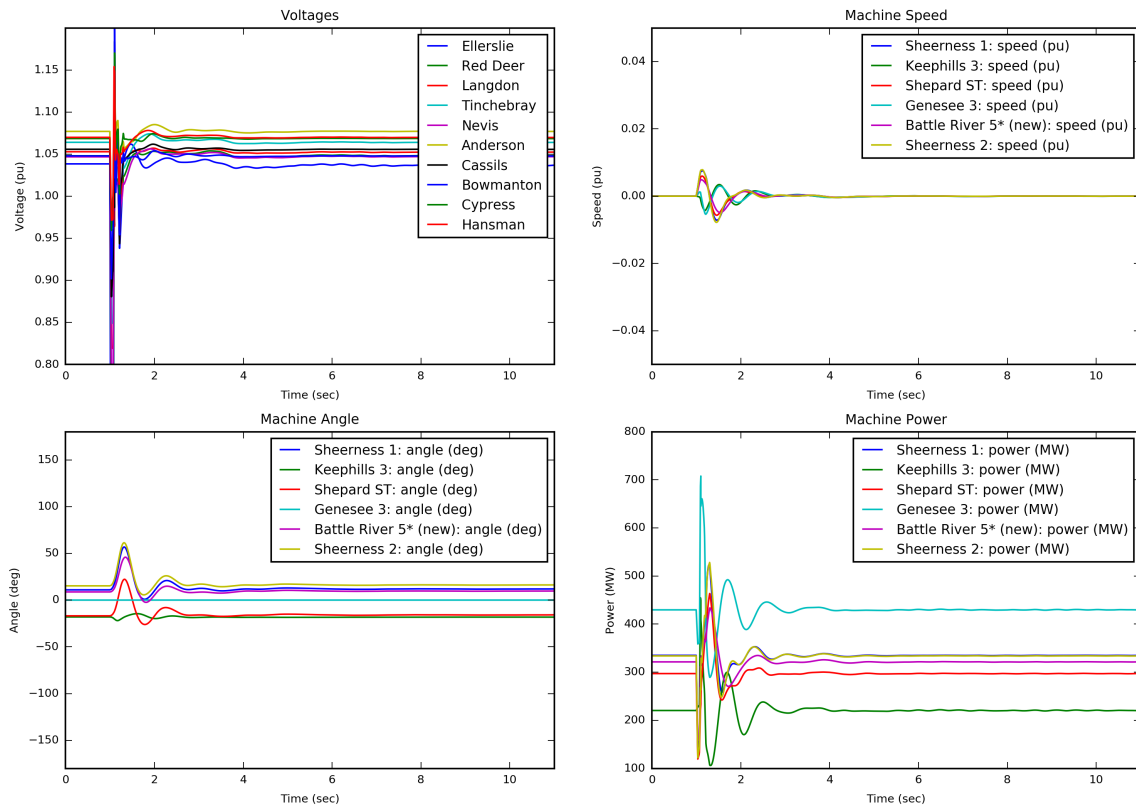
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Saunders Lake
- T = 1.1010 s: Tripped 910L
- T = 1.1010 s: Tripped 914L
- T = 1.1010 s: Fault is cleared

**Figure 43**



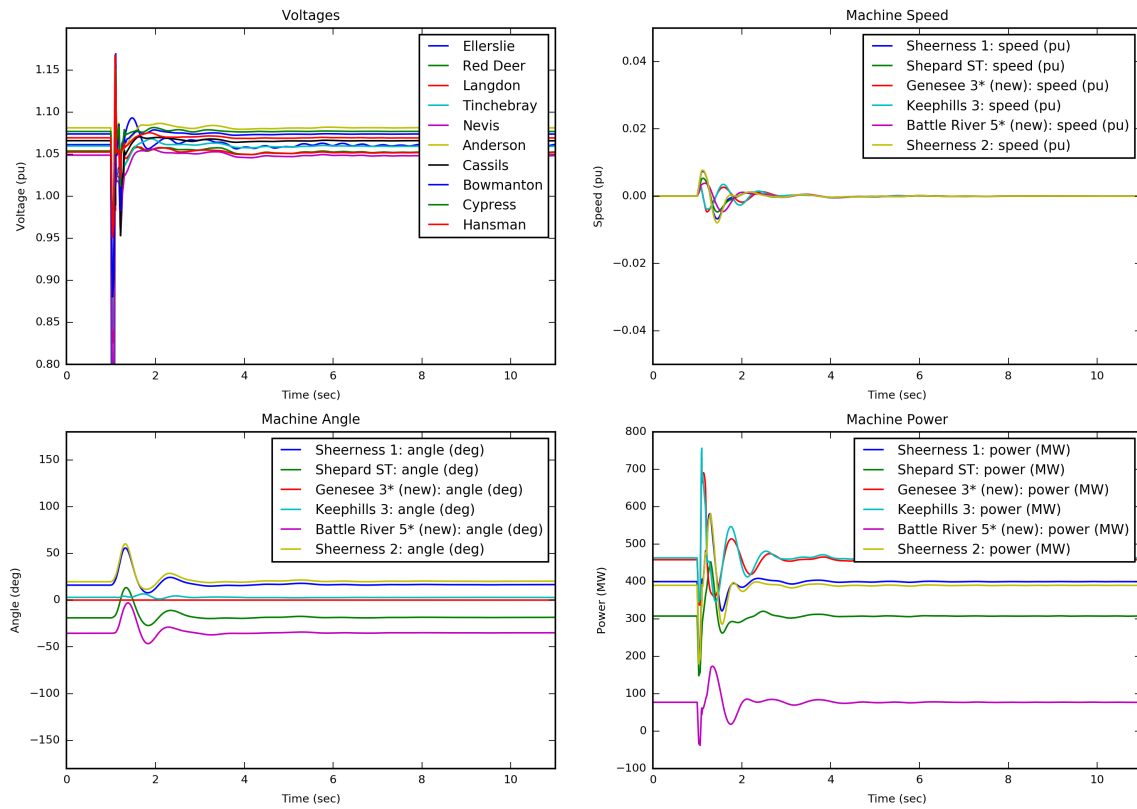
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 44**



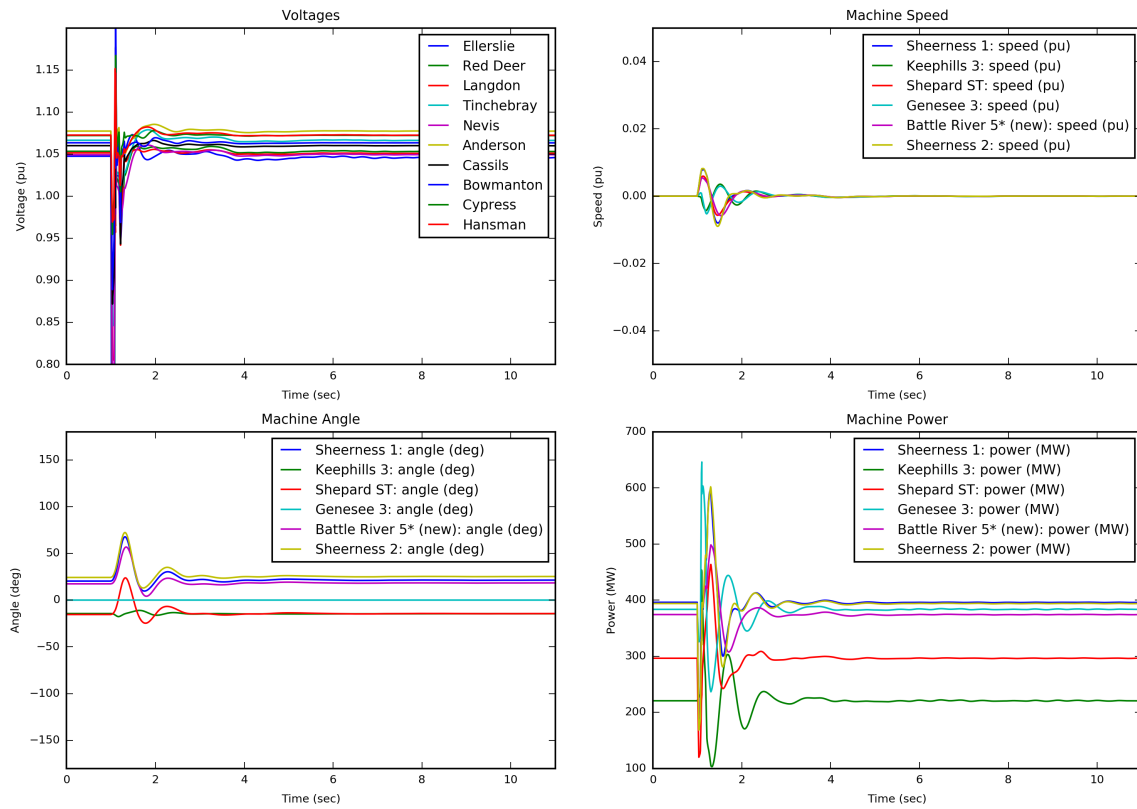
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 45**



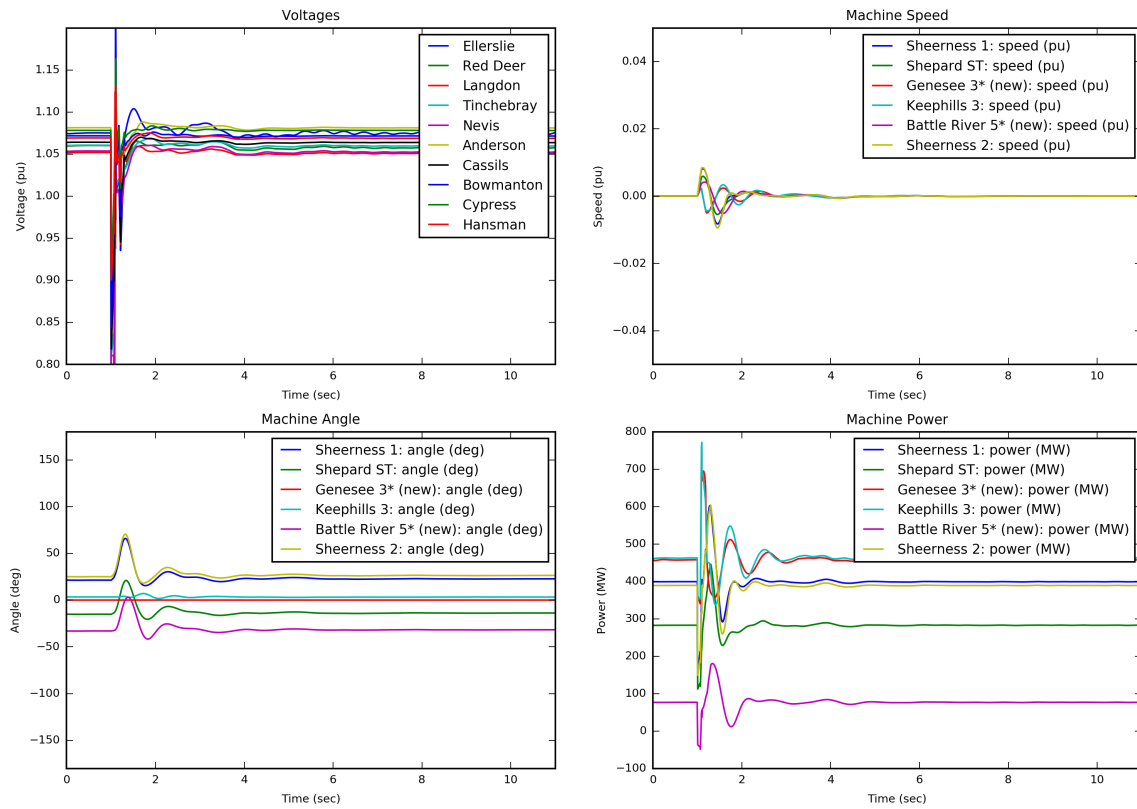
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 46**



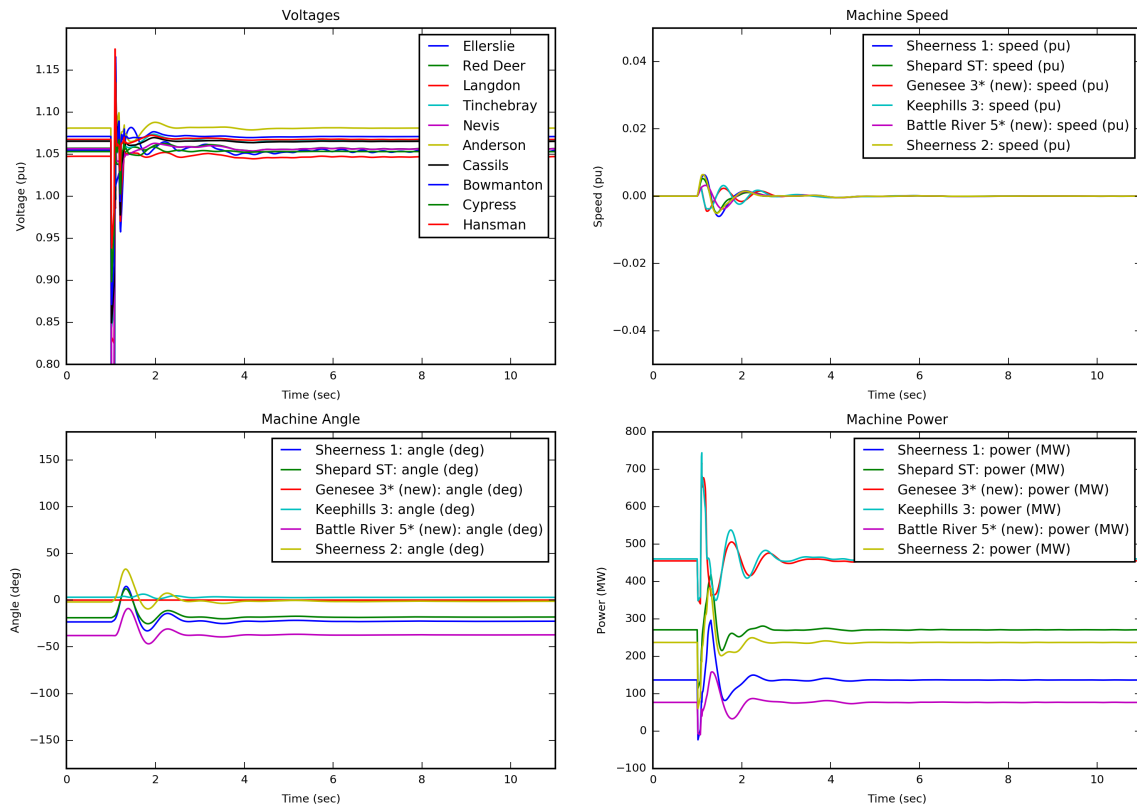
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 47**



**Case Description**

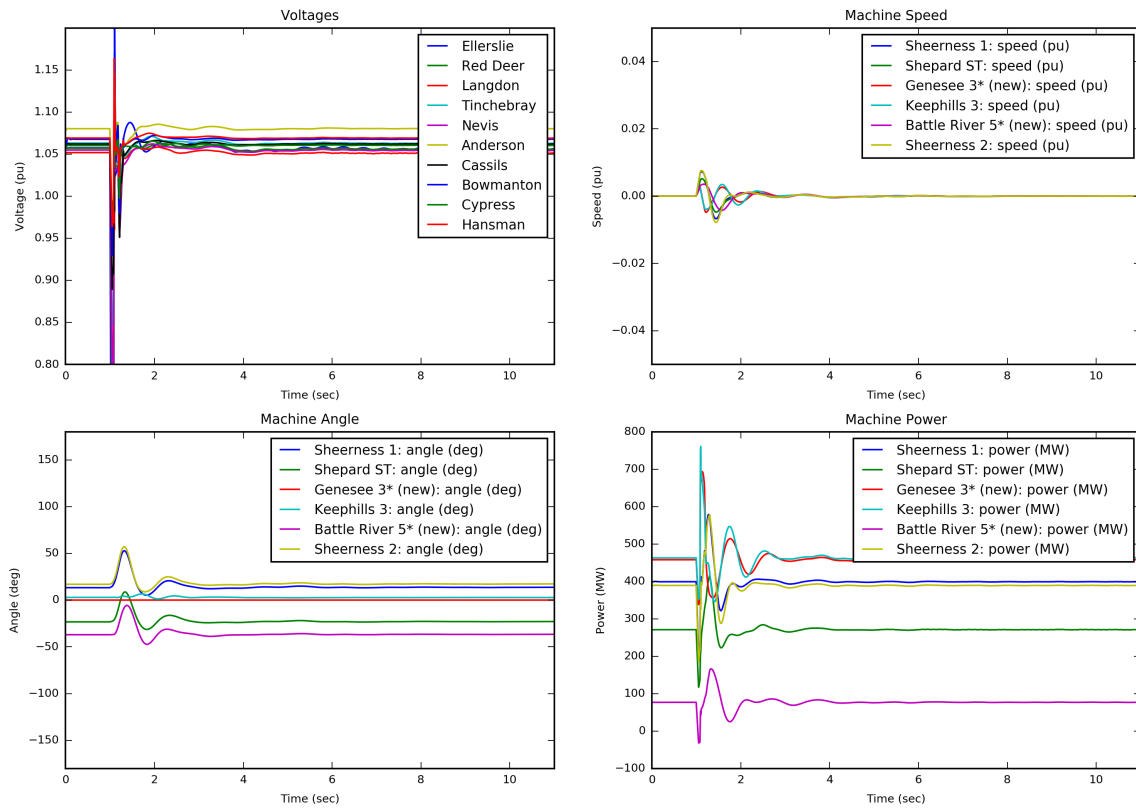
- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared



**Figure 48**



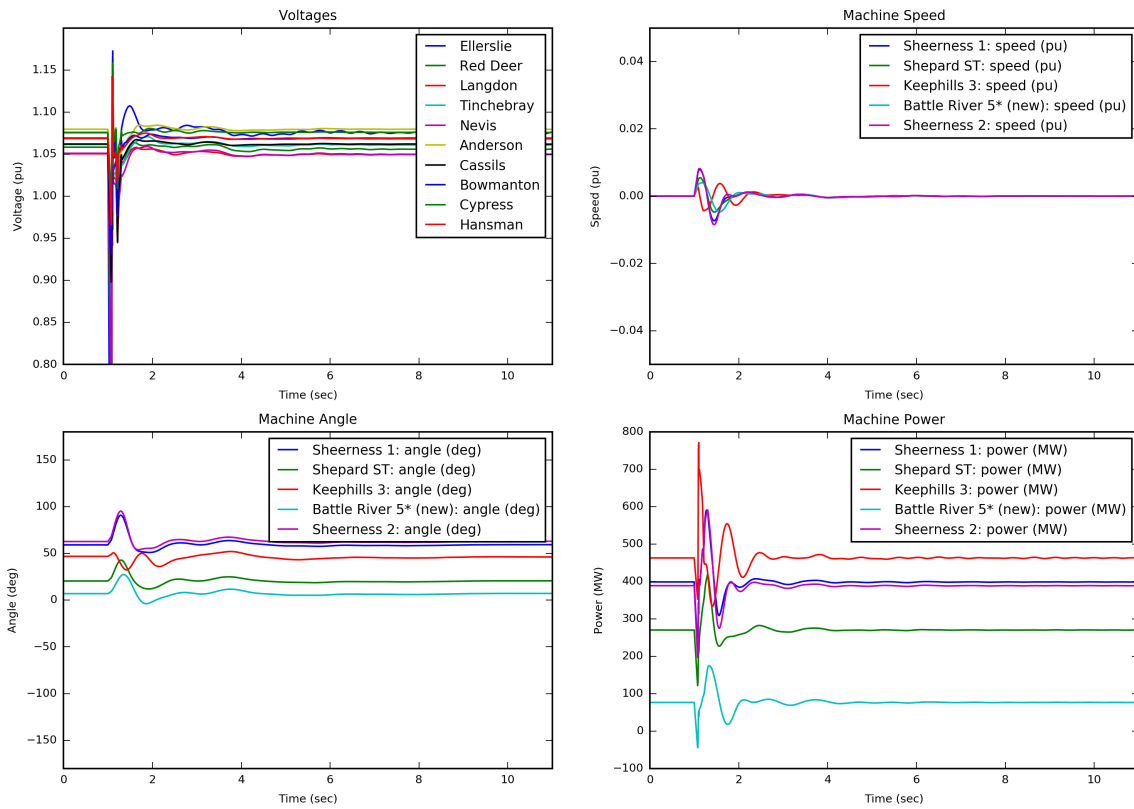
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 49**



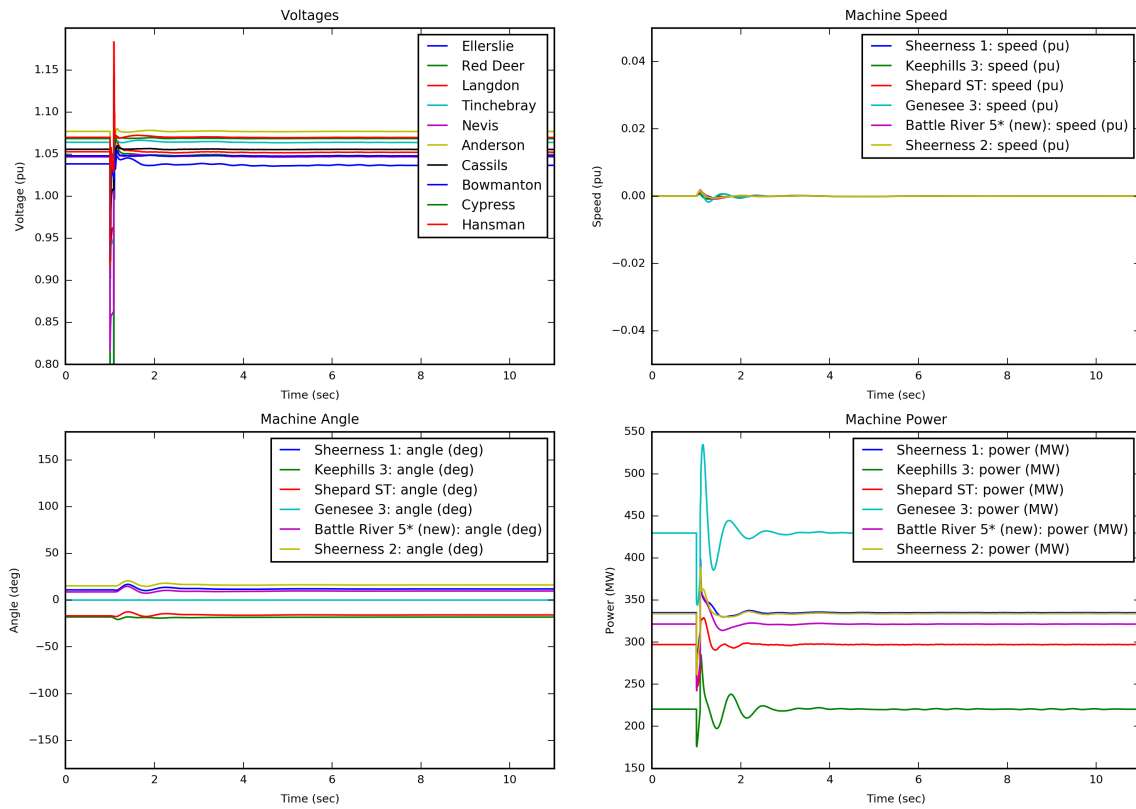
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Saunders Lake - Wolf Creek) near Saunders Lake
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Saunders Lake - Wolf Creek)
- T = 1.1010 s: Fault is cleared

**Figure 50**



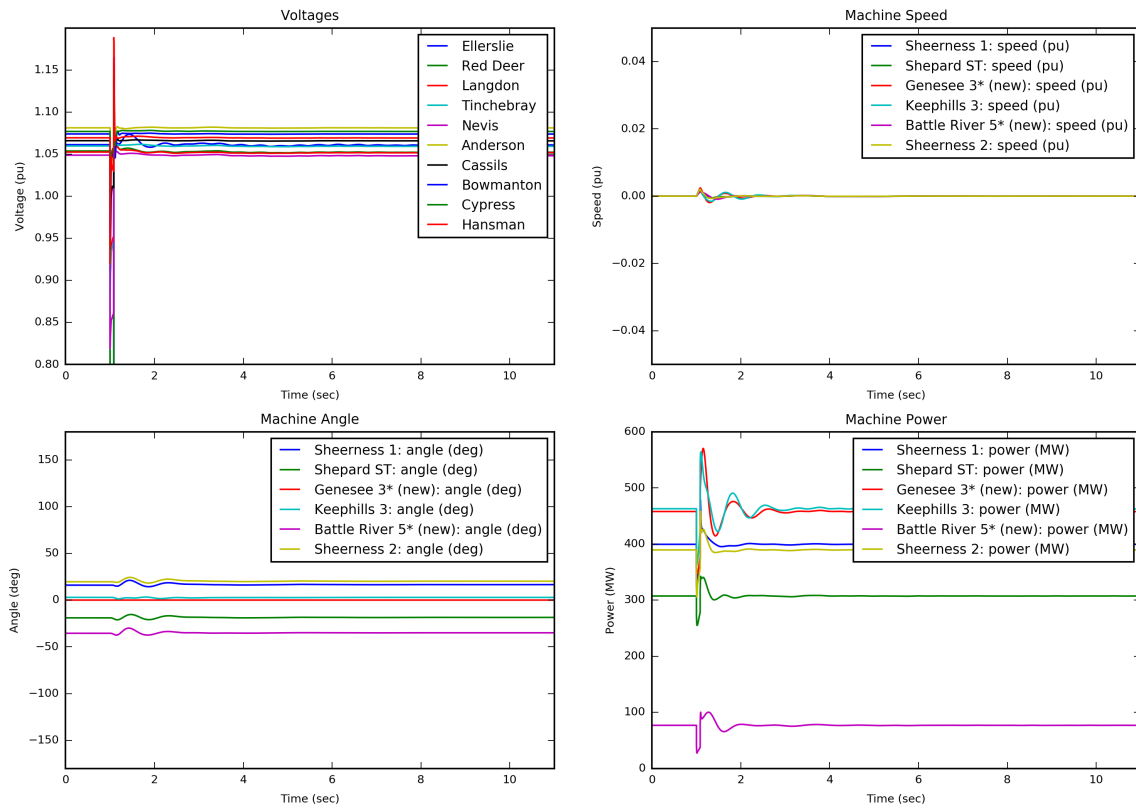
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 51**



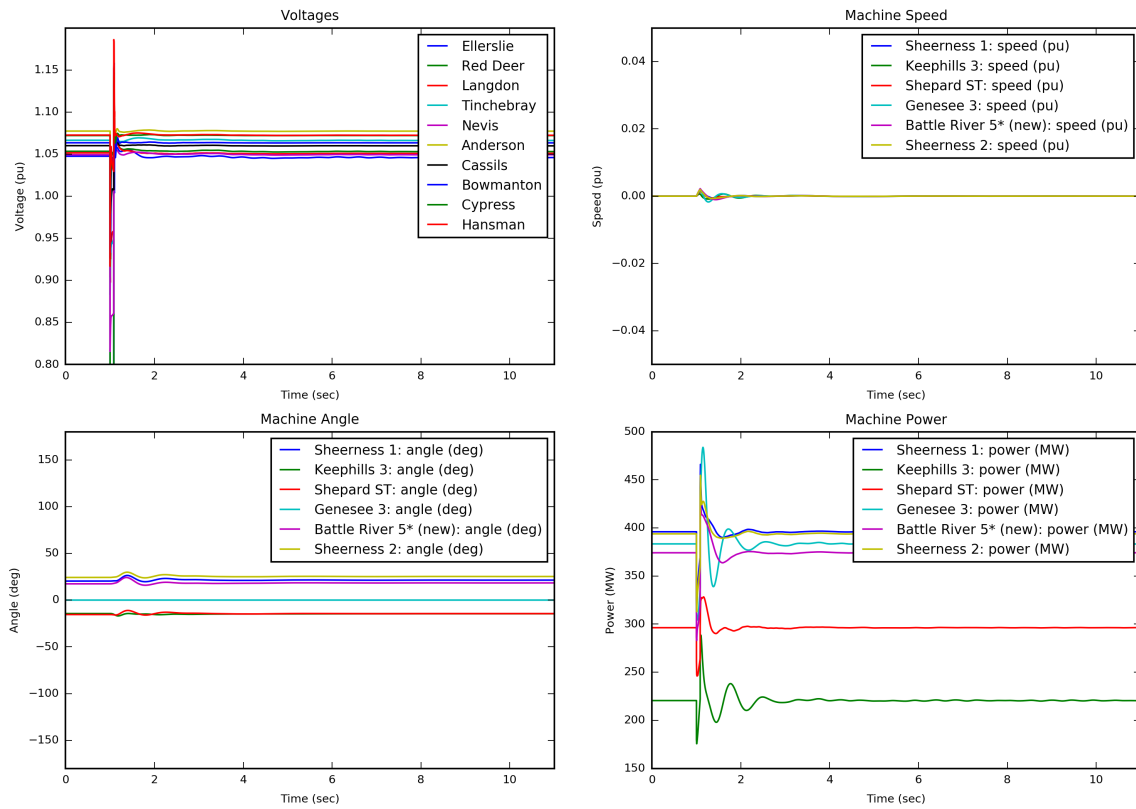
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 52**



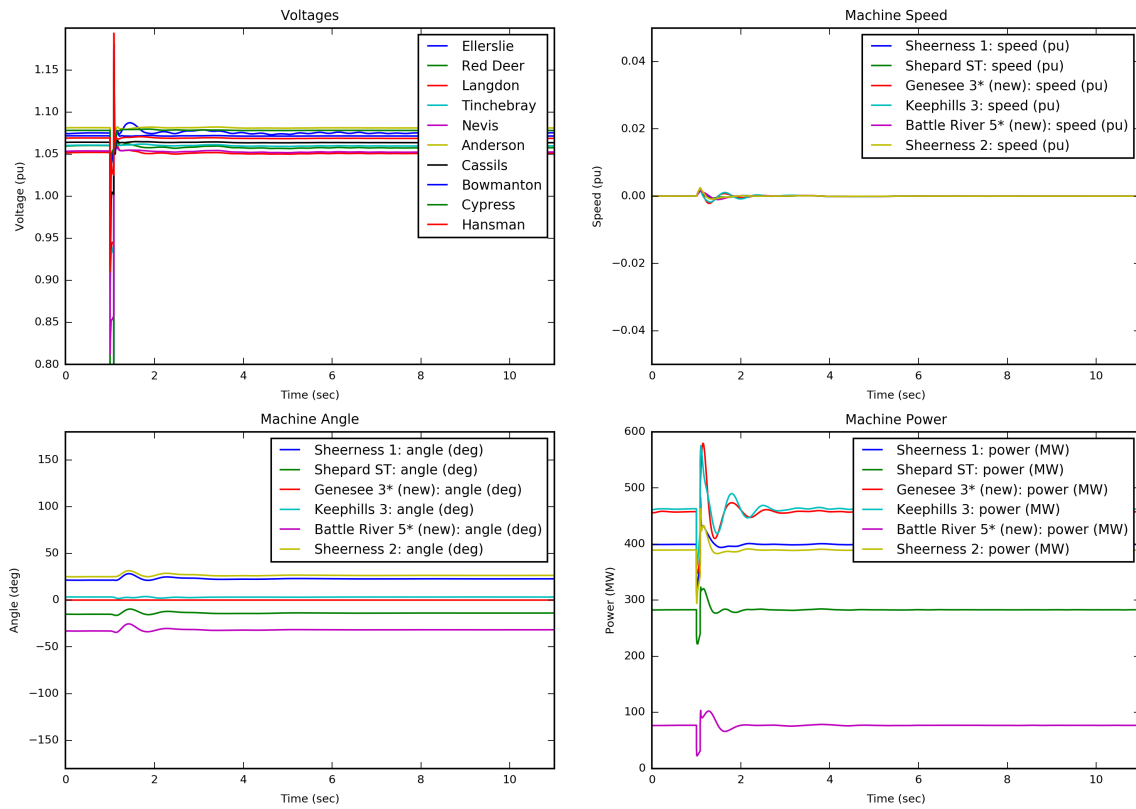
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 53**



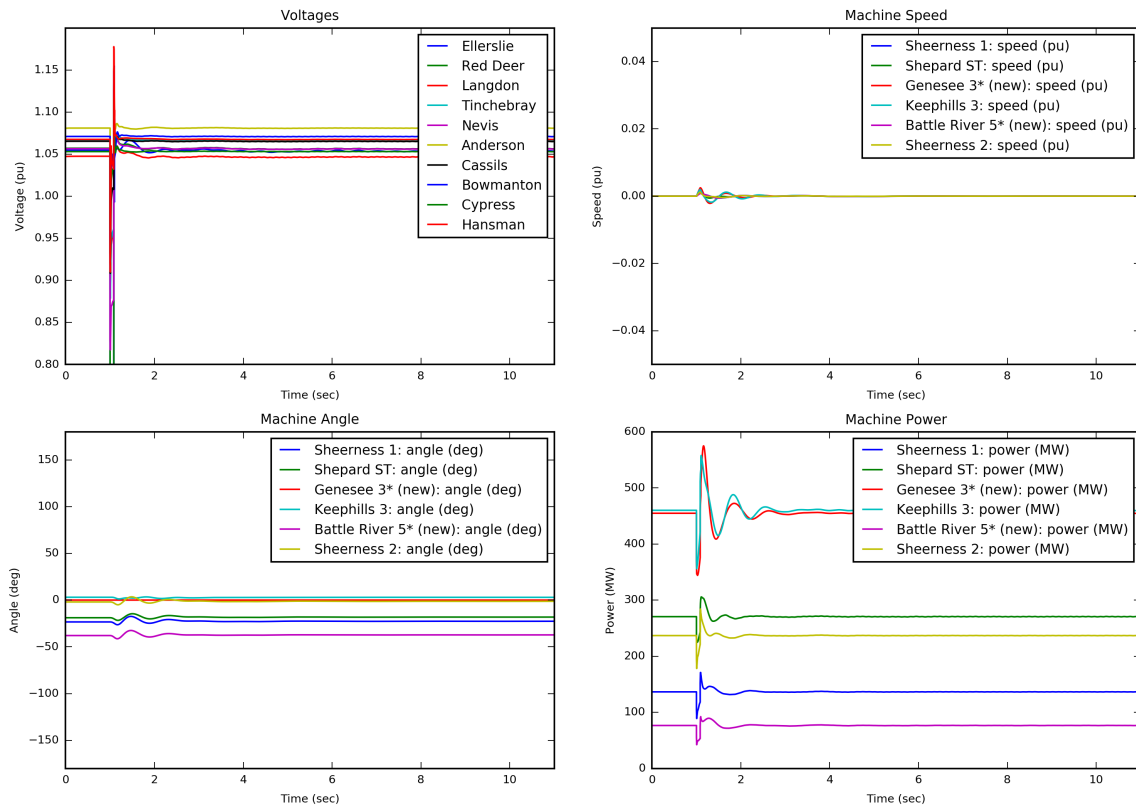
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 54**



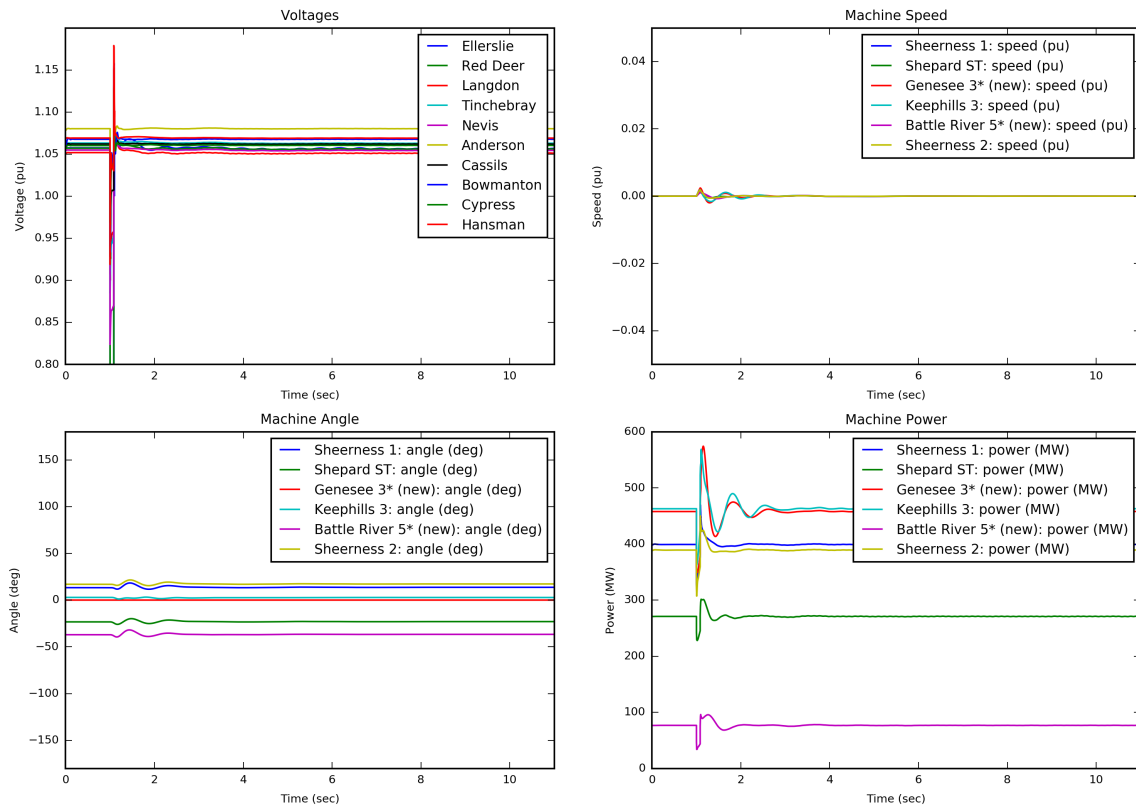
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 55**



**Case Description**

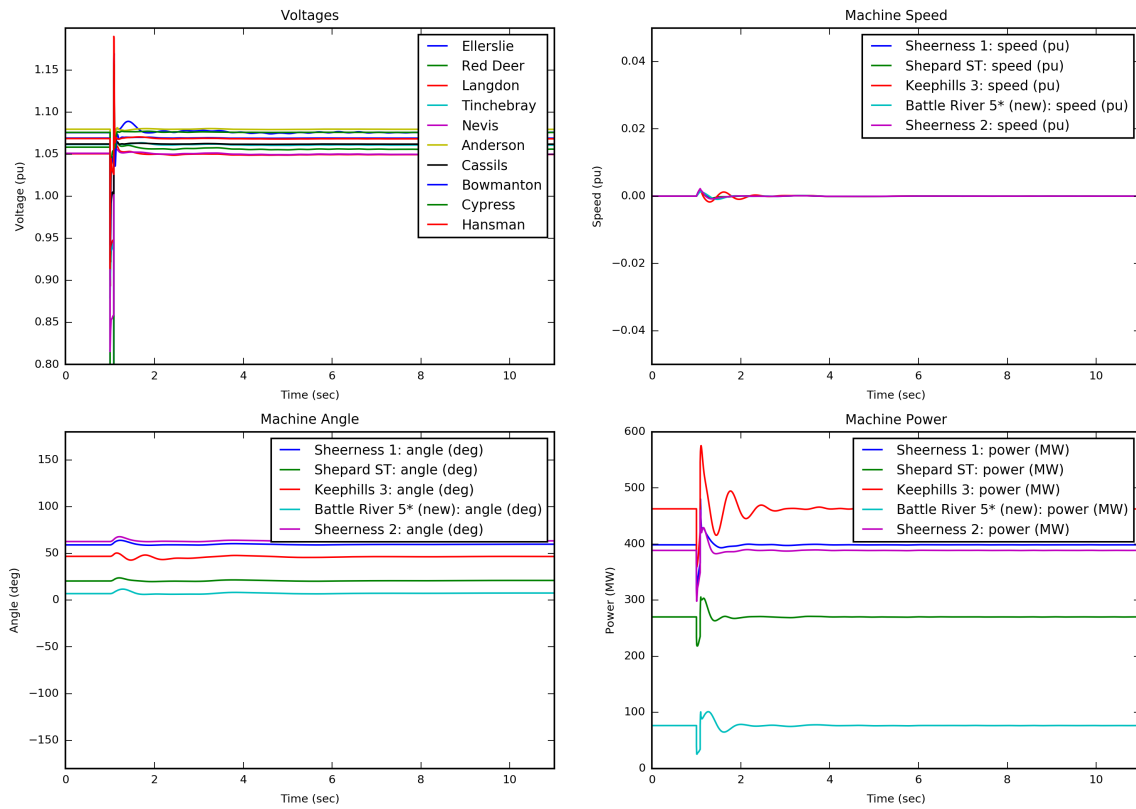
- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared



**Figure 56**



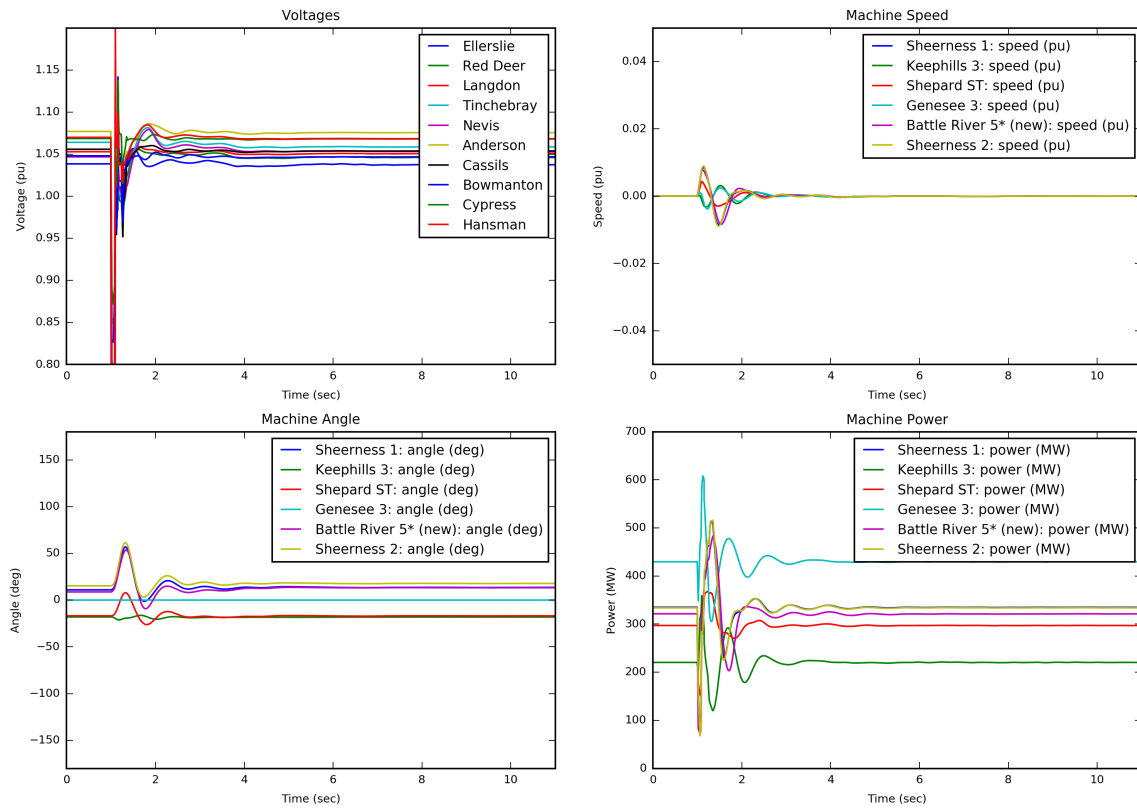
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 910L (Wolf Creek - Saunders Lake) near Wolf Creek
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 910L (Wolf Creek - Saunders Lake)
- T = 1.1010 s: Fault is cleared

**Figure 57**



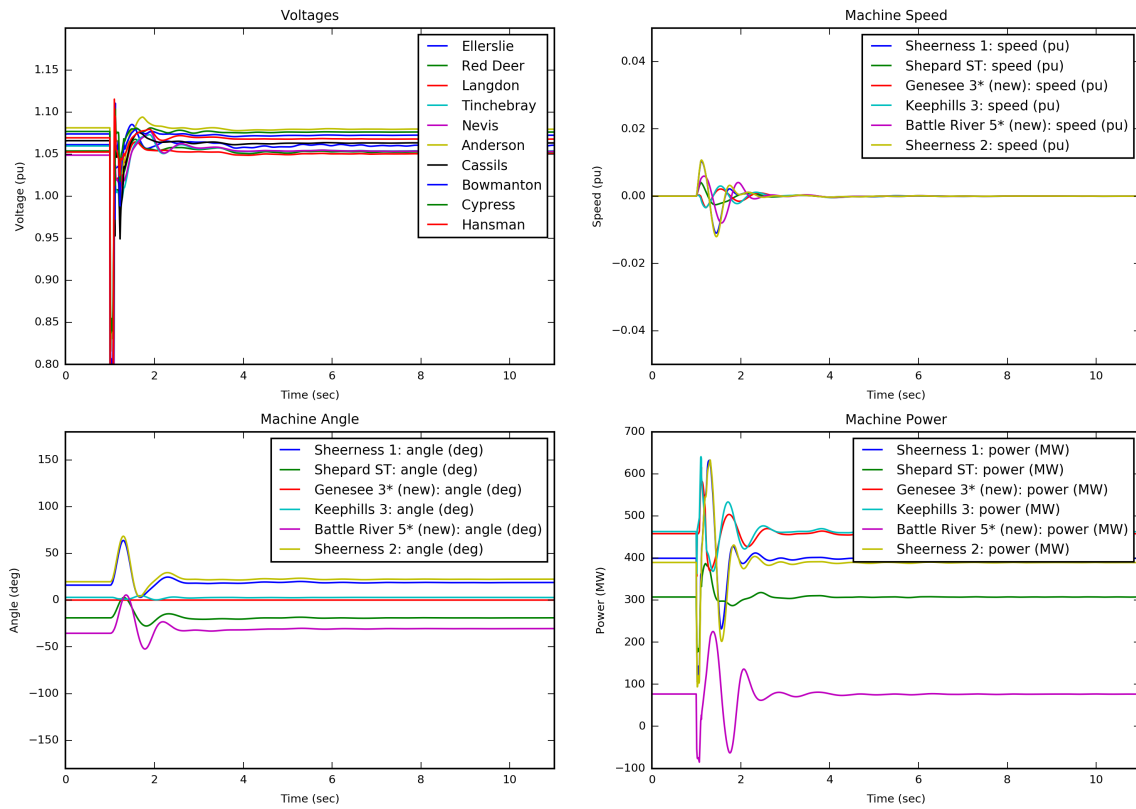
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 58**



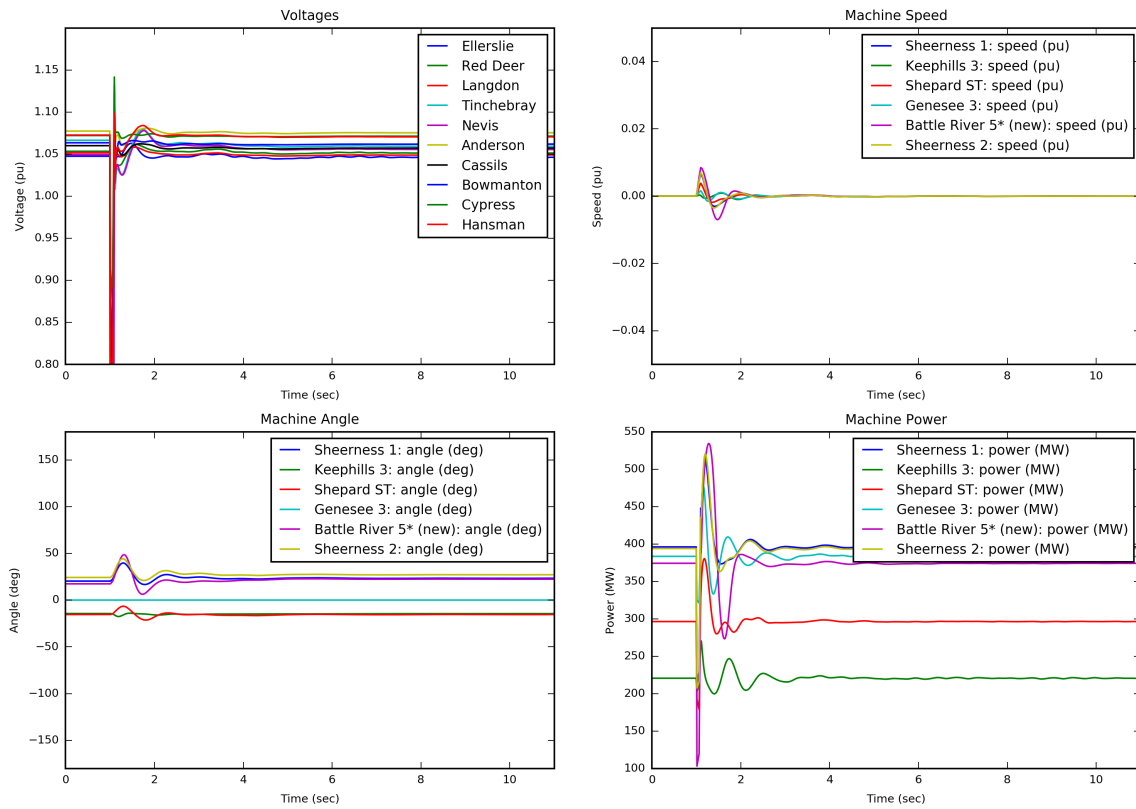
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 59**



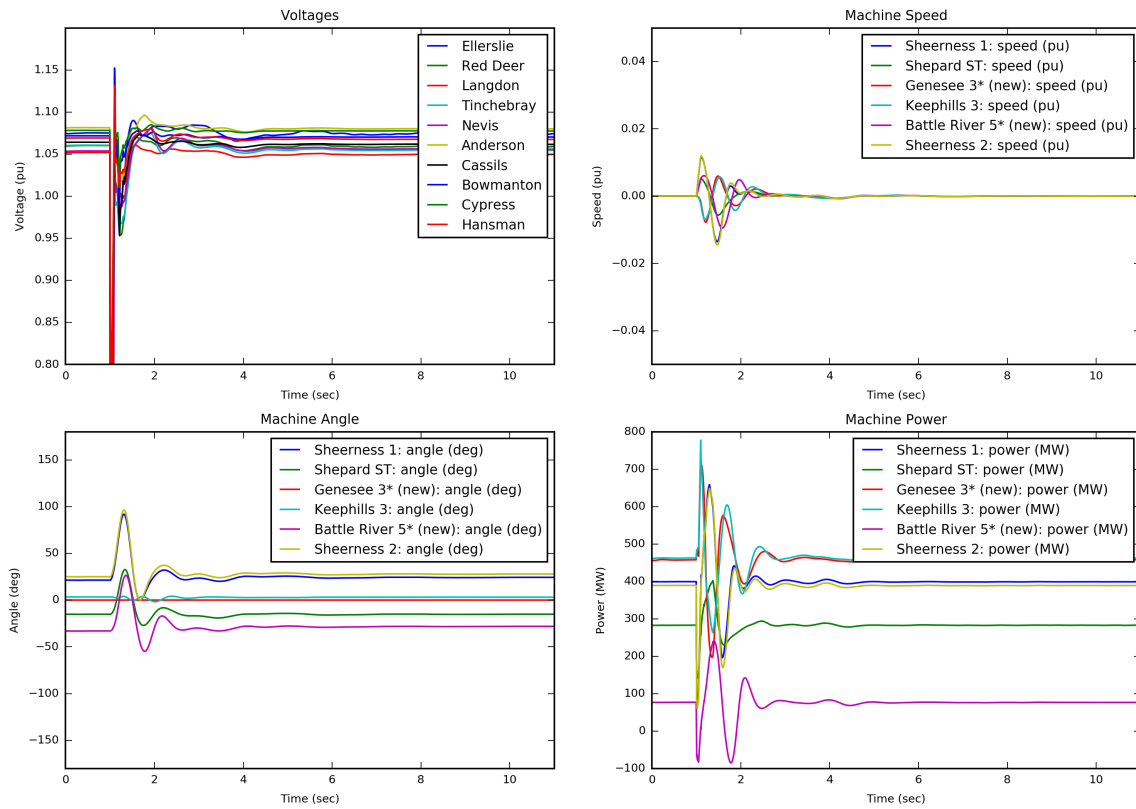
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 60**



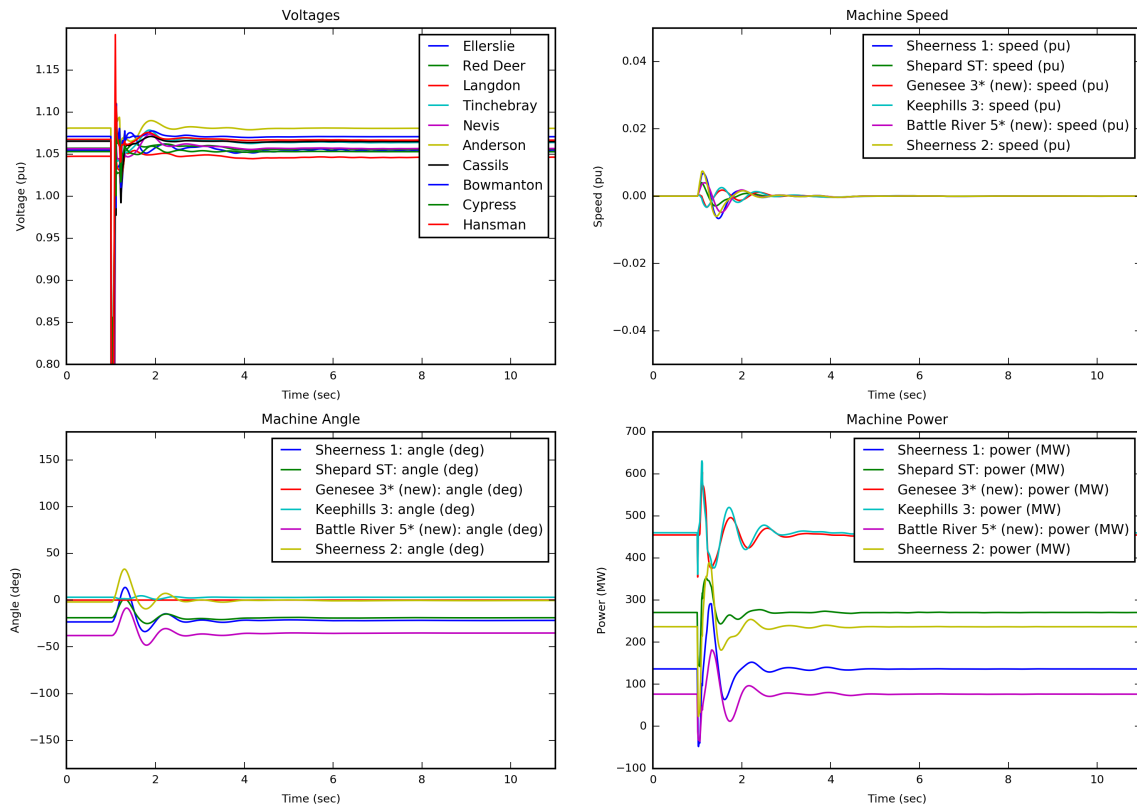
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 61**



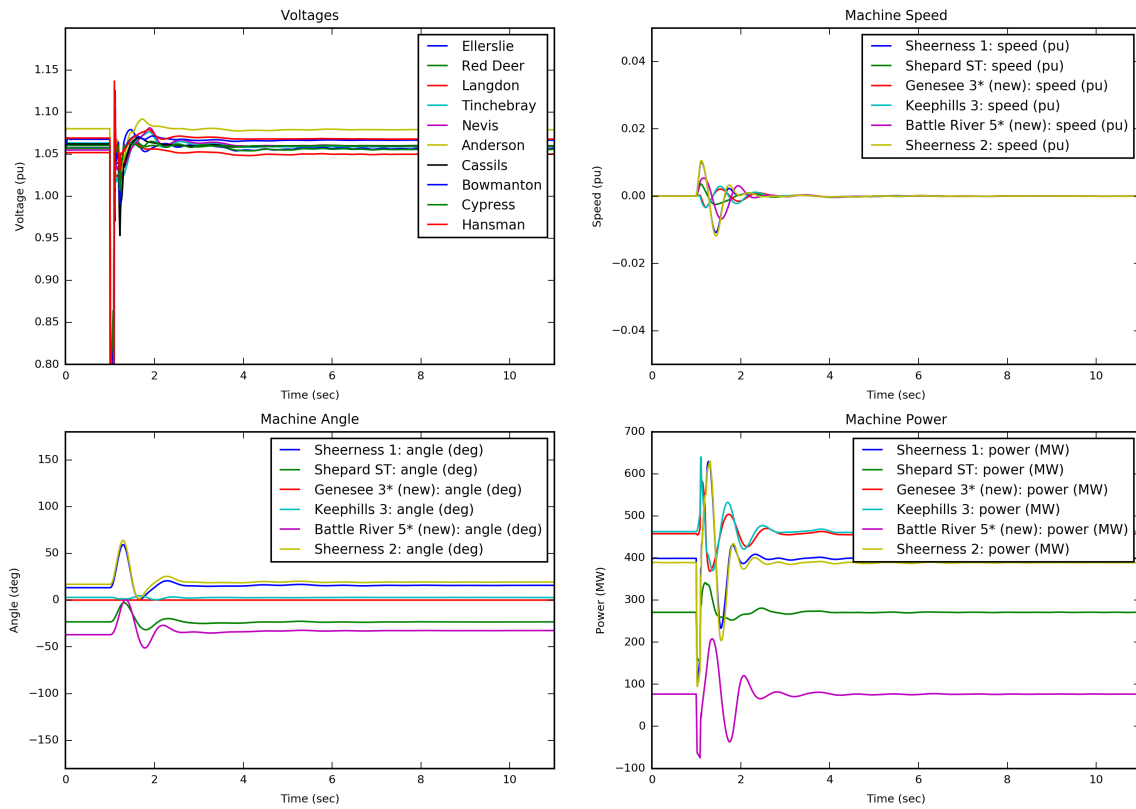
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 62**



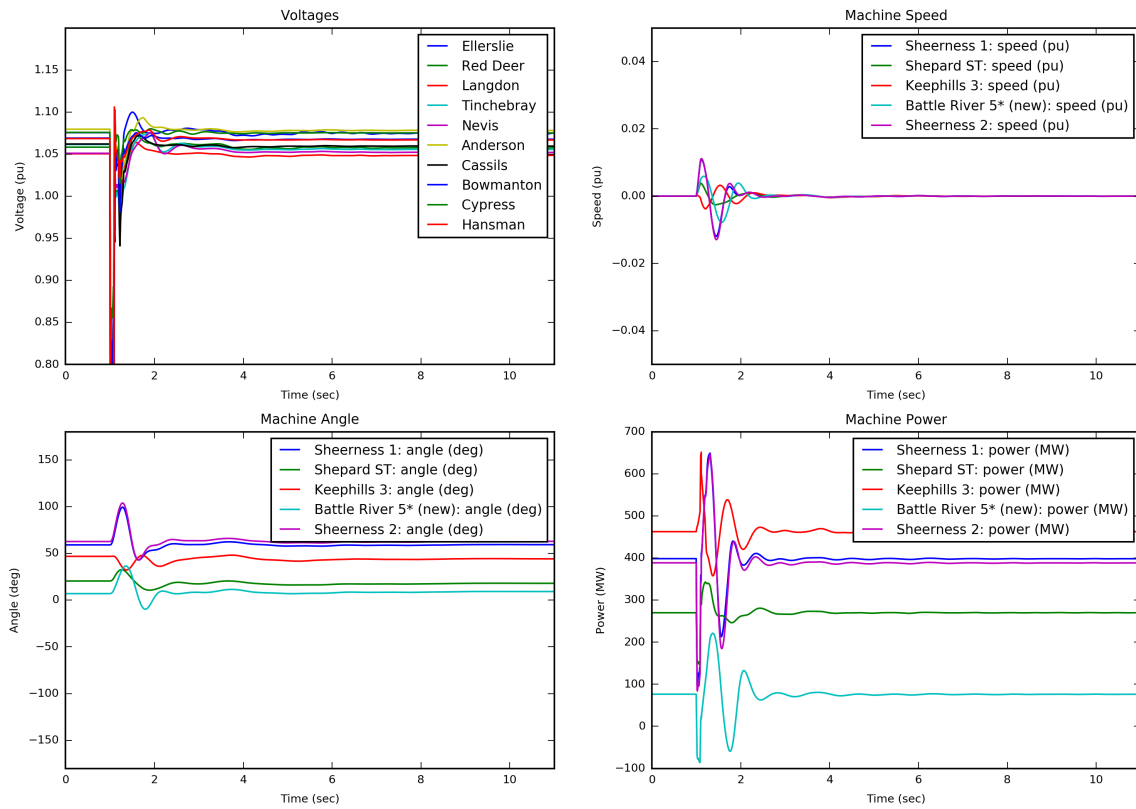
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 63**



**Case Description**

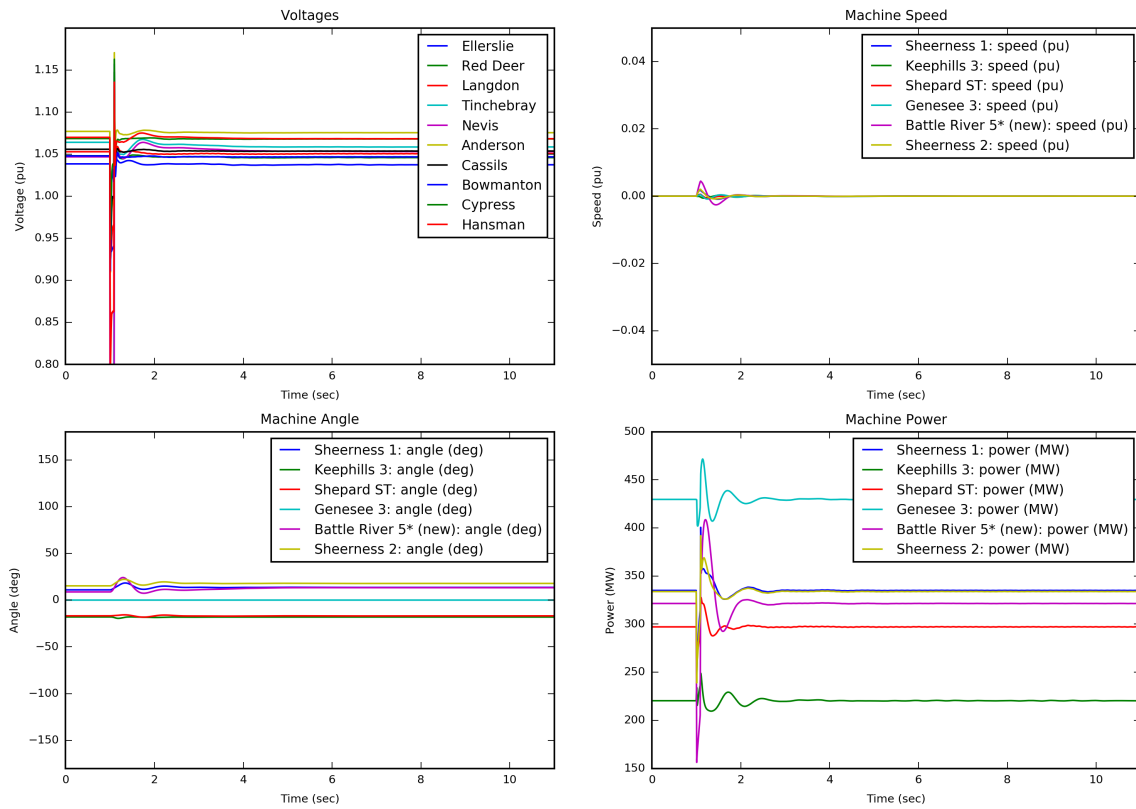
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Nevis - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 912L (Nevis - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers



**Figure 64**



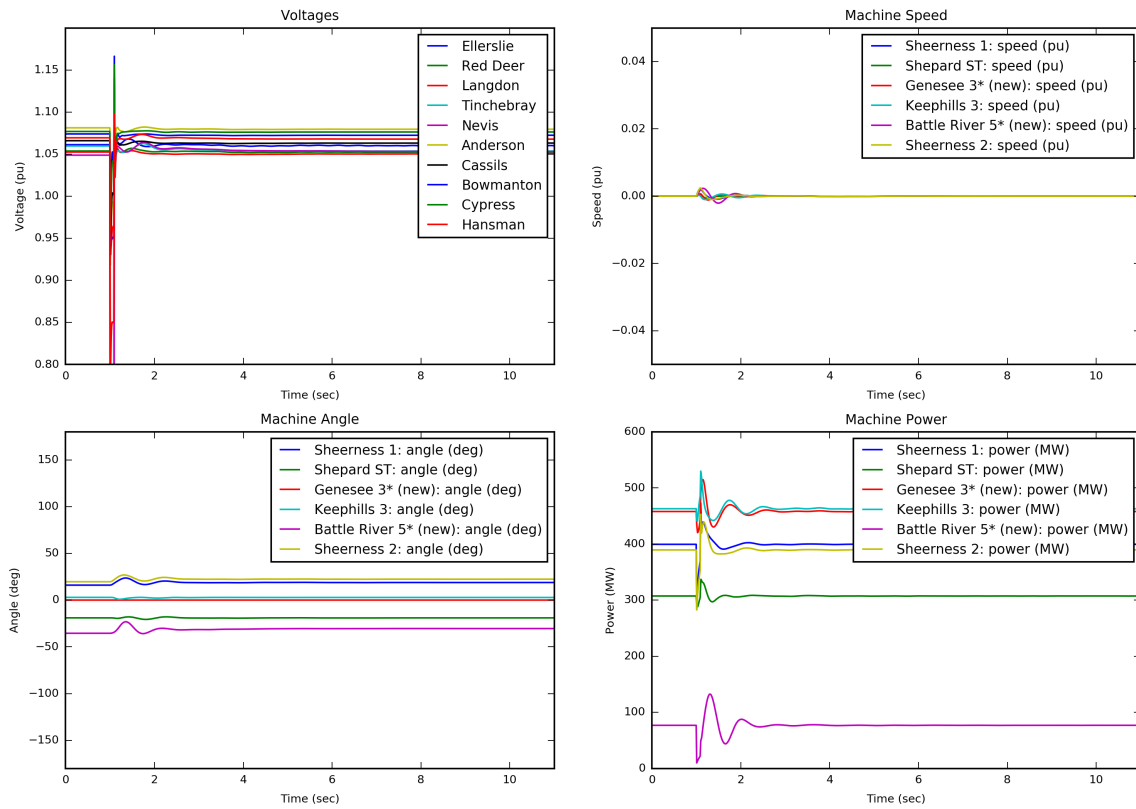
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared

**Figure 65**



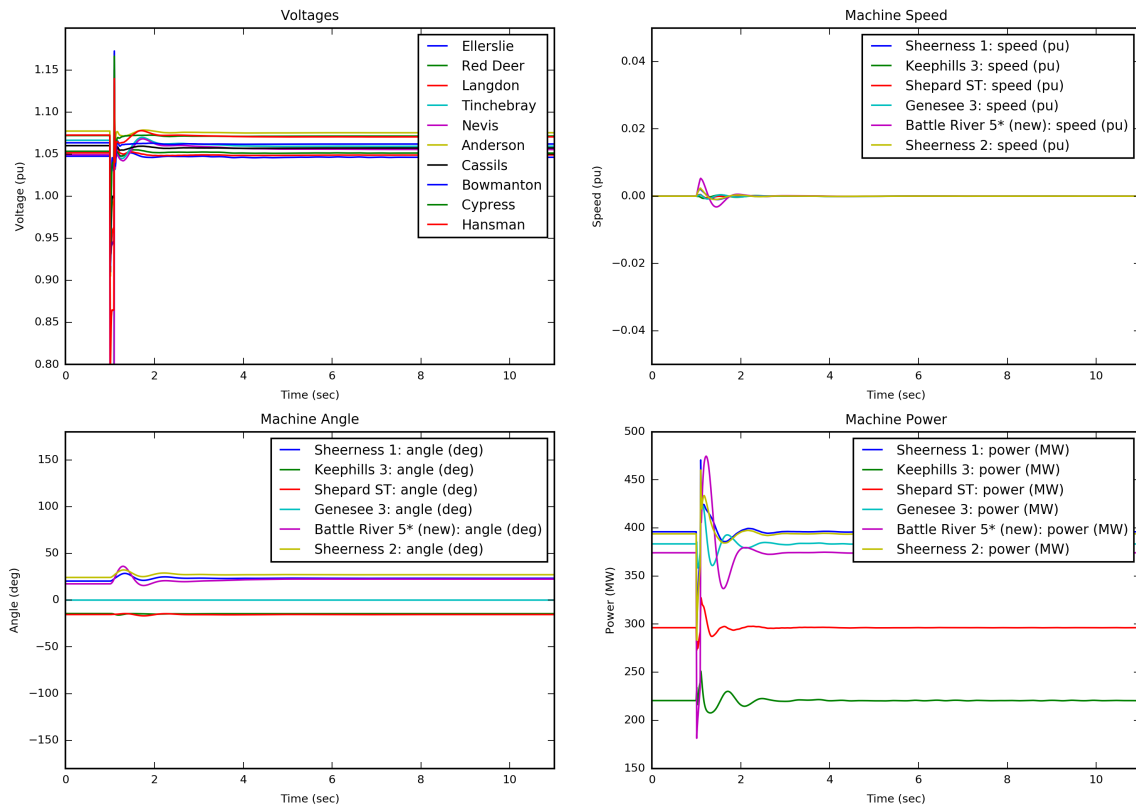
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 66**



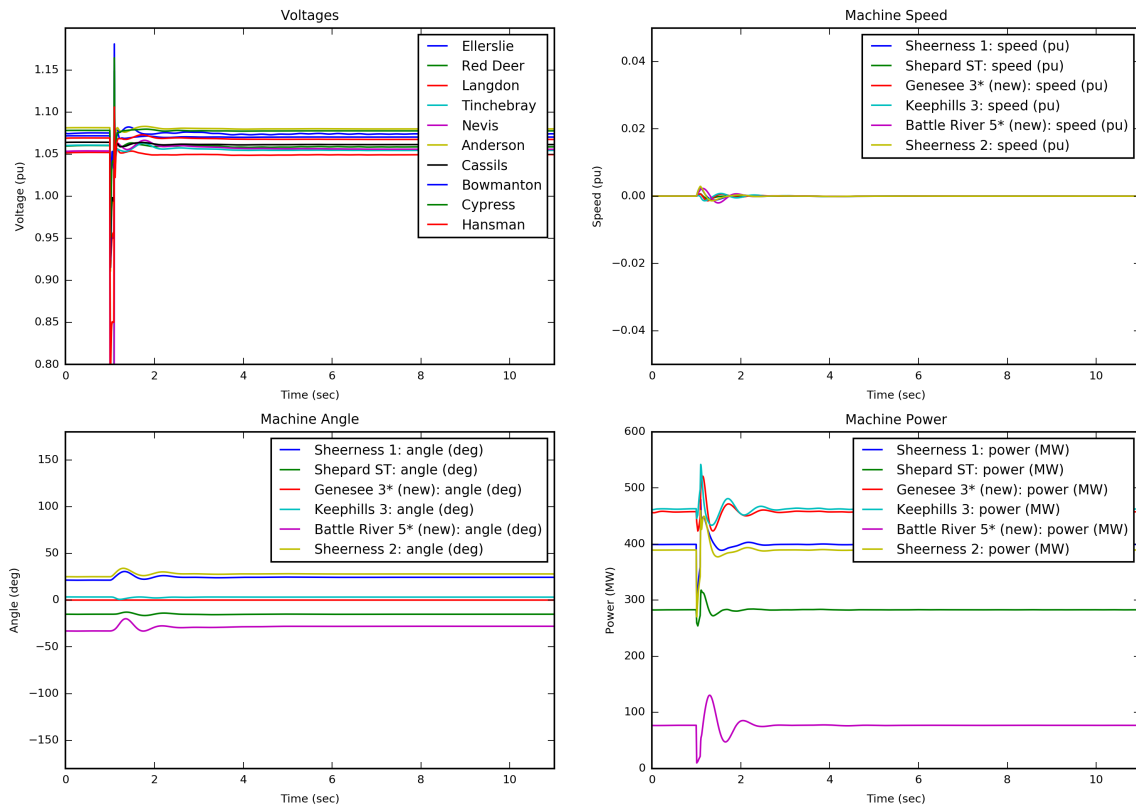
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 67**



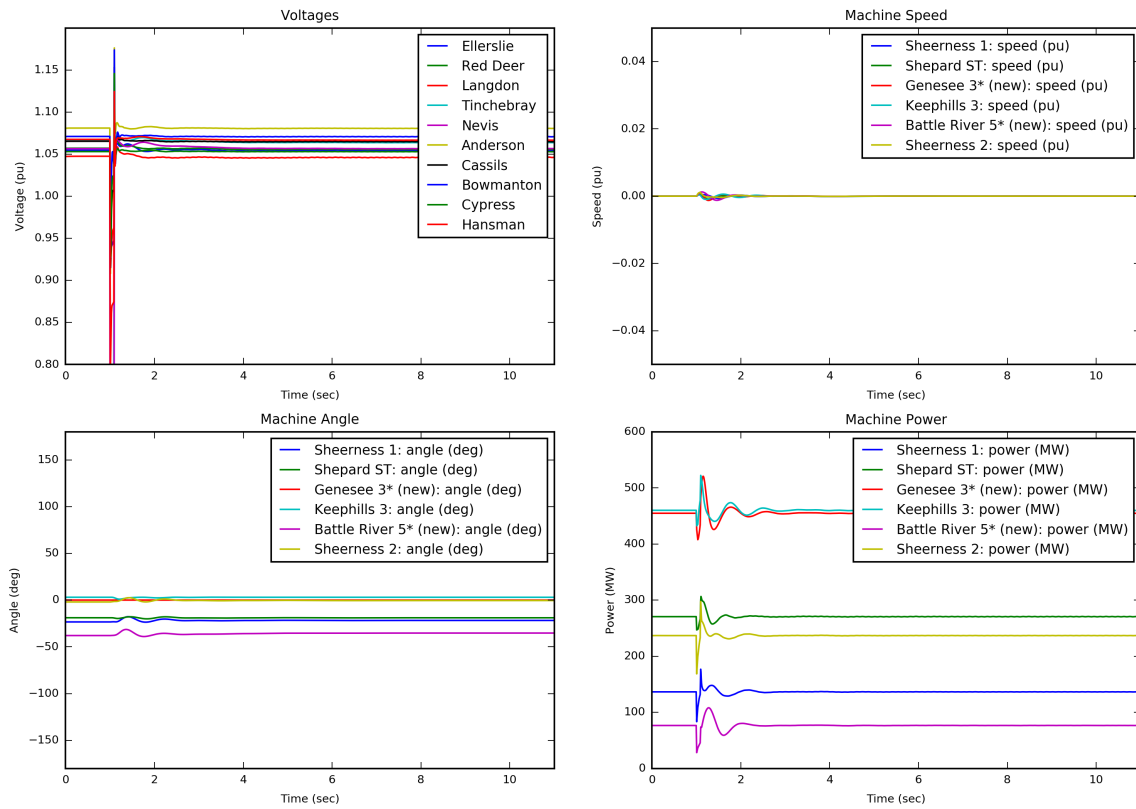
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared

**Figure 68**



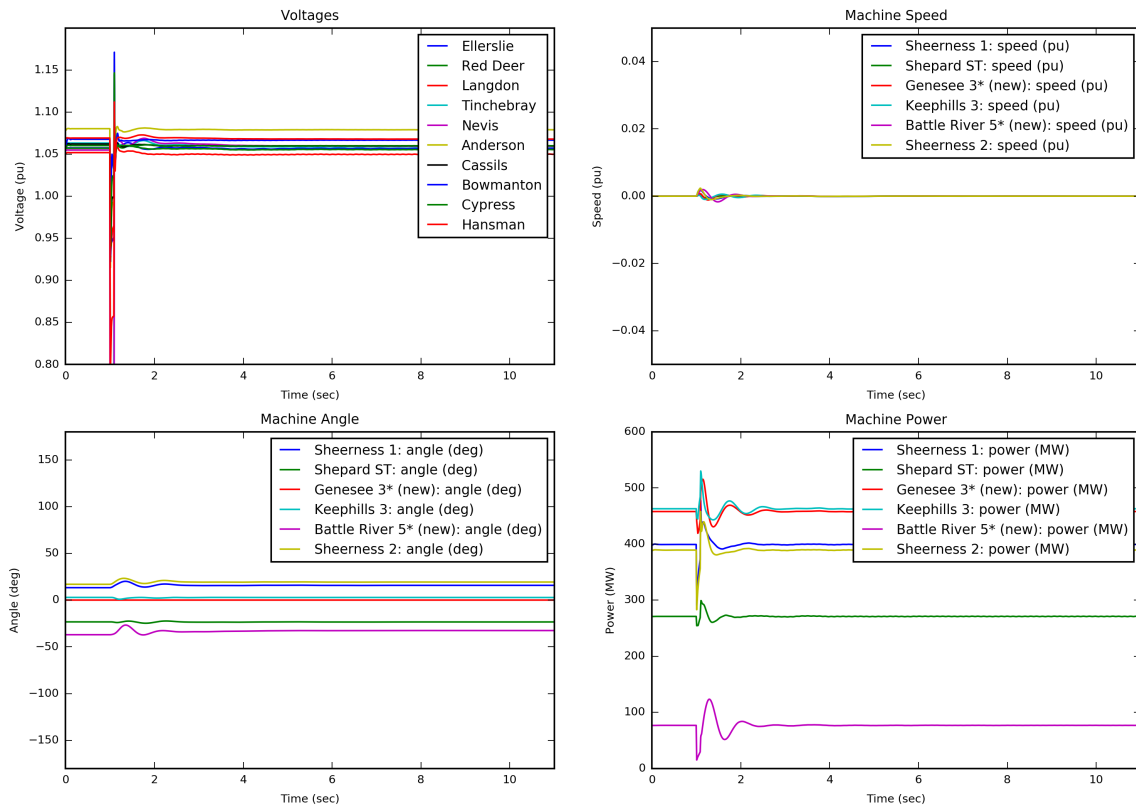
**Case Description**

— Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared

**Figure 69**



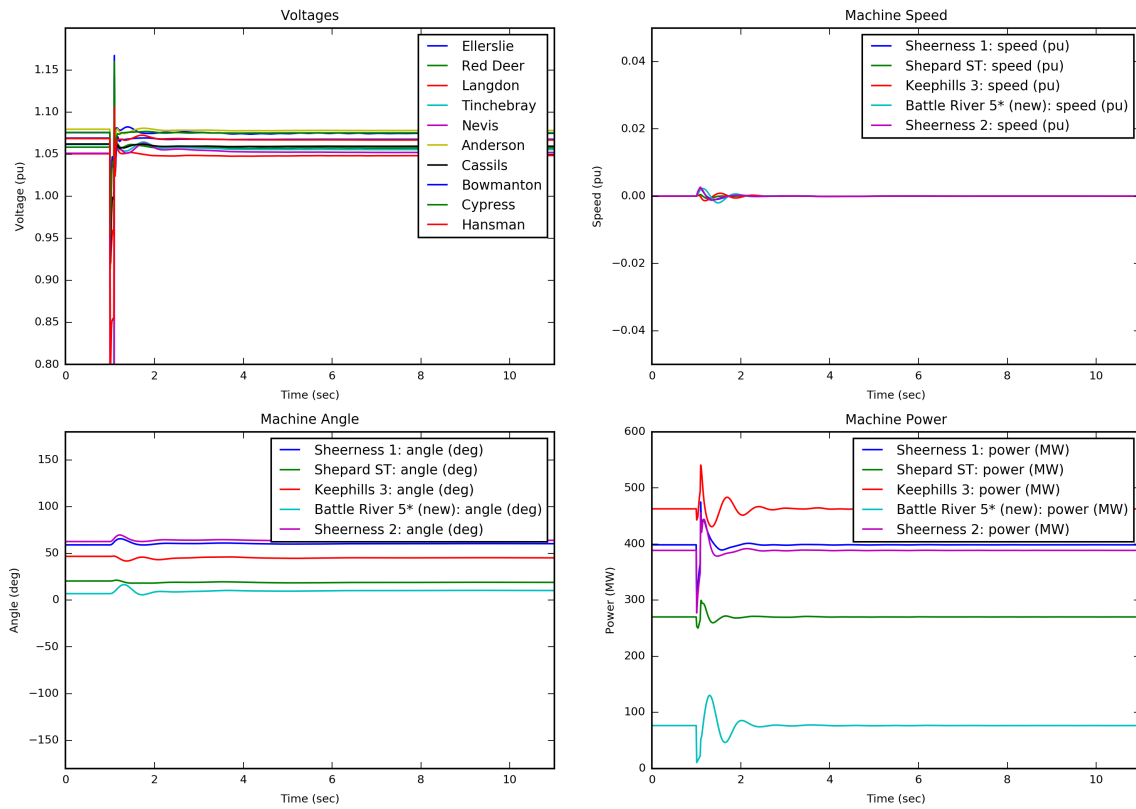
**Case Description**

— Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared

**Figure 70**



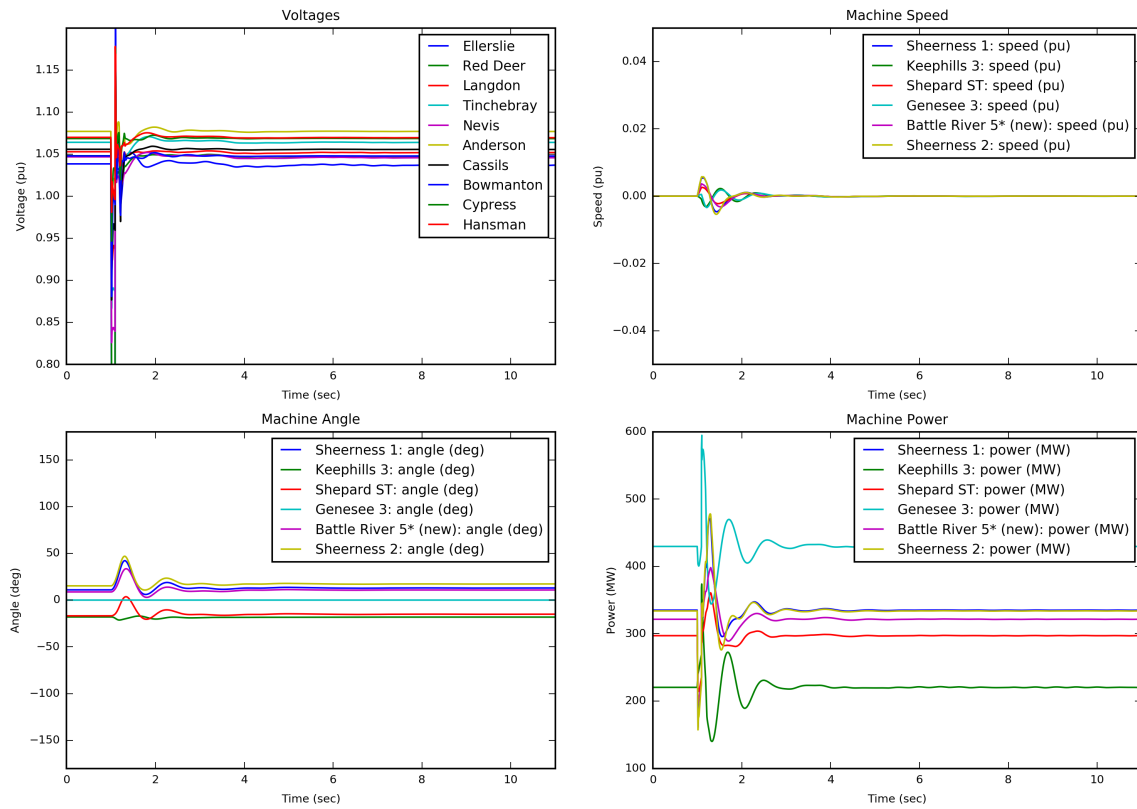
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 912L (Red Deer - Nevis) near Nevis
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 912L (Red Deer - Nevis)
- T = 1.0920 s: Fault is cleared

**Figure 71**



**Case Description**

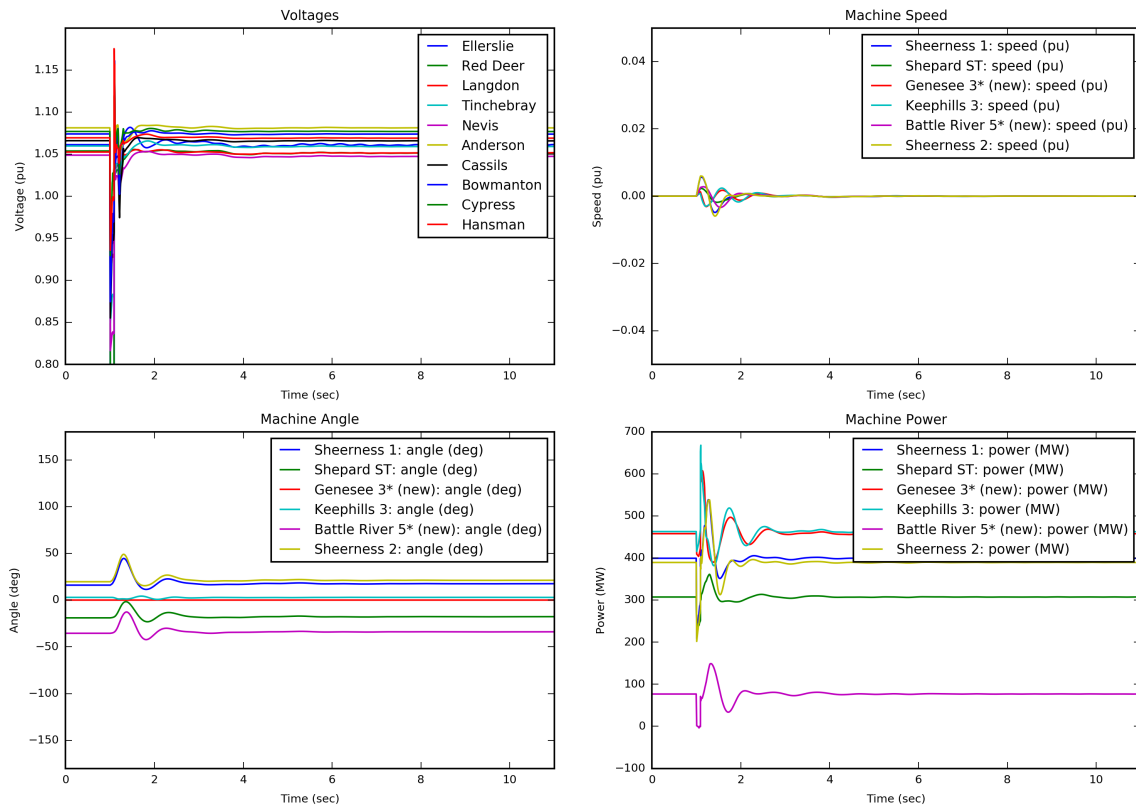
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- $T = 1.0920$  s: Opened both breakers
- $T = 1.0920$  s: Tripped 914L (Bigstone - Gaetz)
- $T = 1.0920$  s: Fault is cleared



**Figure 72**



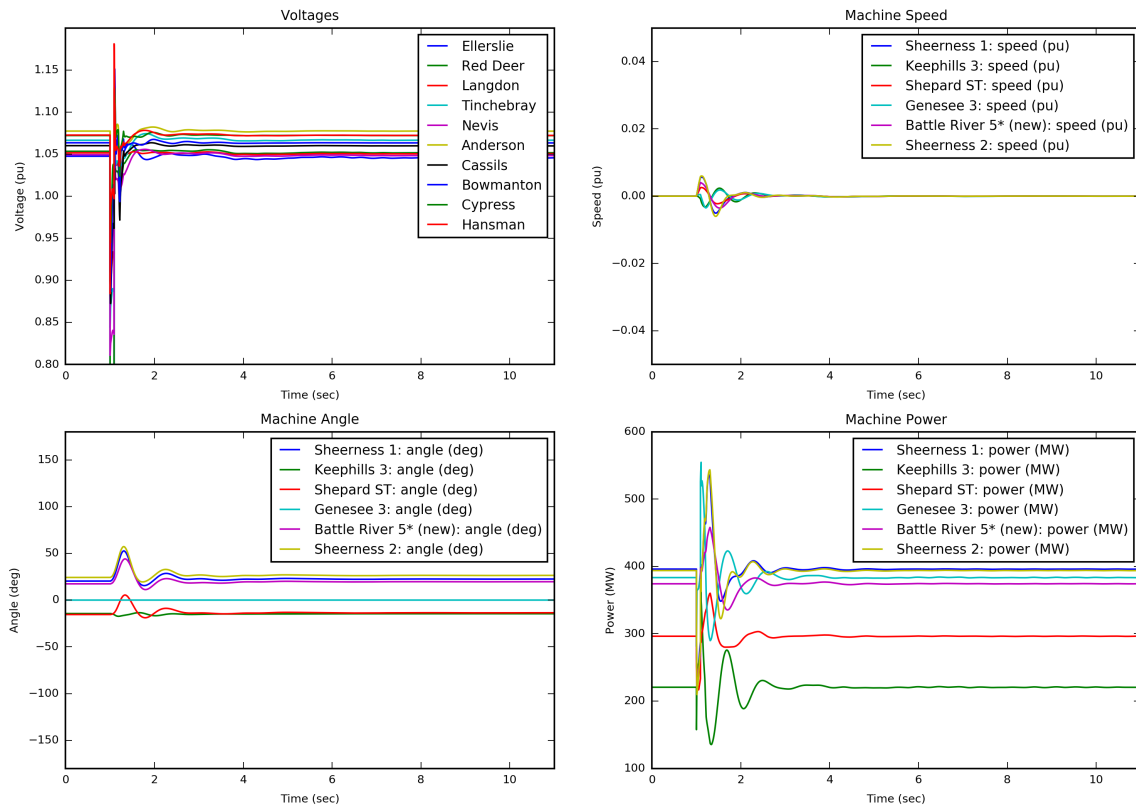
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Bigstone - Gaetz)
- T = 1.0920 s: Fault is cleared

**Figure 73**



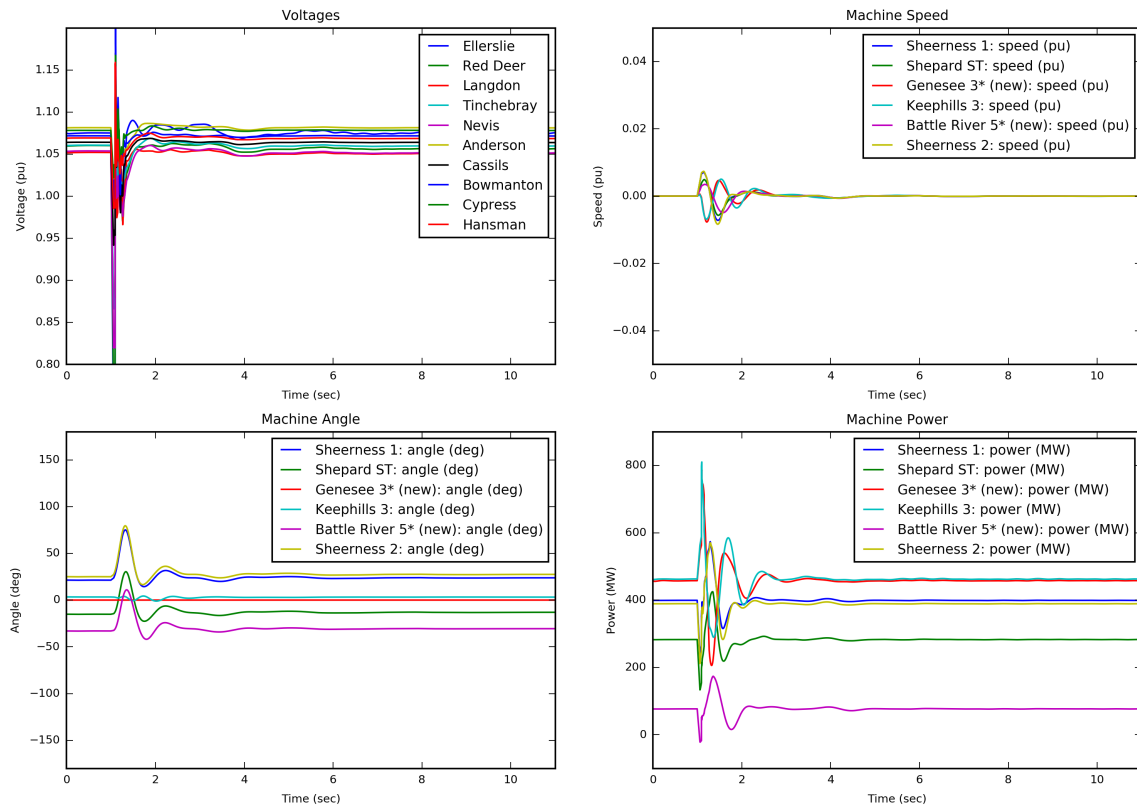
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- T = 1.0920 s: Tripped 914L (Bigstone - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 74**



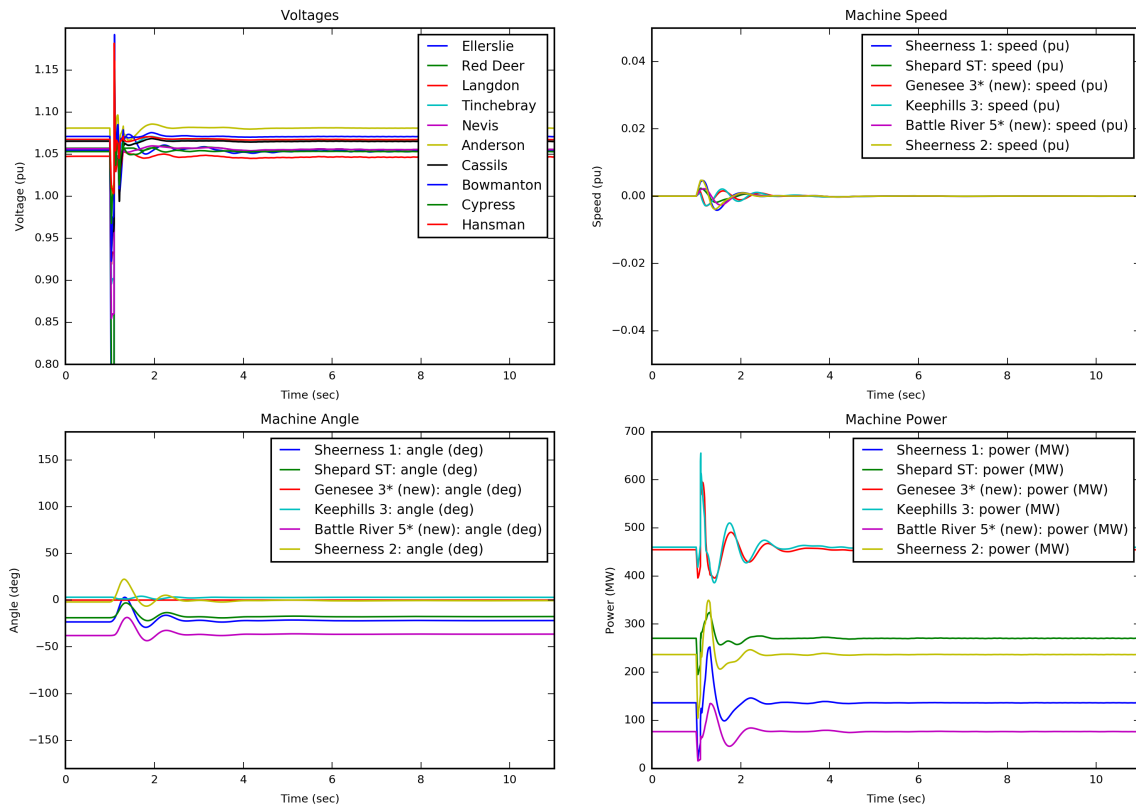
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- T = 1.0920 s: Tripped 914L (Bigstone - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 75**



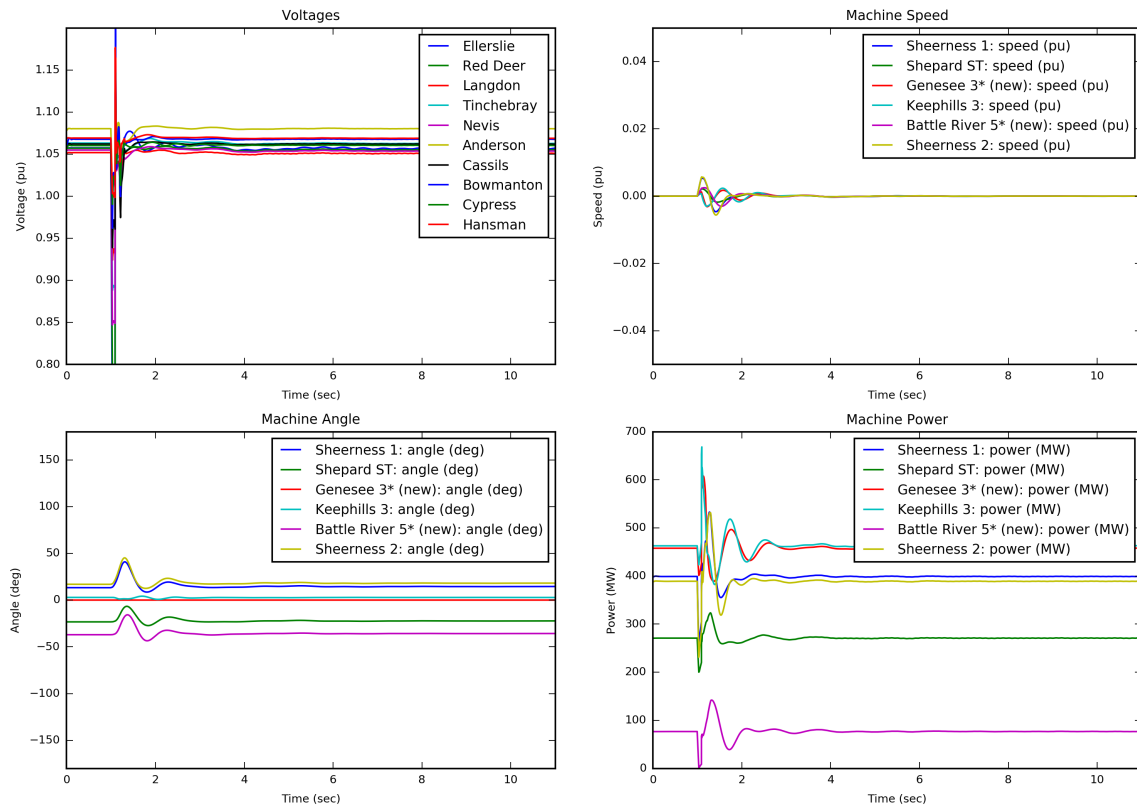
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Bigstone - Gaetz)
- T = 1.0920 s: Fault is cleared

**Figure 76**



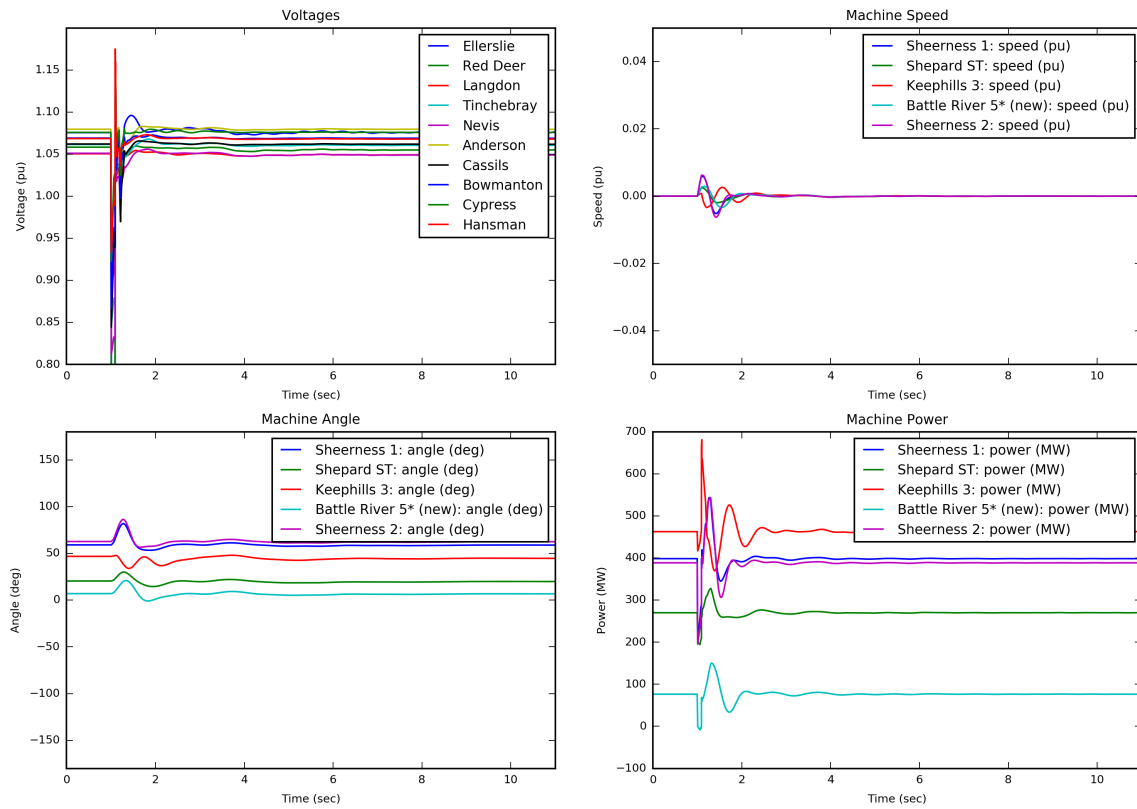
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- $T = 1.0920$  s: Opened both breakers
- $T = 1.0920$  s: Tripped 914L (Bigstone - Gaetz)
- $T = 1.0920$  s: Fault is cleared

**Figure 77**



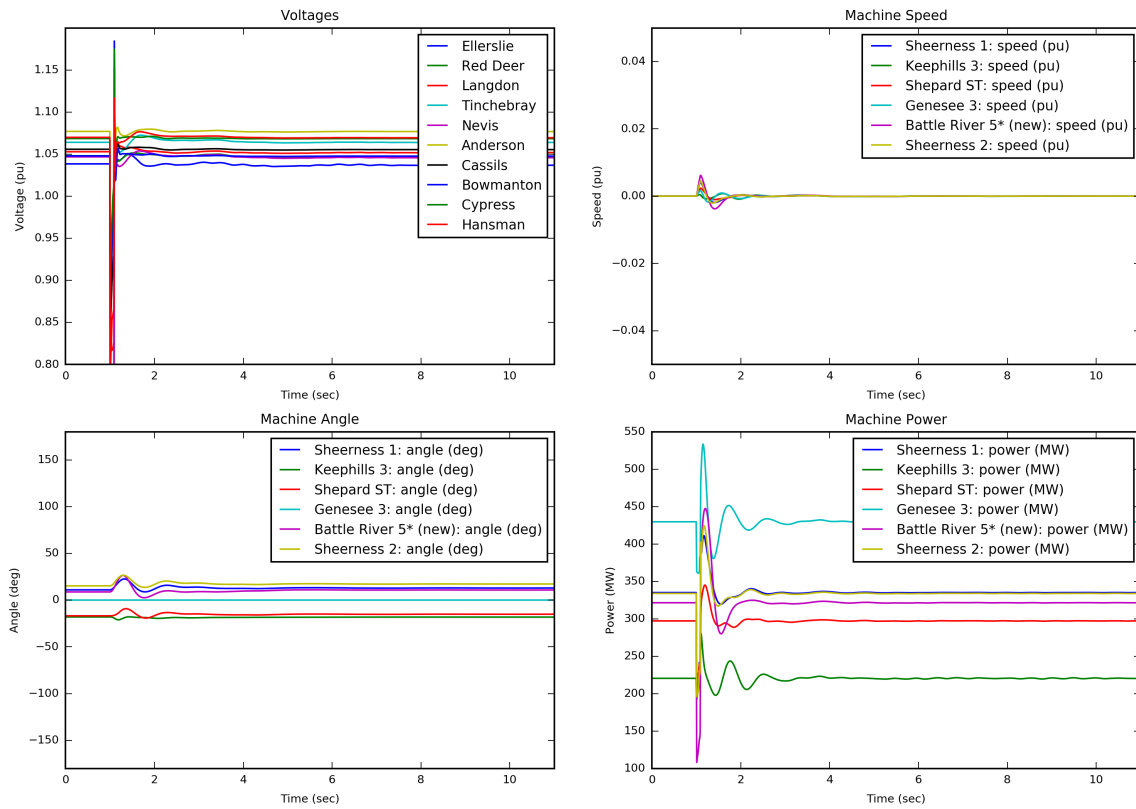
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Bigstone - Gaetz) near Bigstone
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Bigstone - Gaetz)
- T = 1.0920 s: Fault is cleared

**Figure 78**



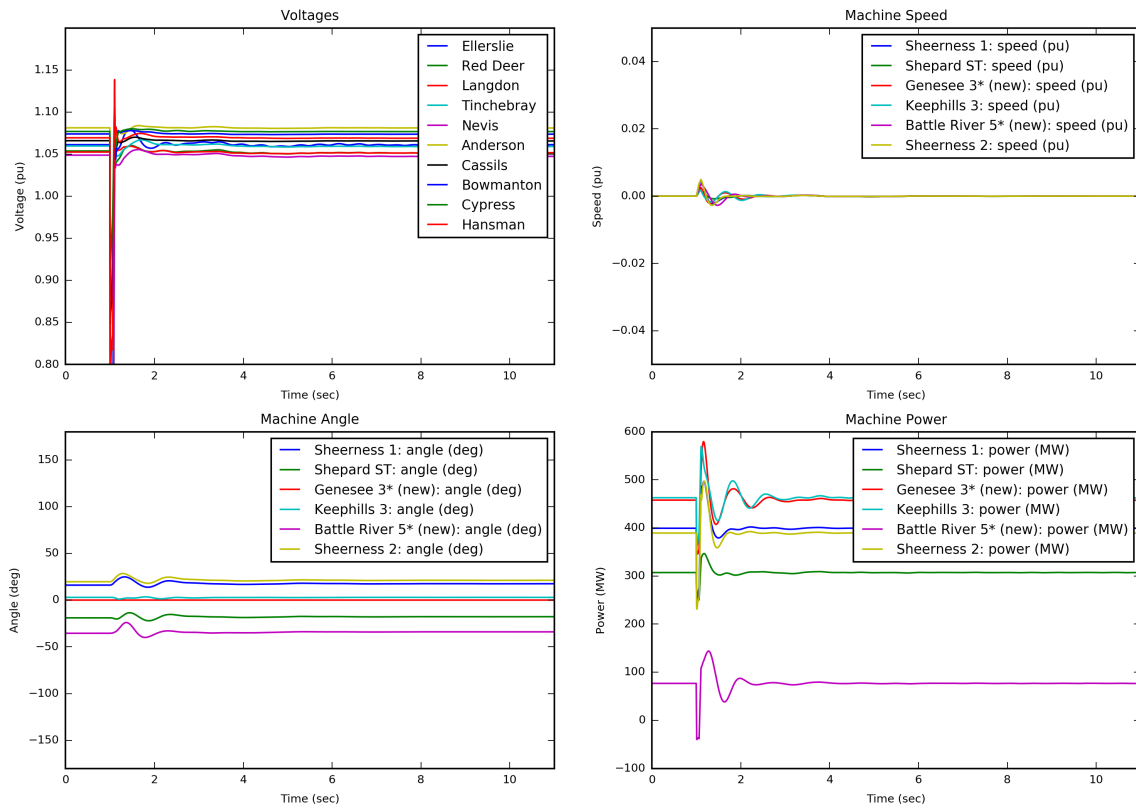
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared

**Figure 79**



**Case Description**

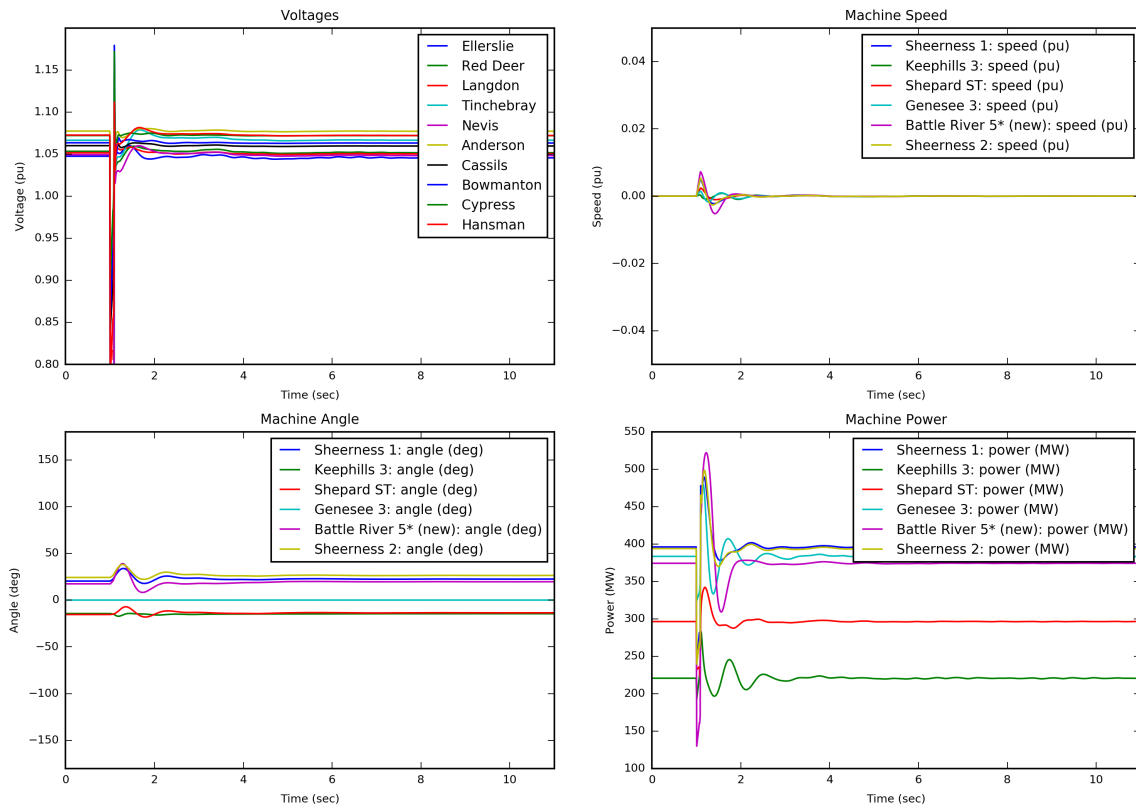
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers



**Figure 80**



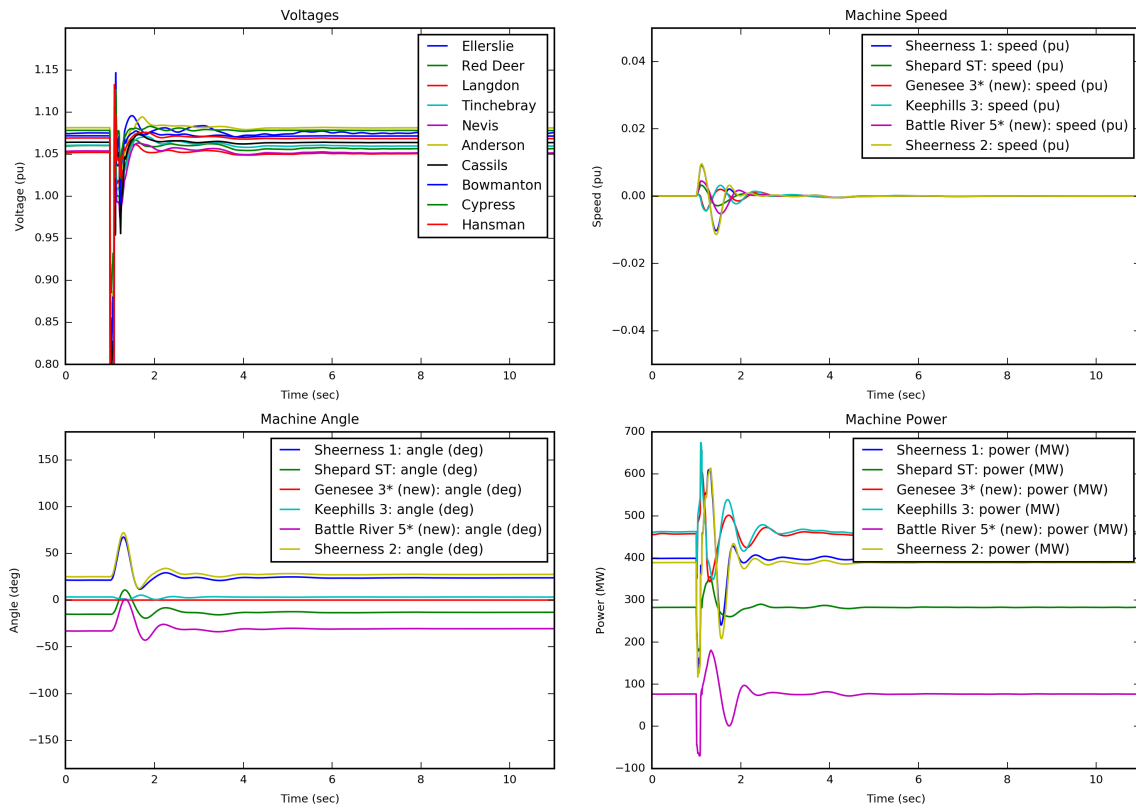
**Case Description**

— Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared

**Figure 81**



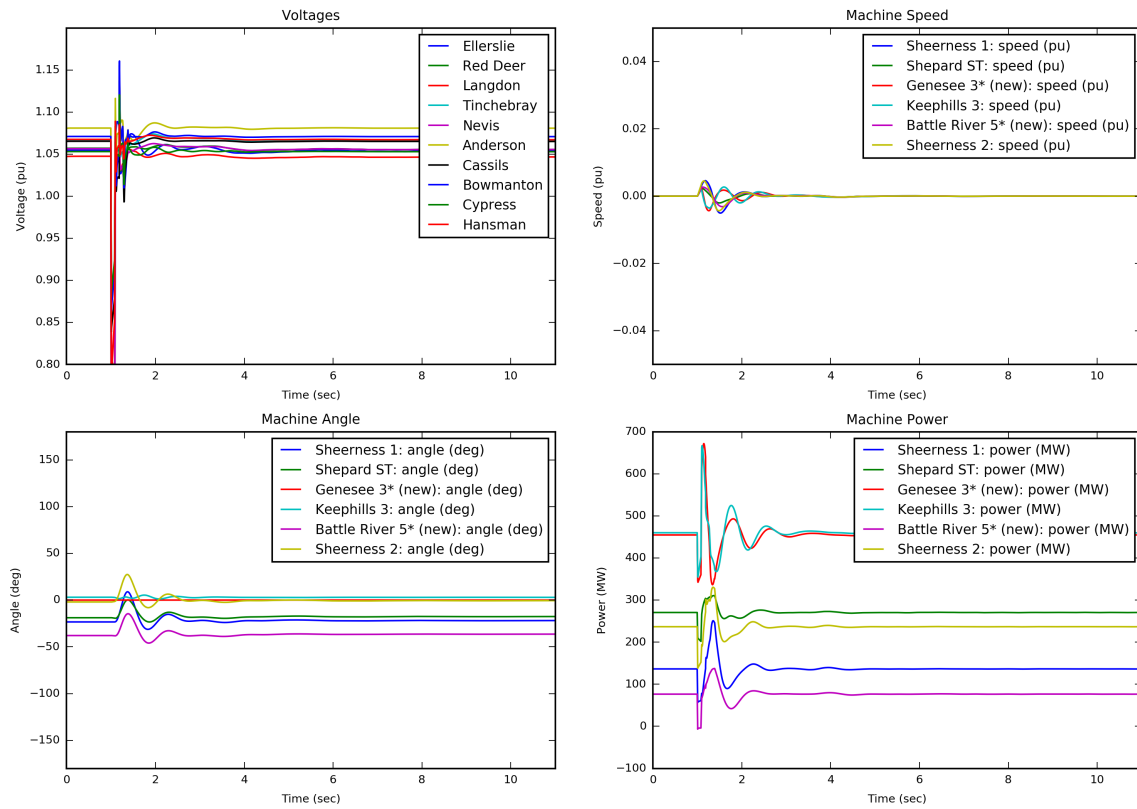
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 82**



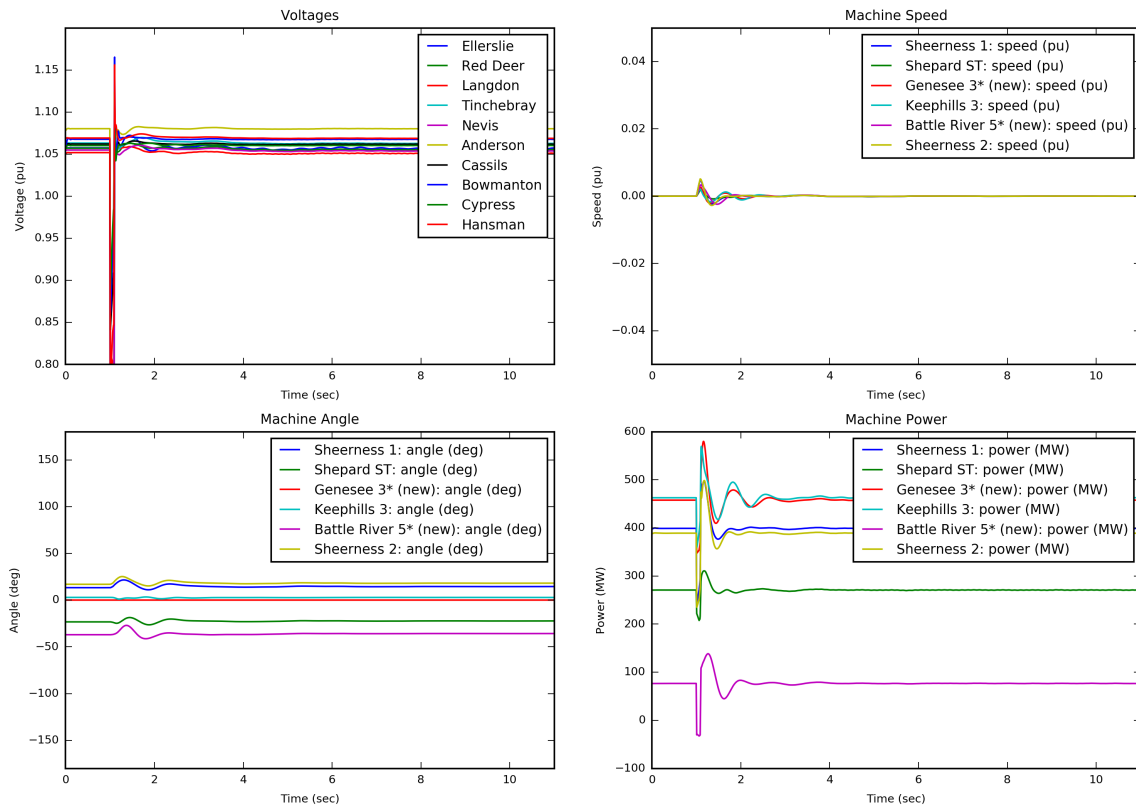
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared

**Figure 83**



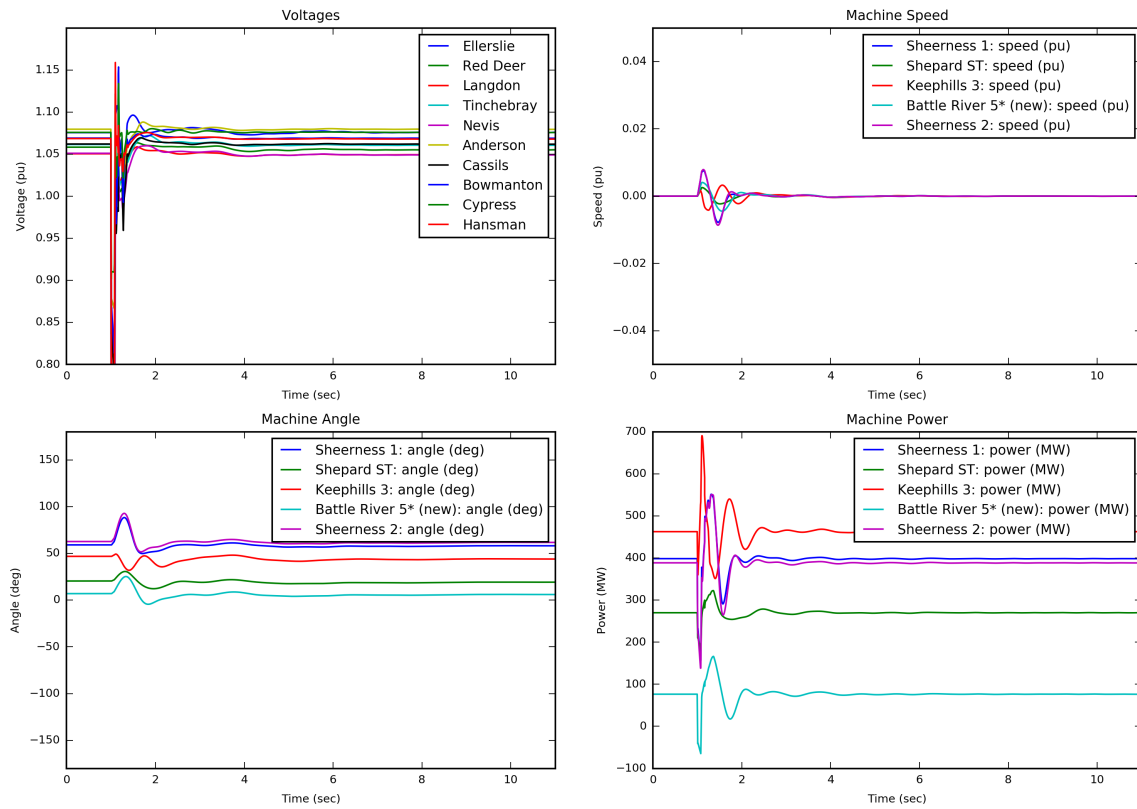
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 84**



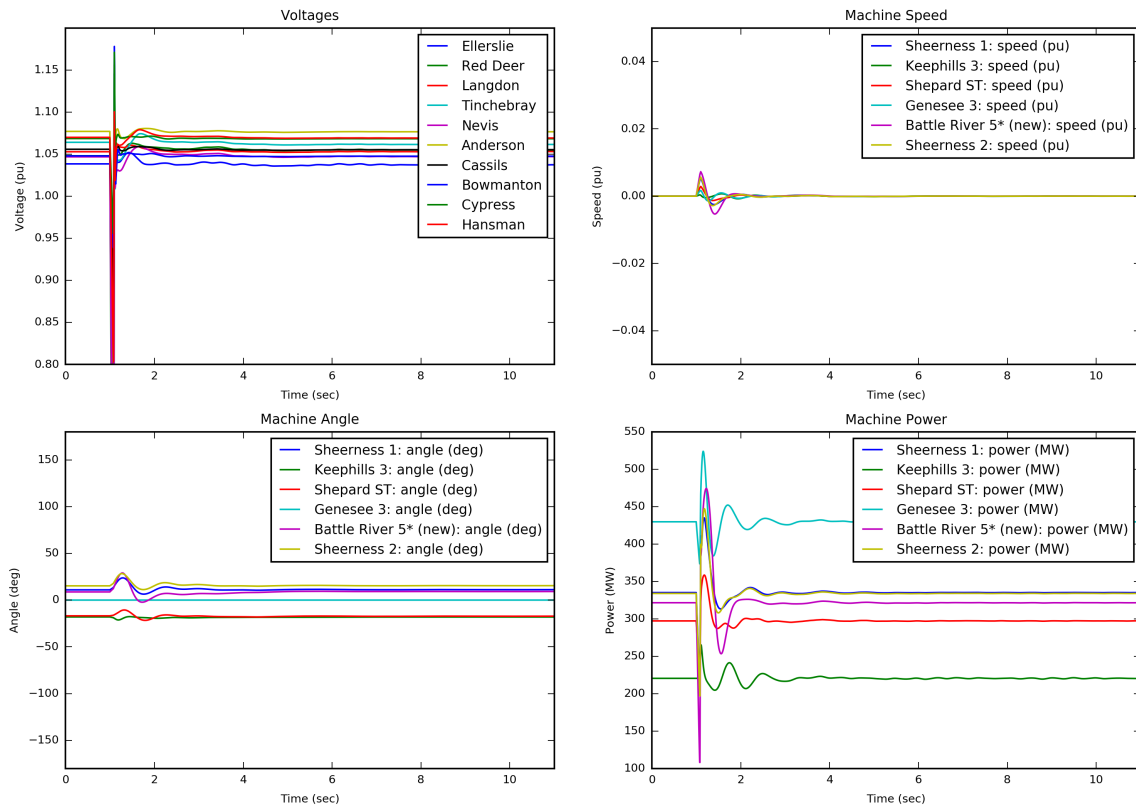
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Bigstone) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Bigstone)
- T = 1.0920 s: Fault is cleared

**Figure 85**



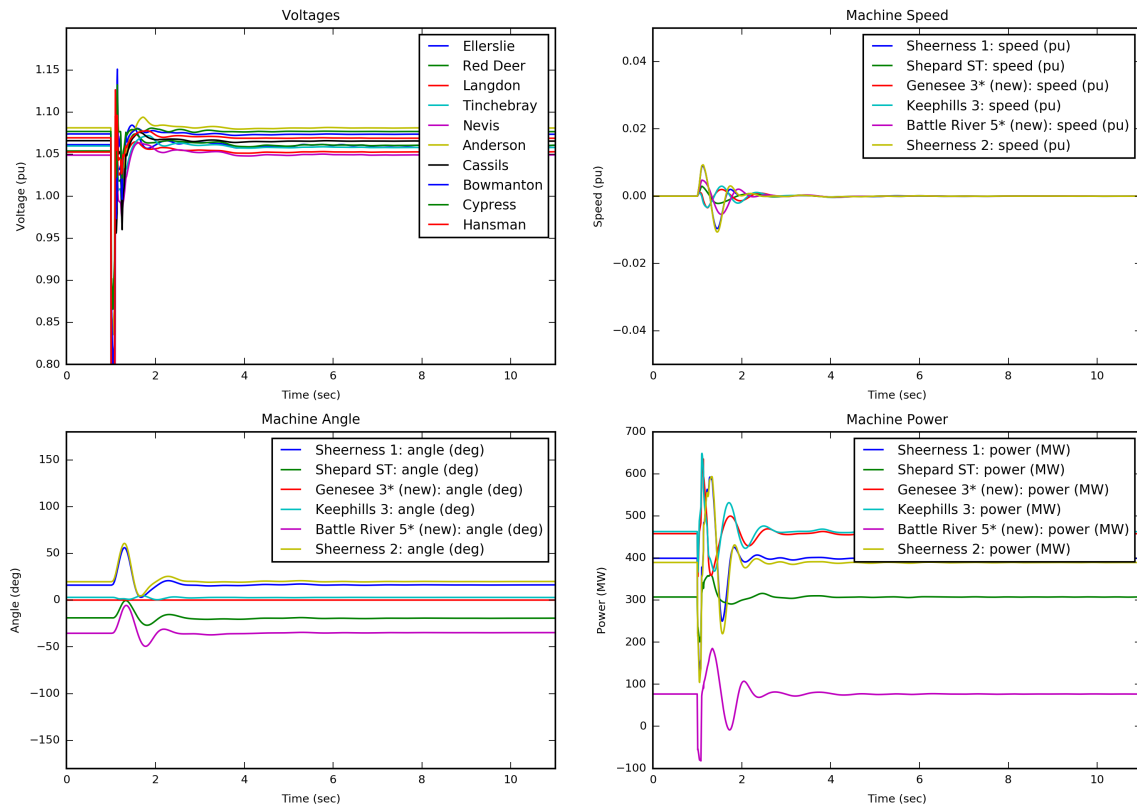
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared

**Figure 86**



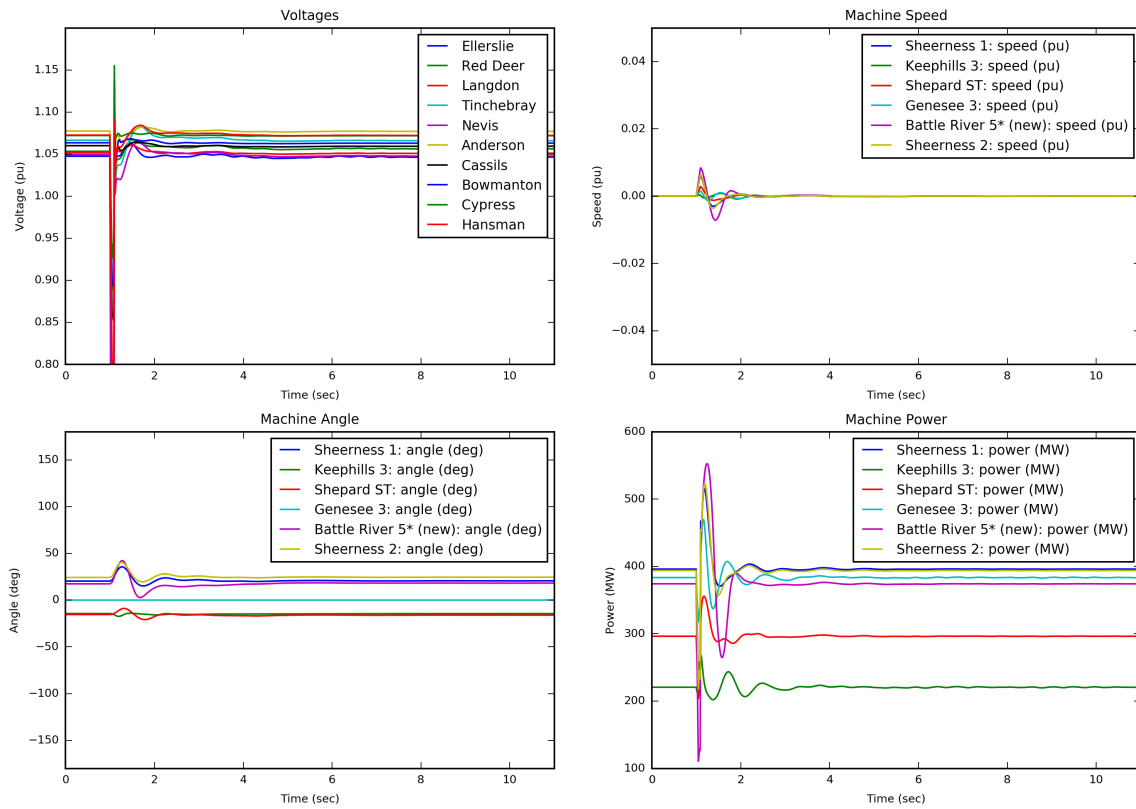
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 87**



**Case Description**

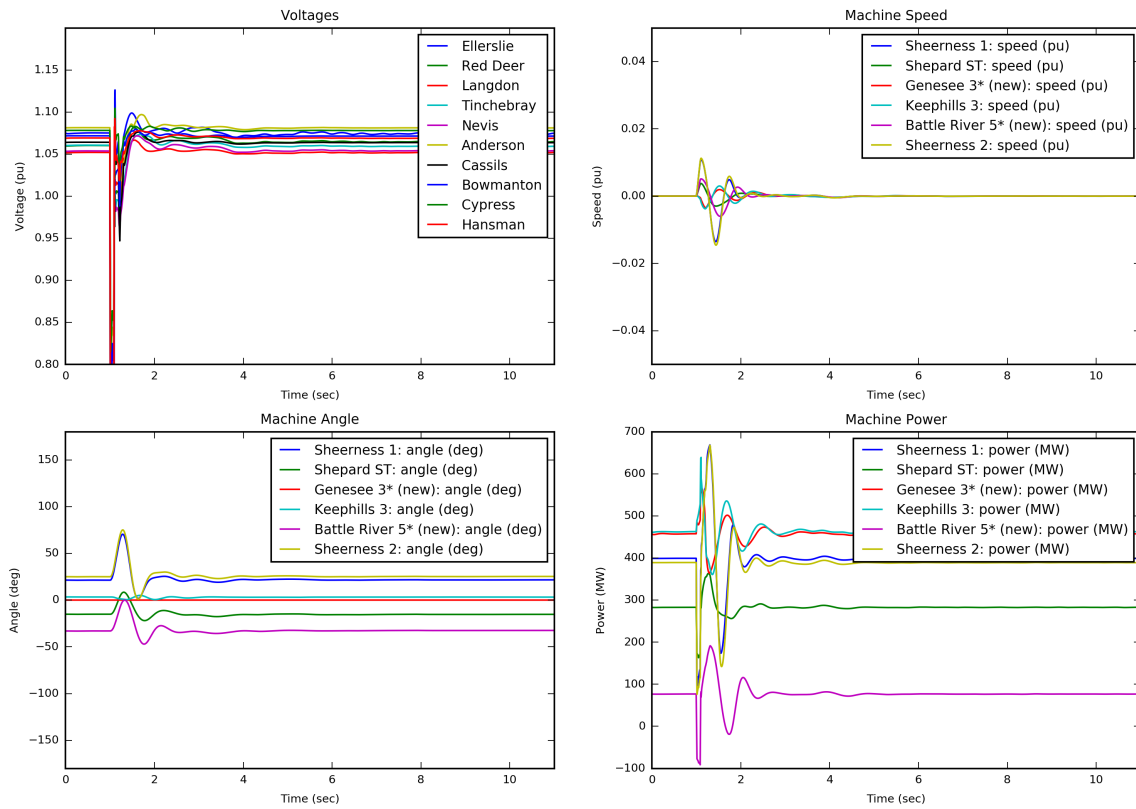
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared



**Figure 88**



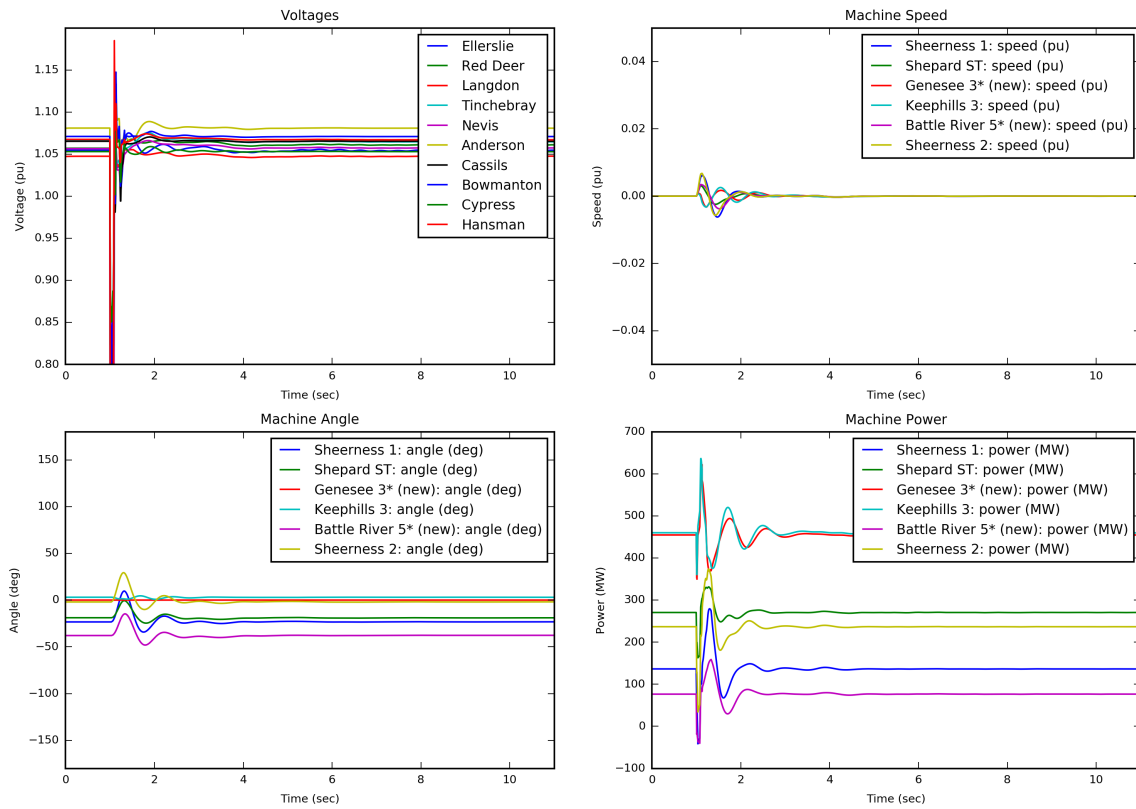
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 89**



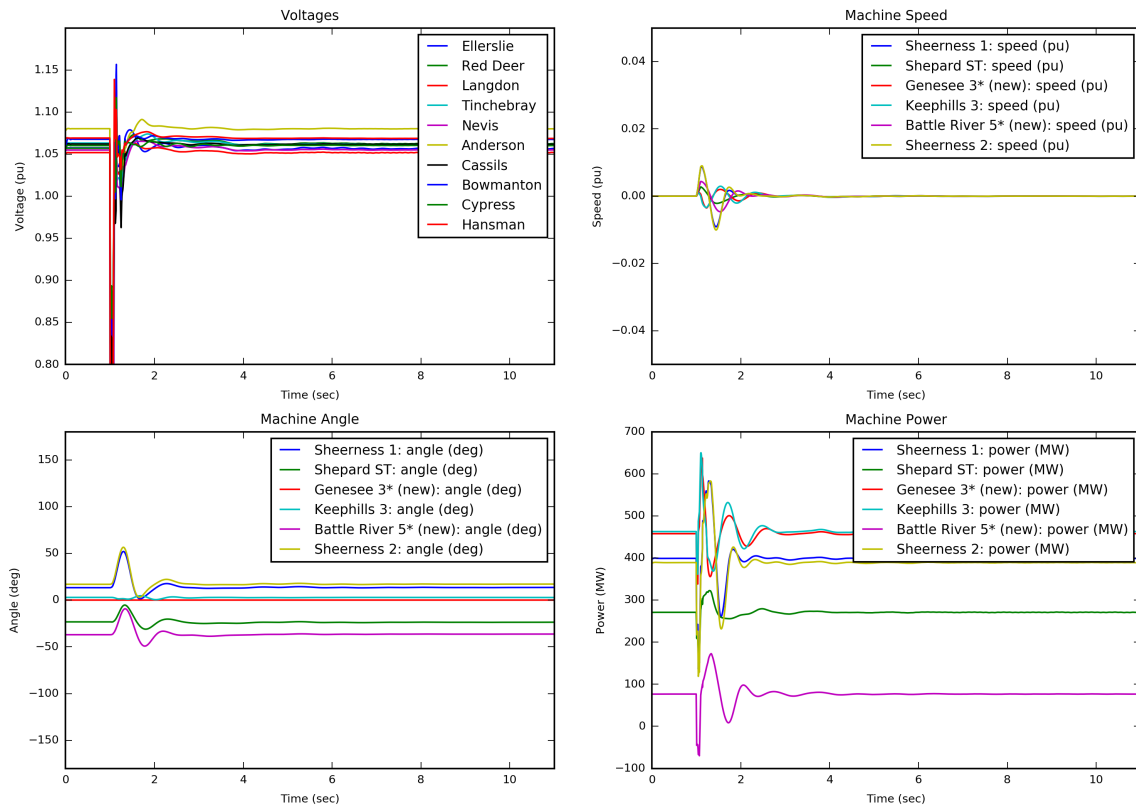
**Case Description**

— Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 90**



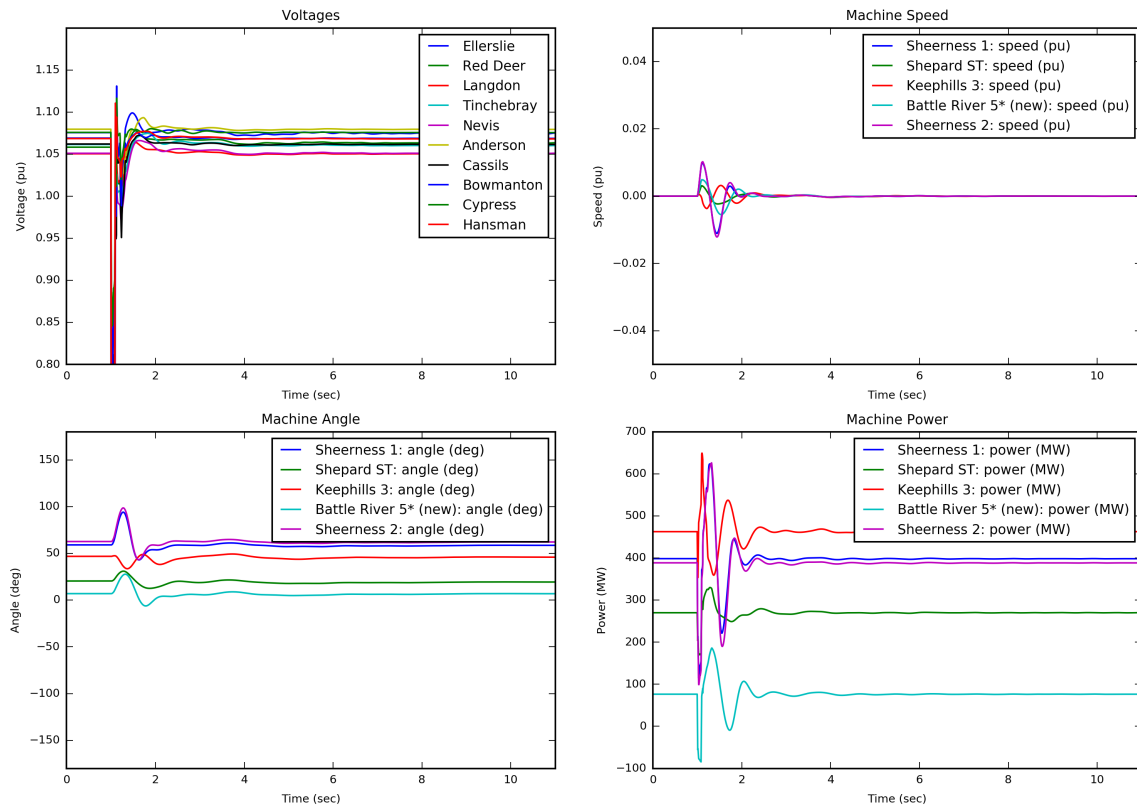
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 91**



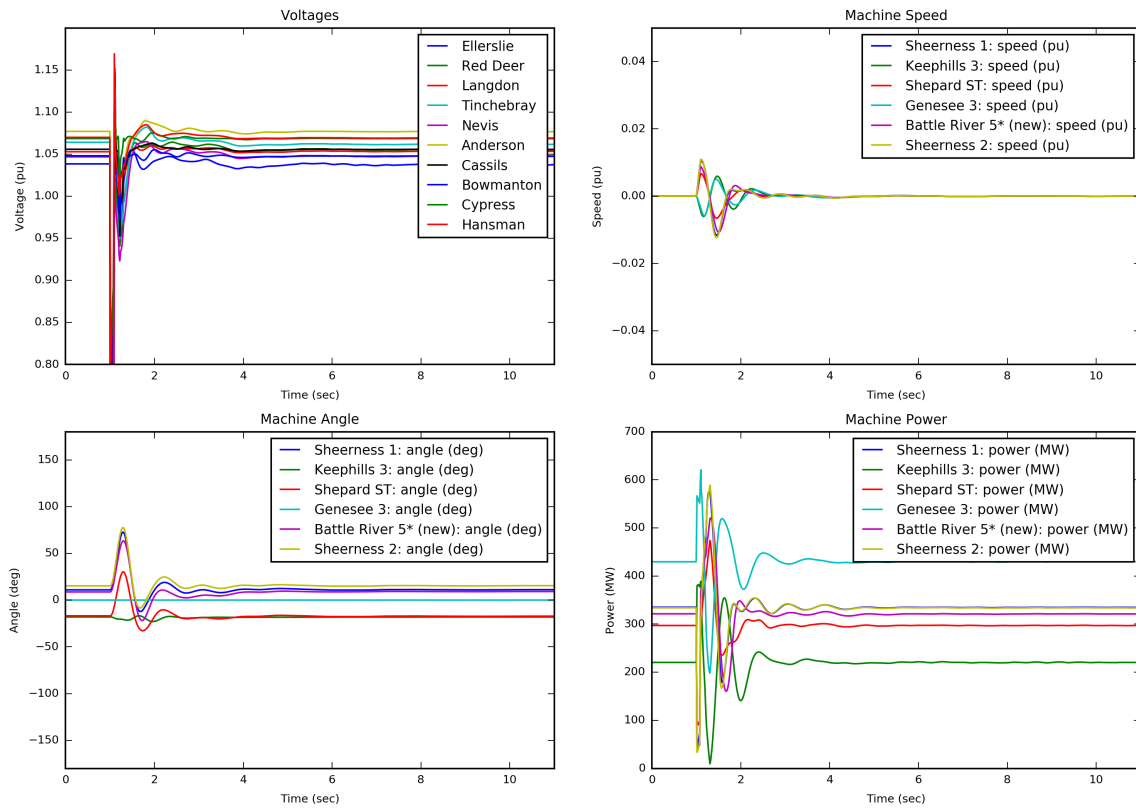
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Red Deer - Gaetz) near Gaetz
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Red Deer - Gaetz)
- T = 1.0920 s: Fault is cleared

**Figure 92**



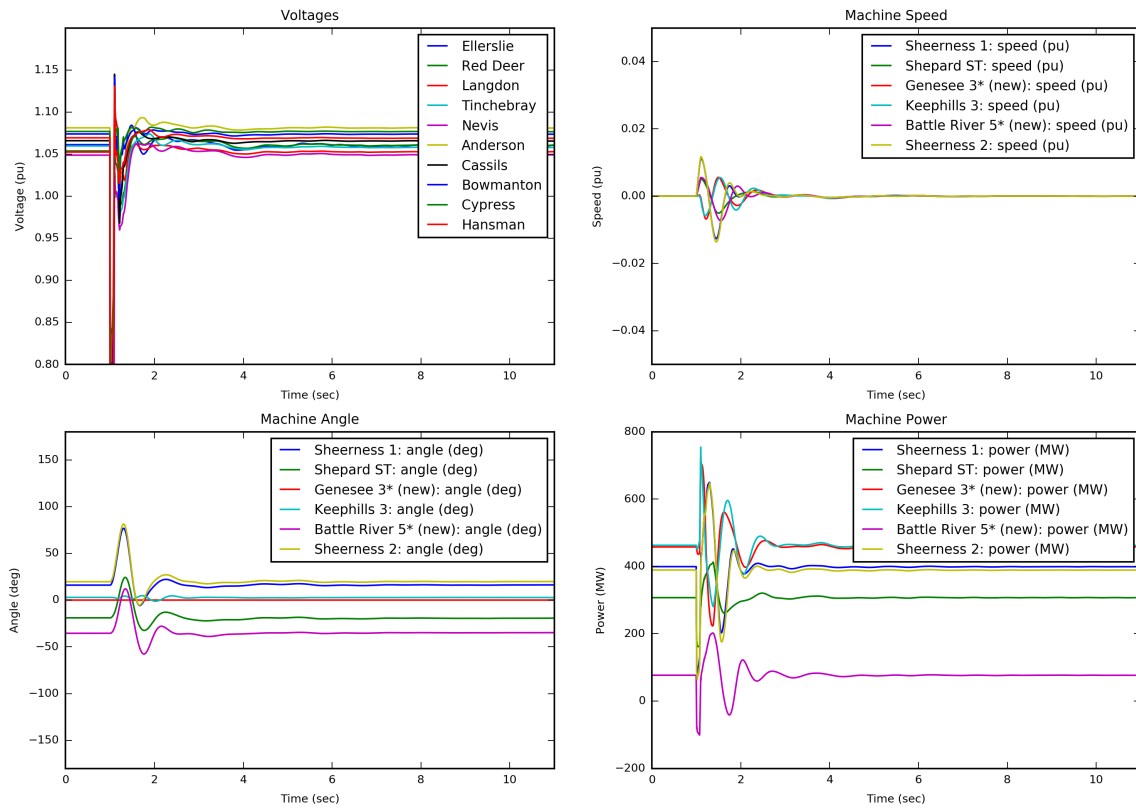
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 93**



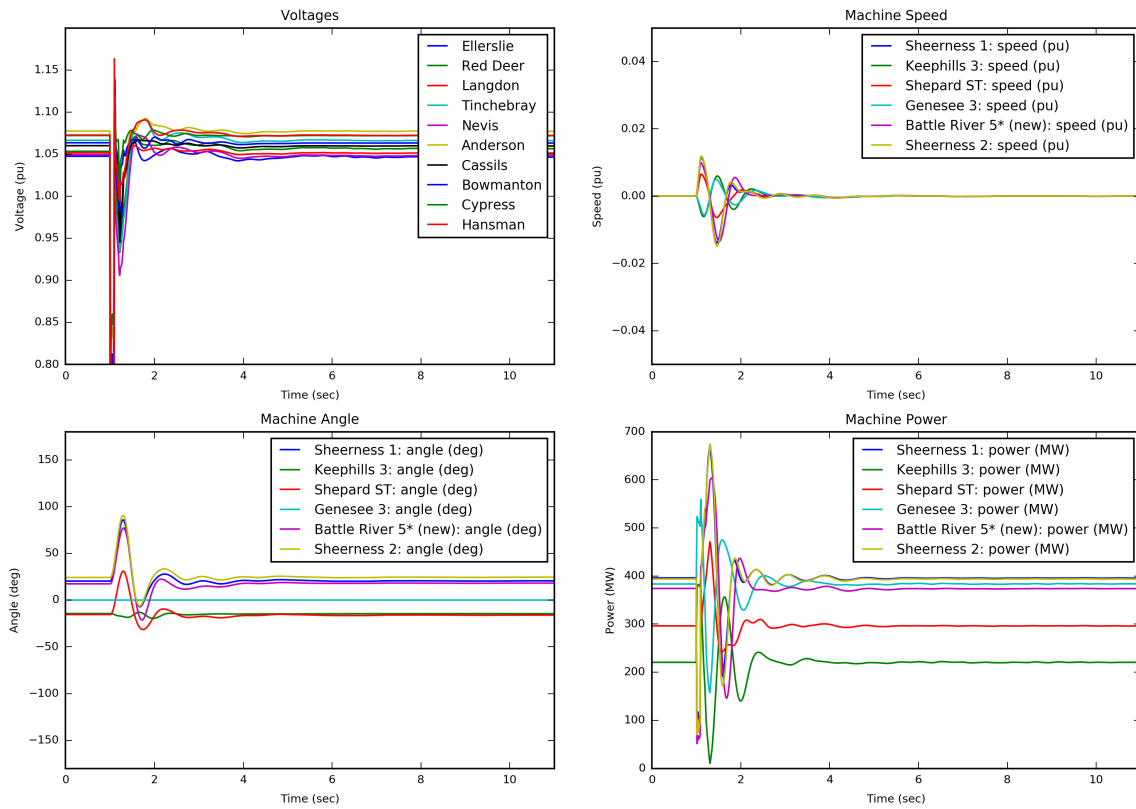
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 94**



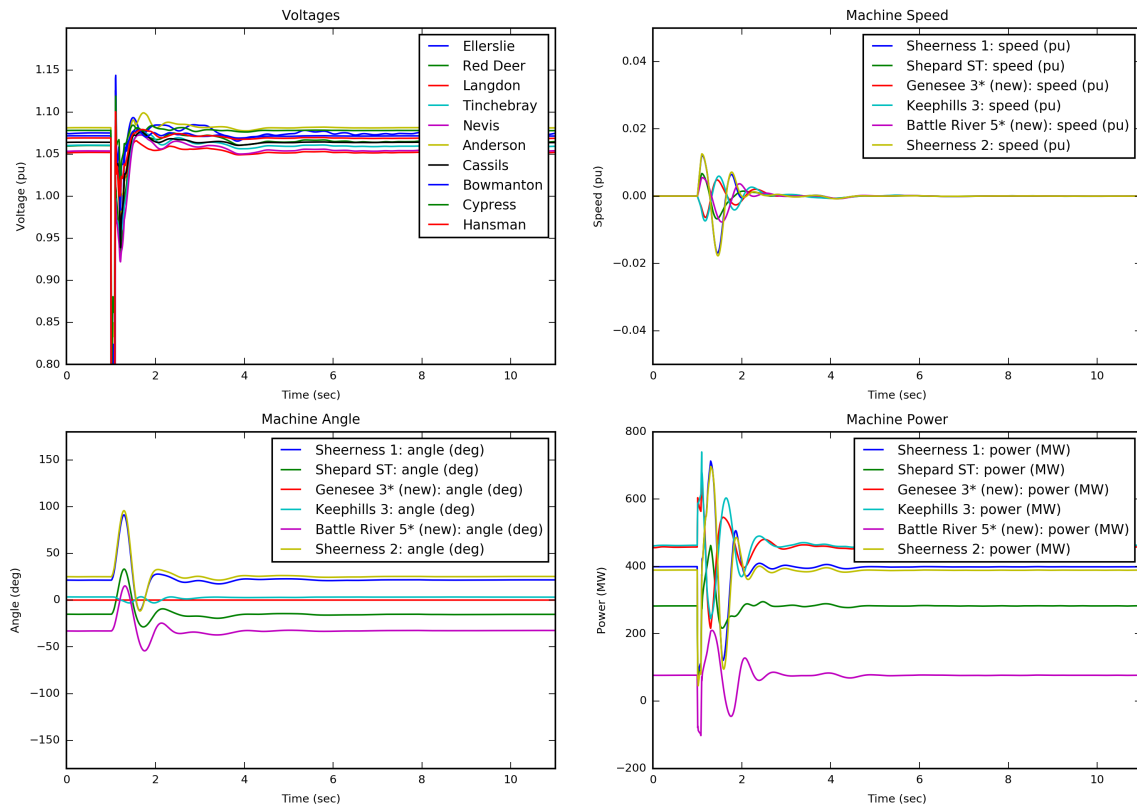
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 95**



**Case Description**

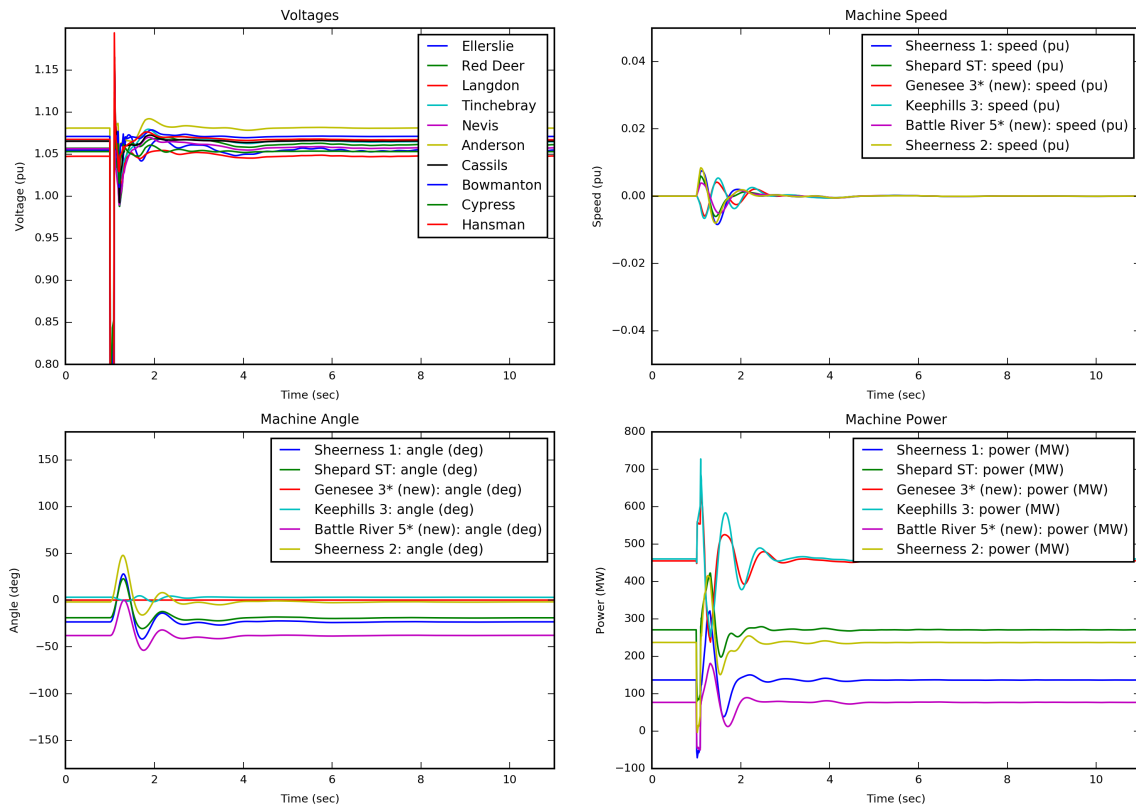
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared



**Figure 96**



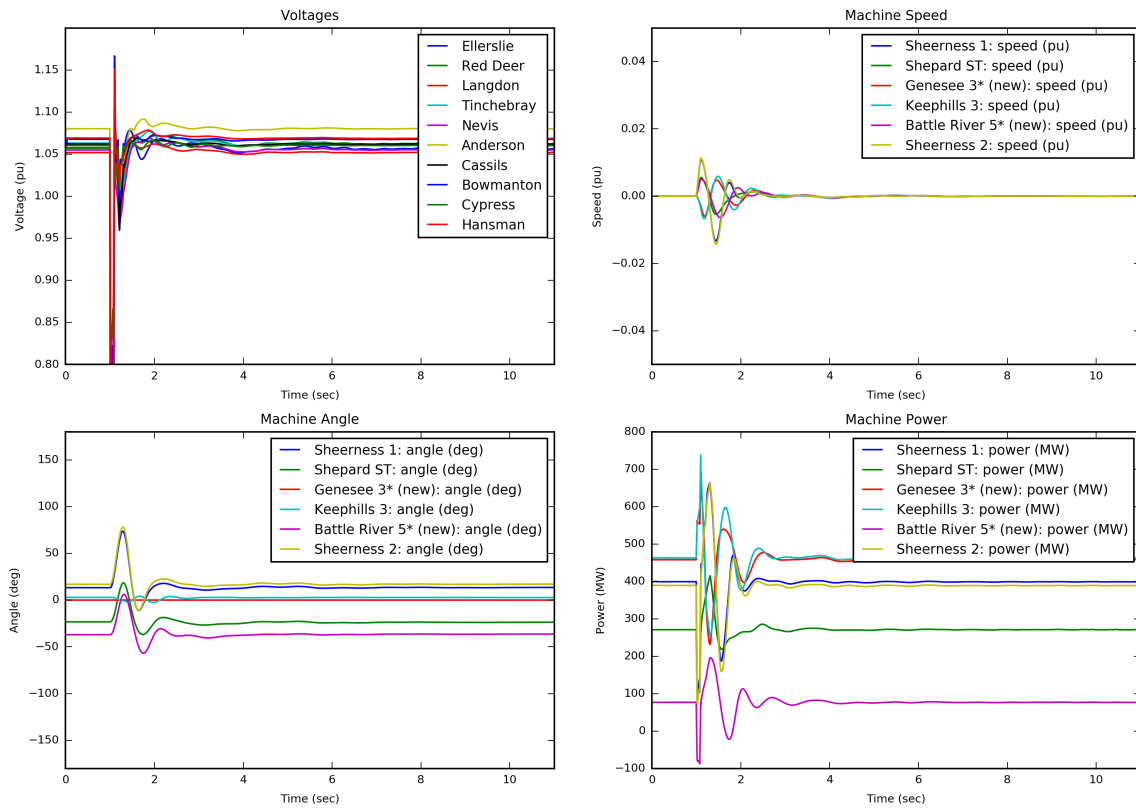
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 97**



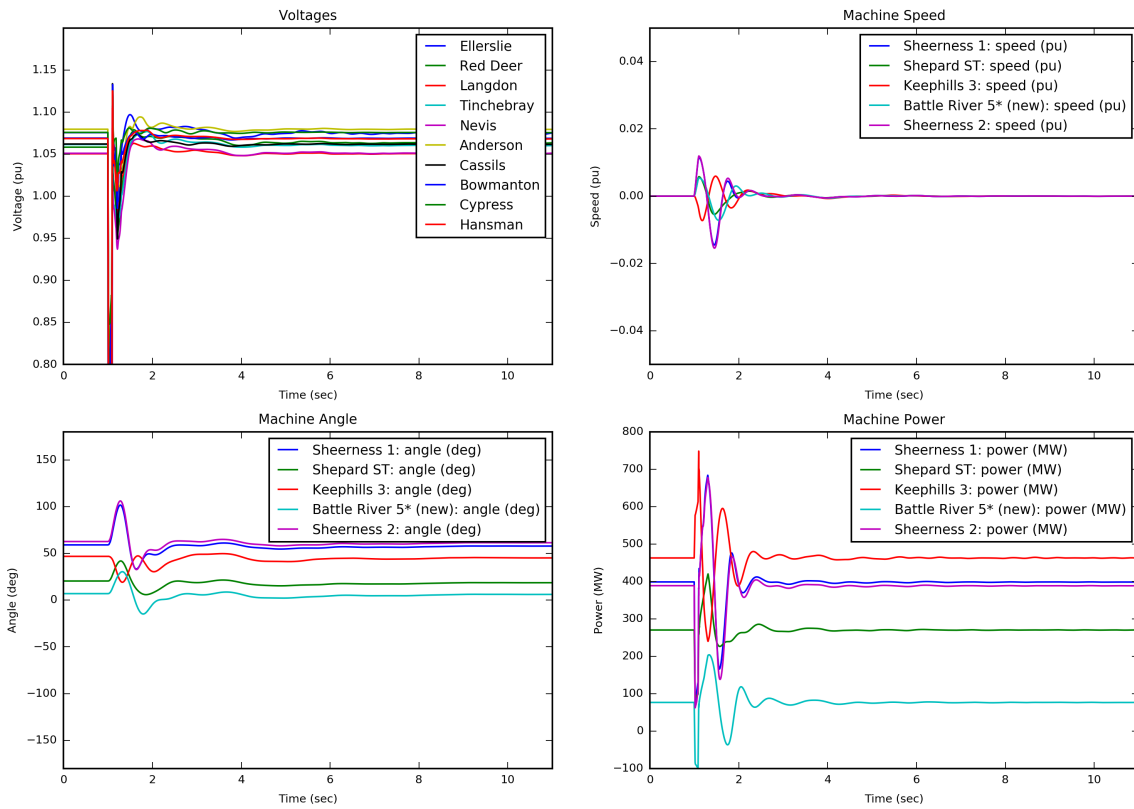
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 98**



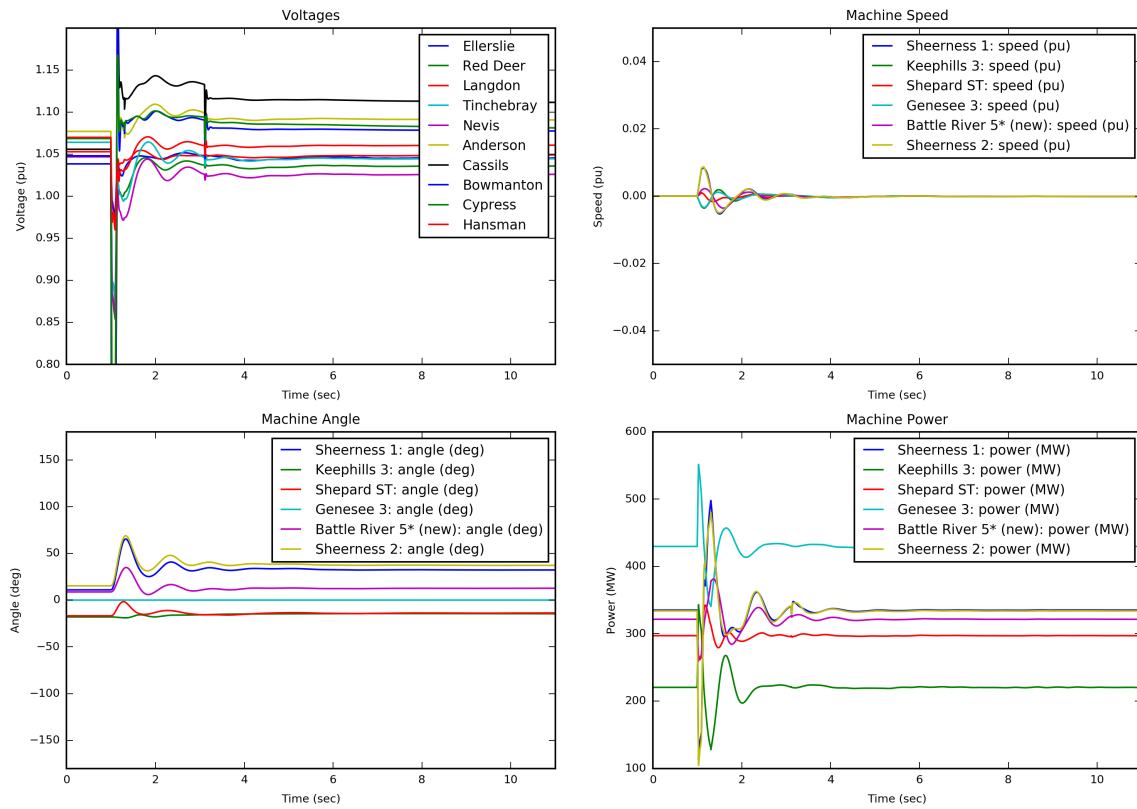
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 914L (Gaetz - Red Deer) near Red Deer
- T = 1.0920 s: Tripped 914L (Gaetz - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 99**



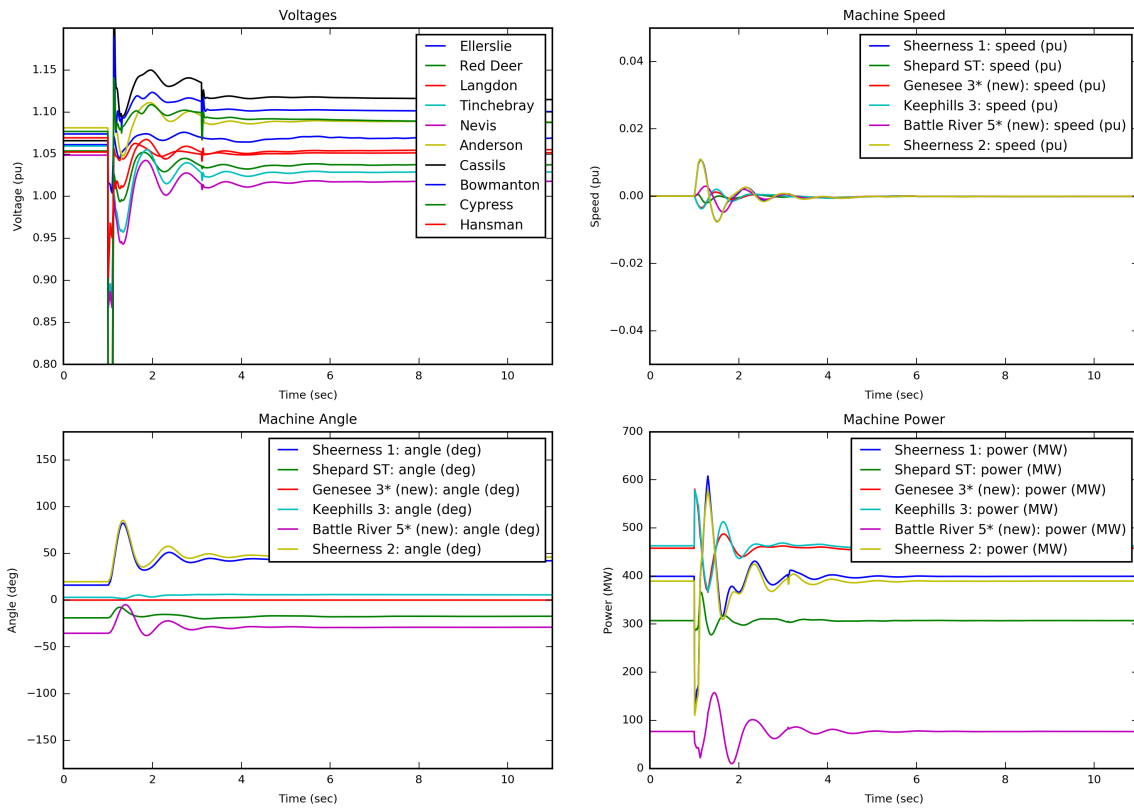
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared

**Figure 100**



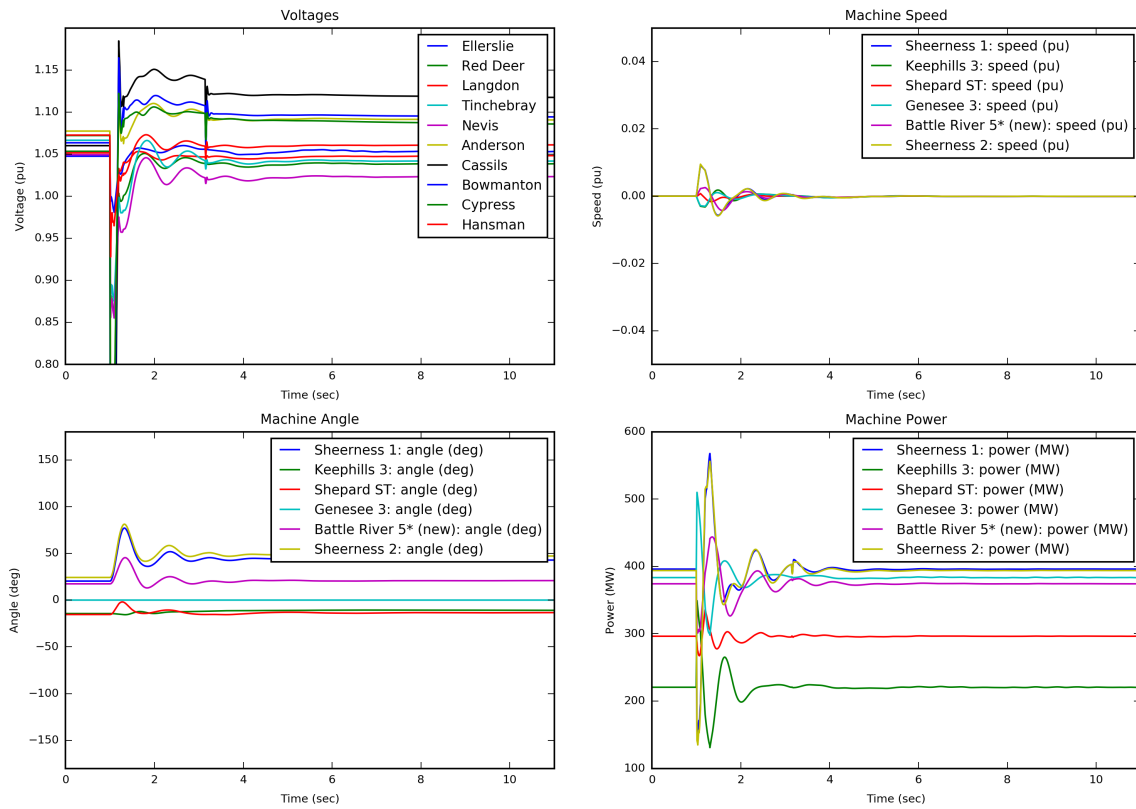
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared

**Figure 101**



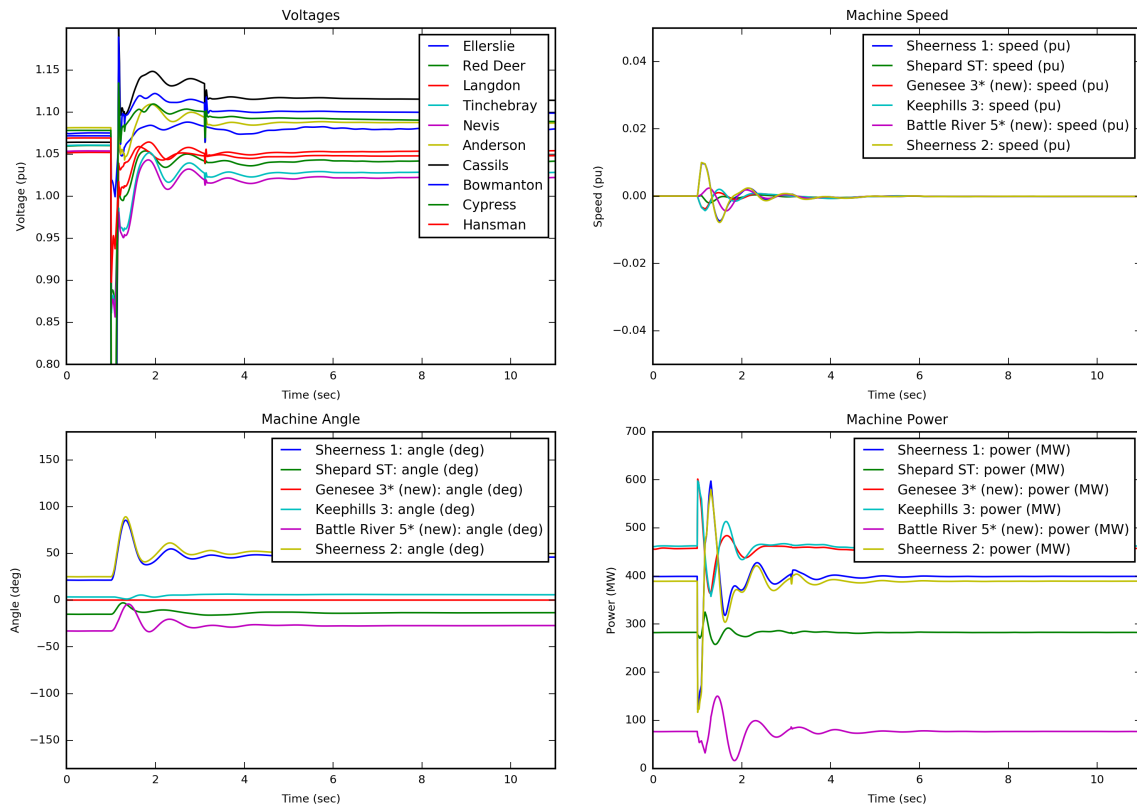
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared
- T = 1.1010 s: EATL runback to 500 MW activated

**Figure 102**



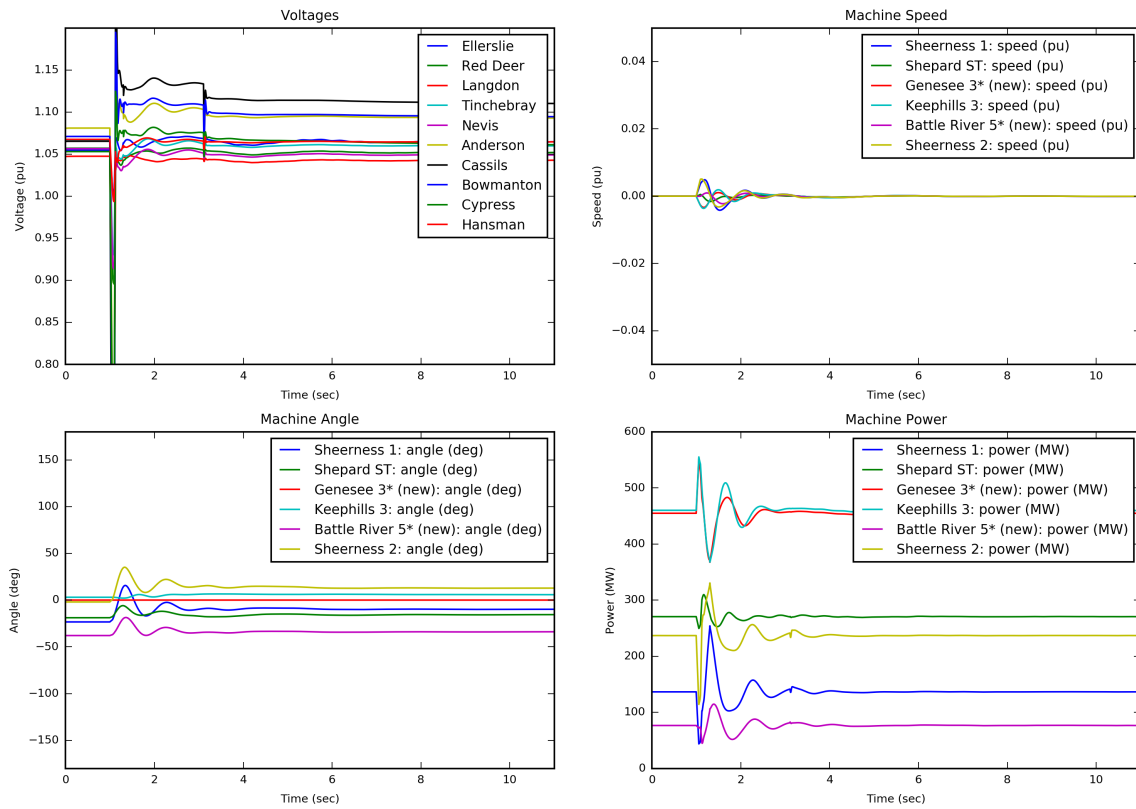
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared

**Figure 103**



**Case Description**

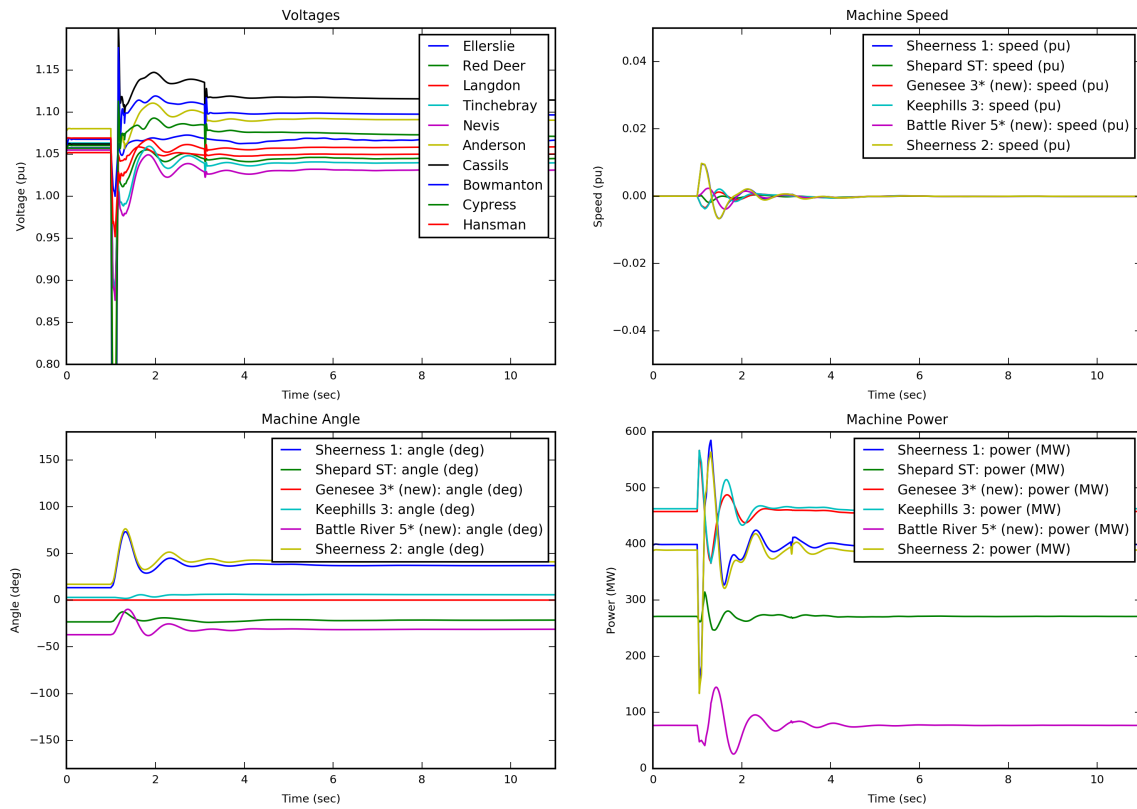
- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared



**Figure 104**



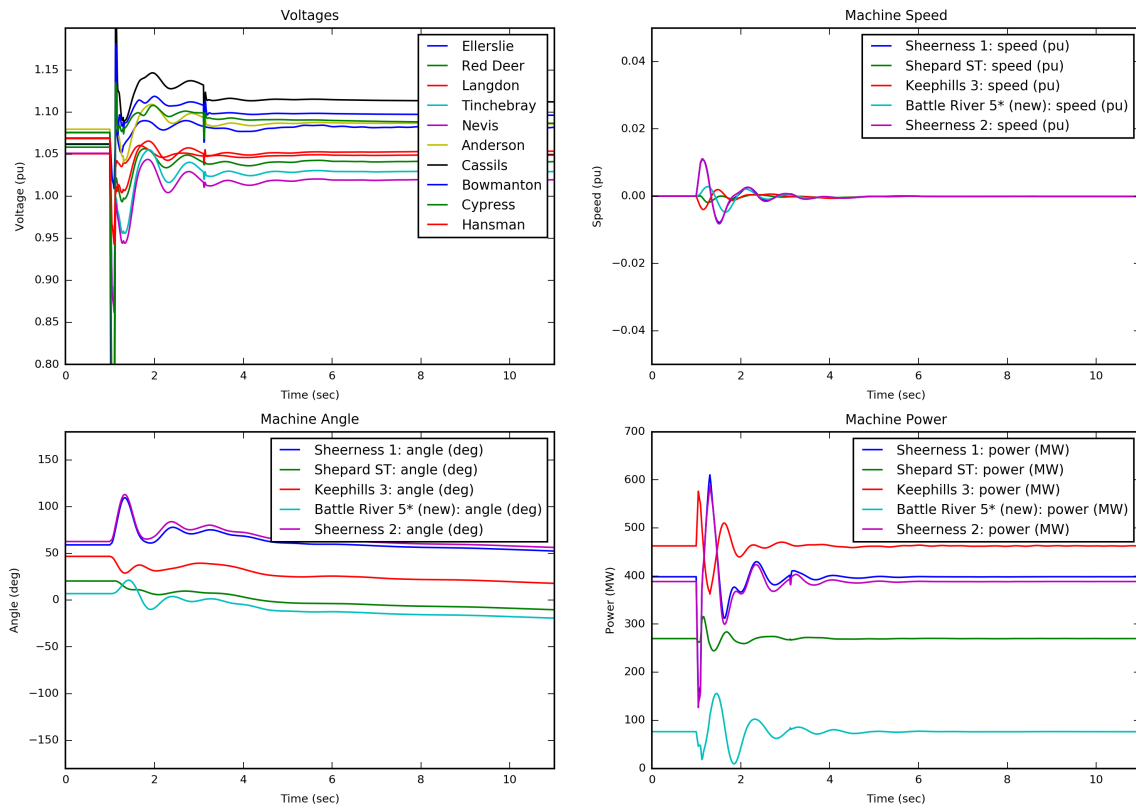
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared

**Figure 105**



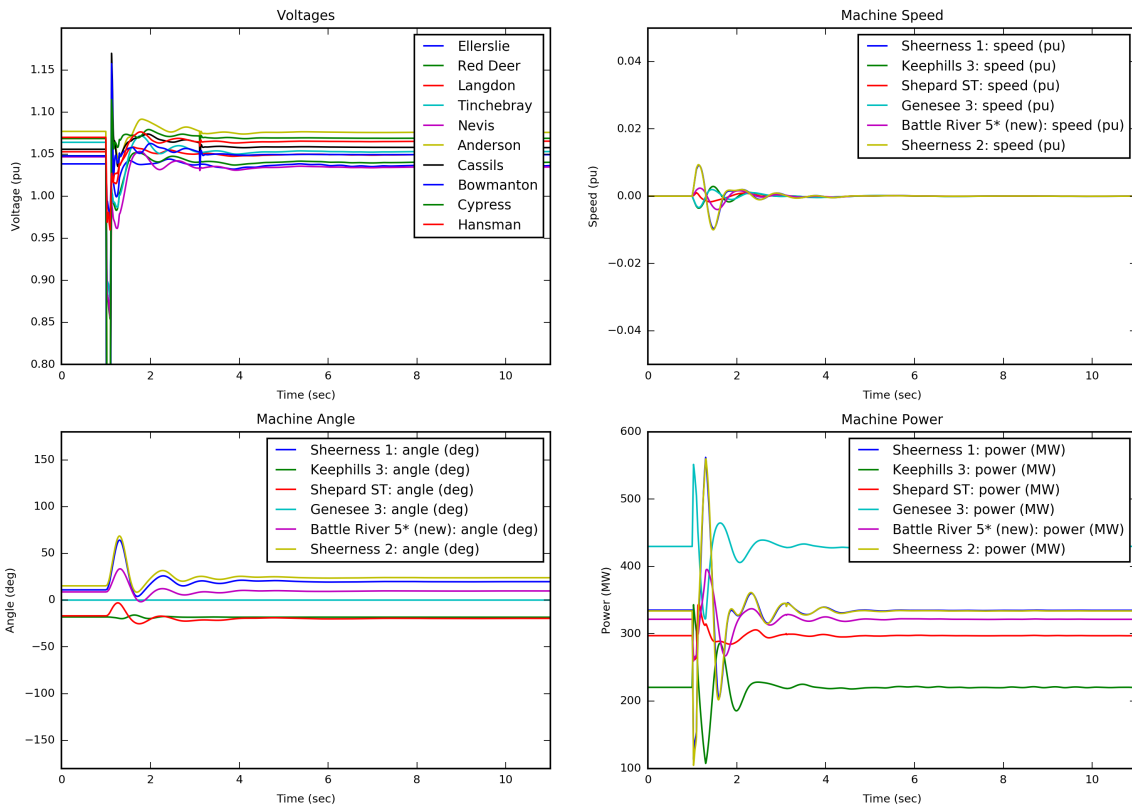
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: EATL runback to 500 MW activated
- T = 1.1010 s: Tripped 923L
- T = 1.1010 s: Tripped 935L
- T = 1.1010 s: Fault is cleared

**Figure 106**



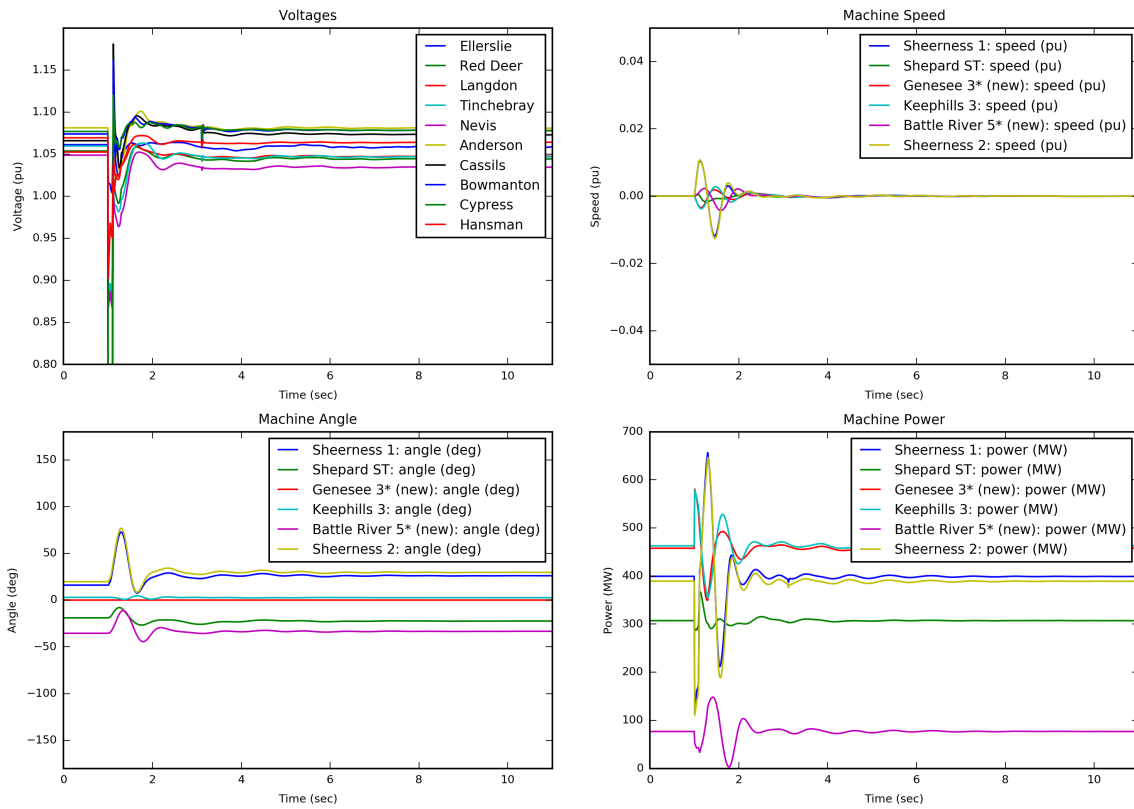
**Case Description**

— Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 107**



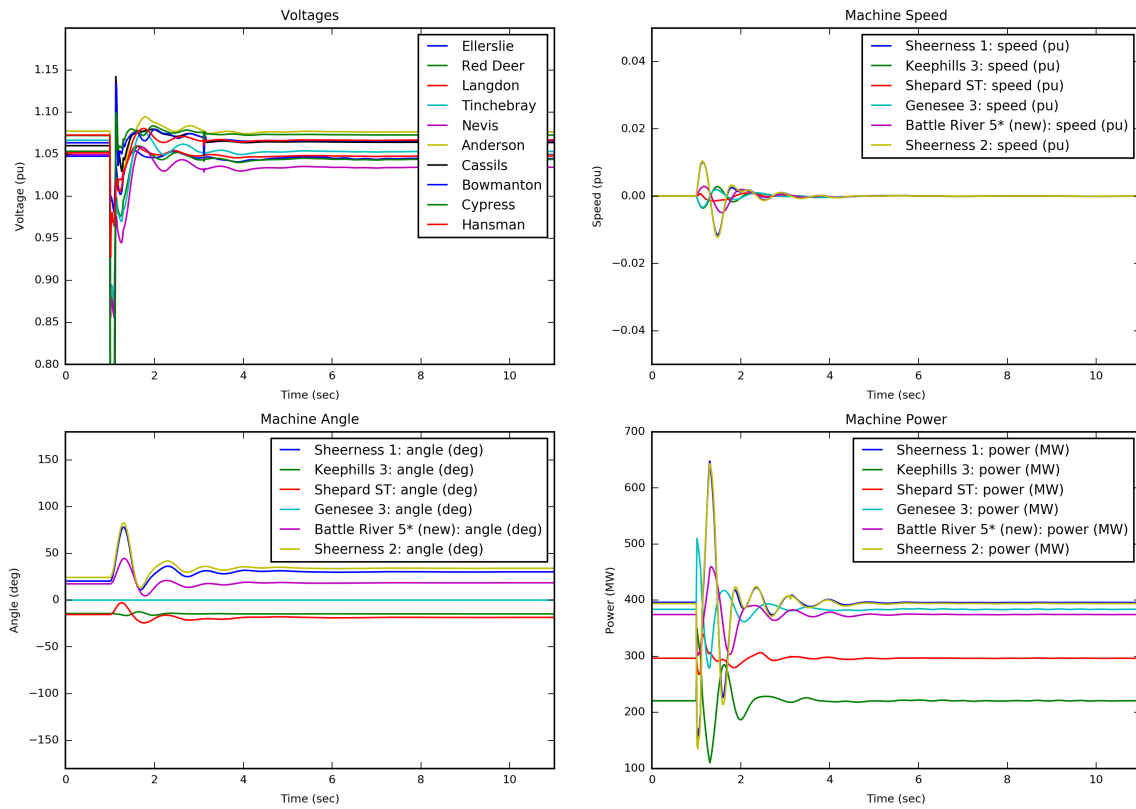
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 108**



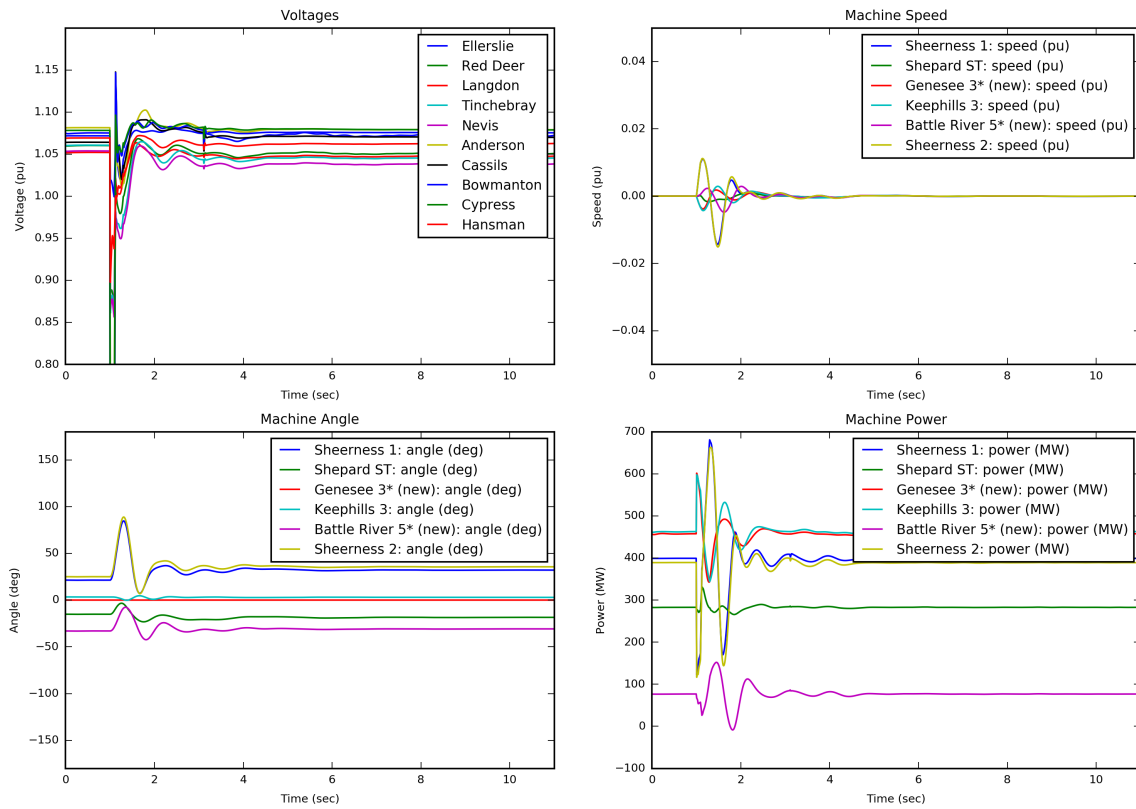
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 109**



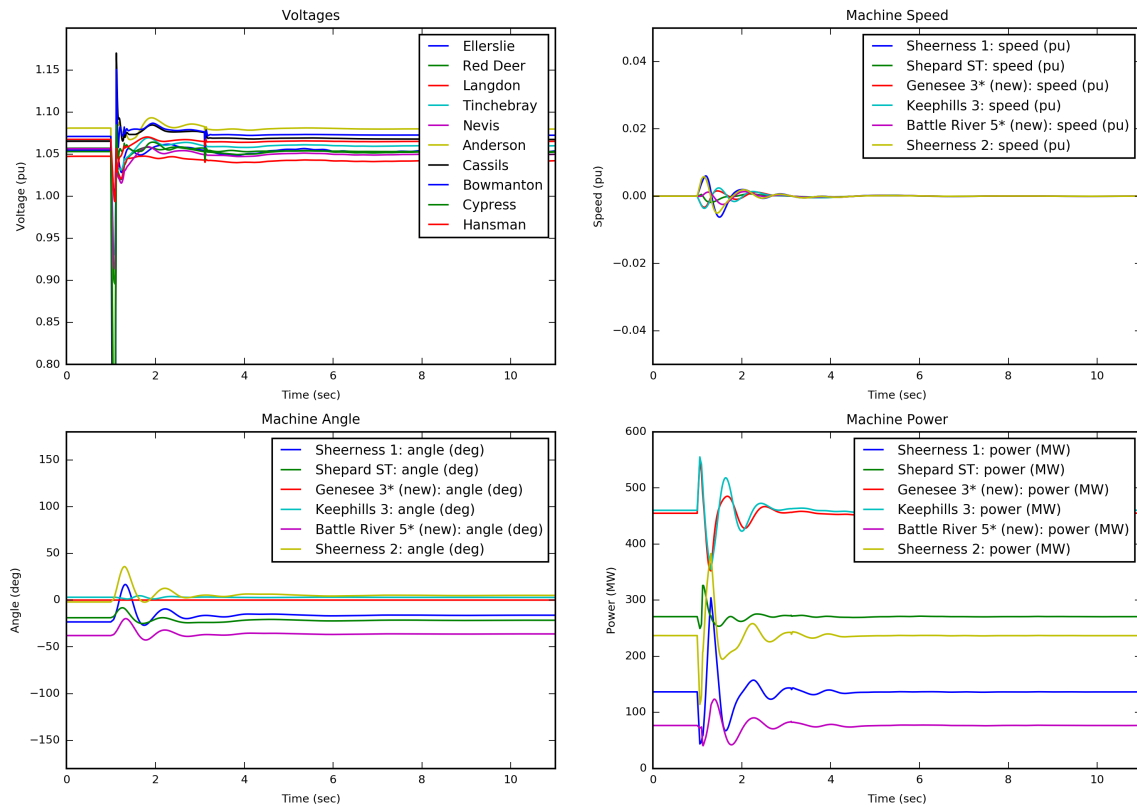
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 110**



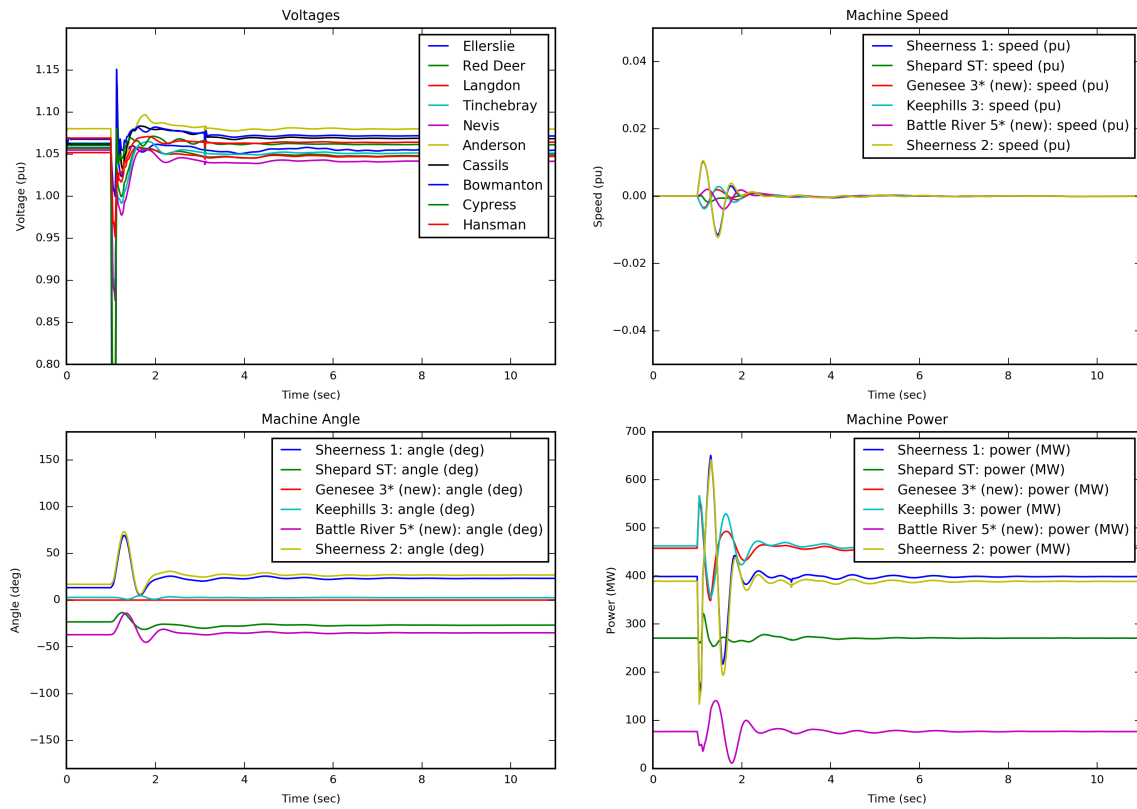
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 111**



**Case Description**

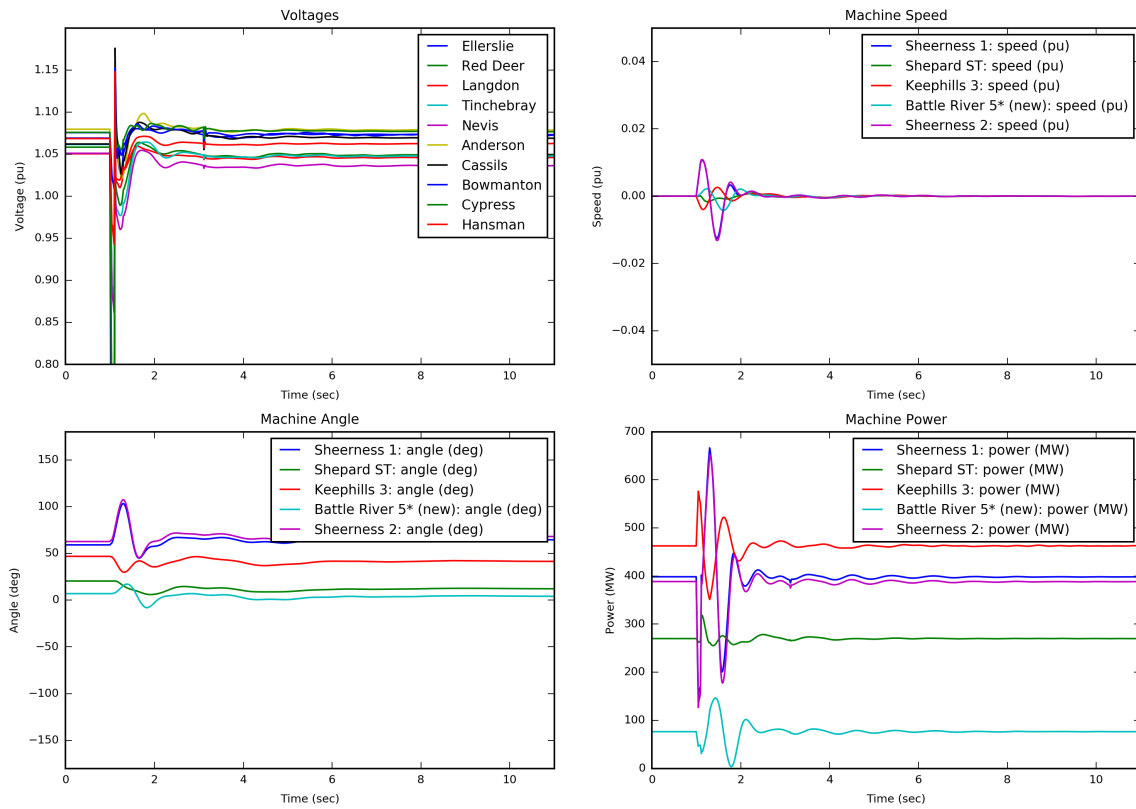
- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared



**Figure 112**



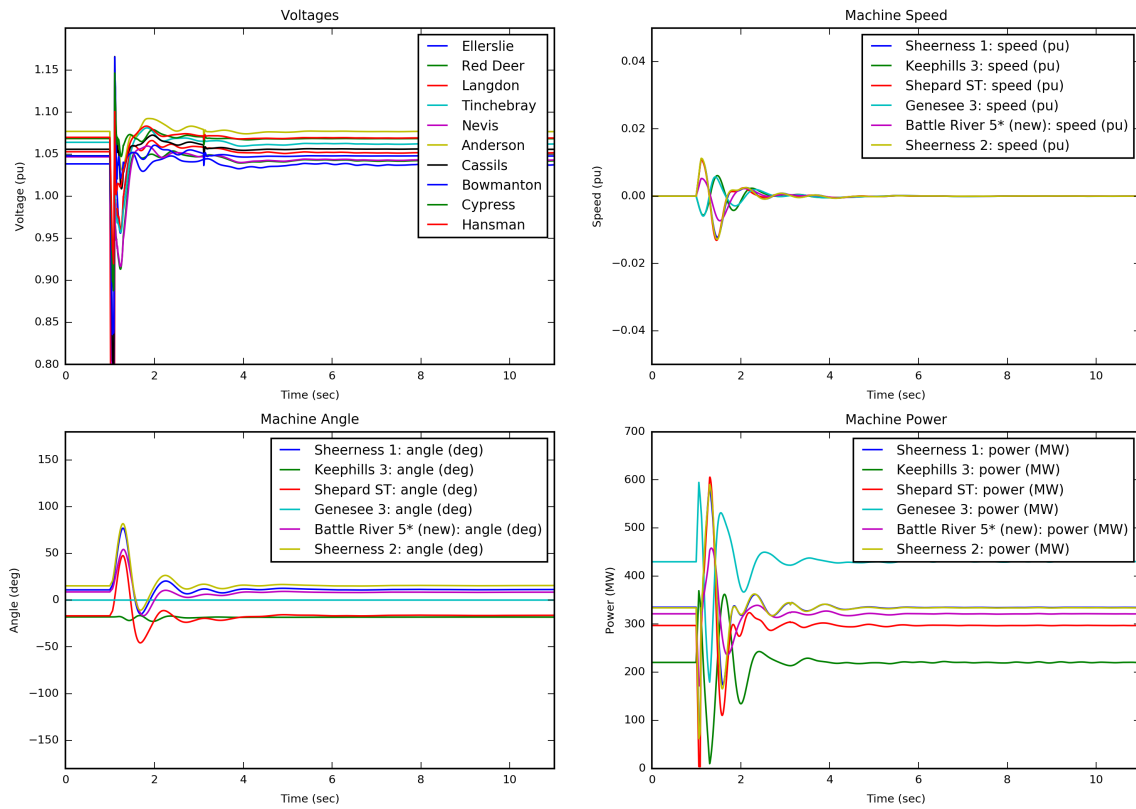
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Milo
- T = 1.1010 s: Tripped 924L
- T = 1.1010 s: Tripped 927L
- T = 1.1010 s: Fault is cleared

**Figure 113**



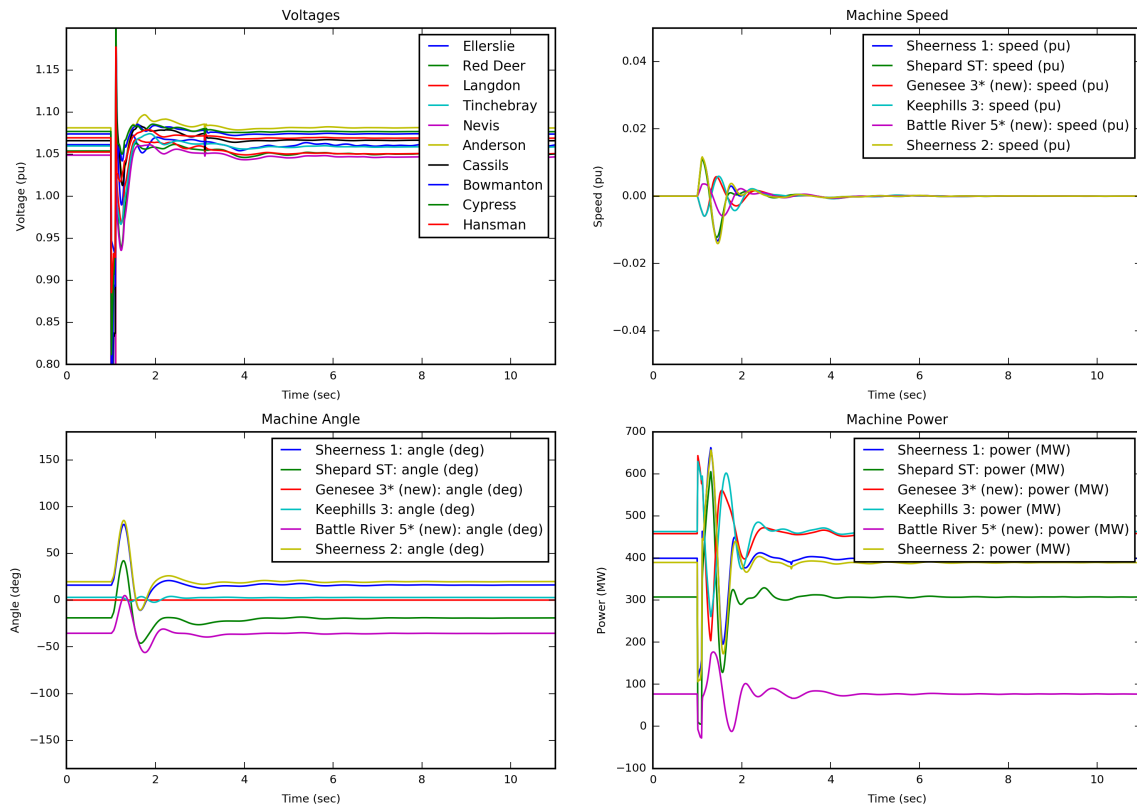
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 114**



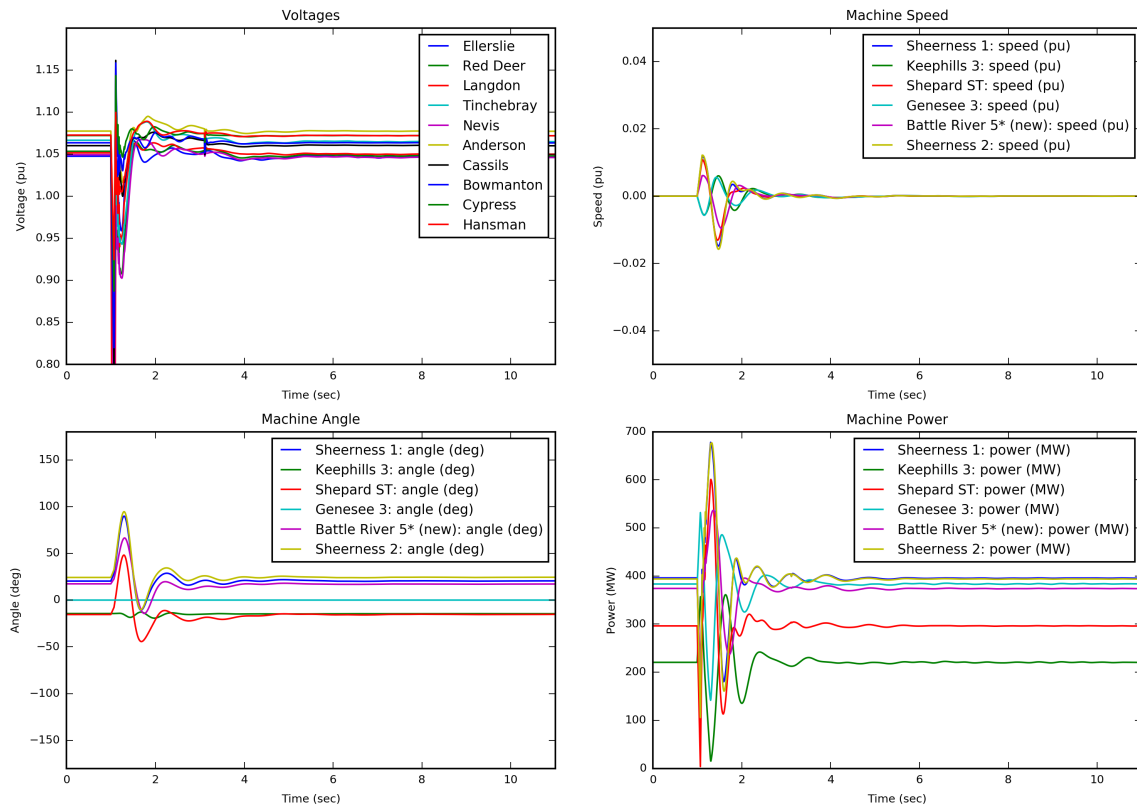
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 115**



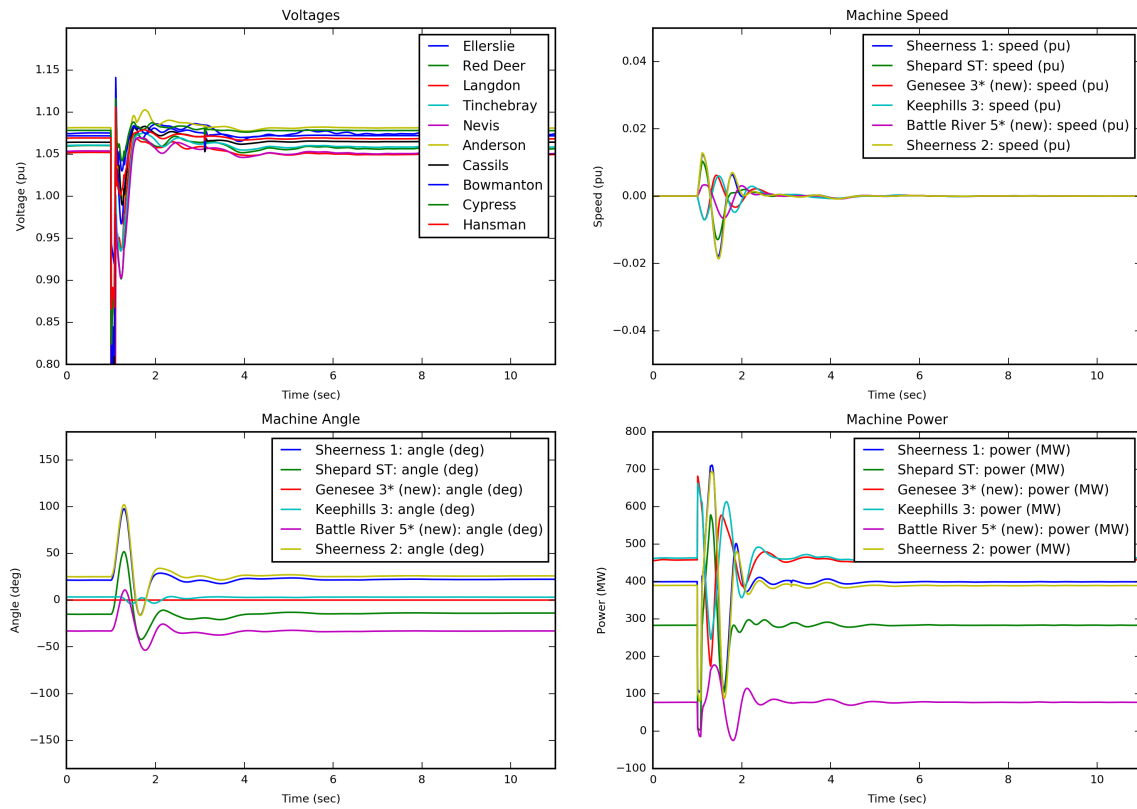
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 116**



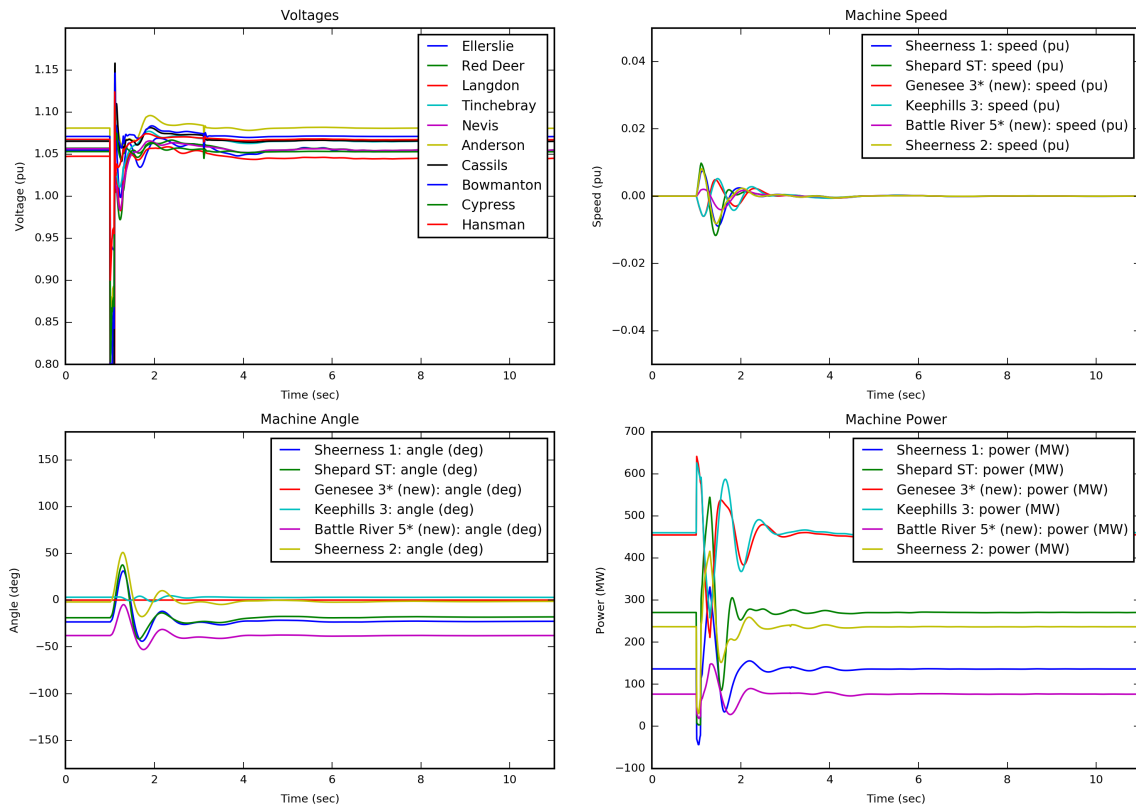
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 117**



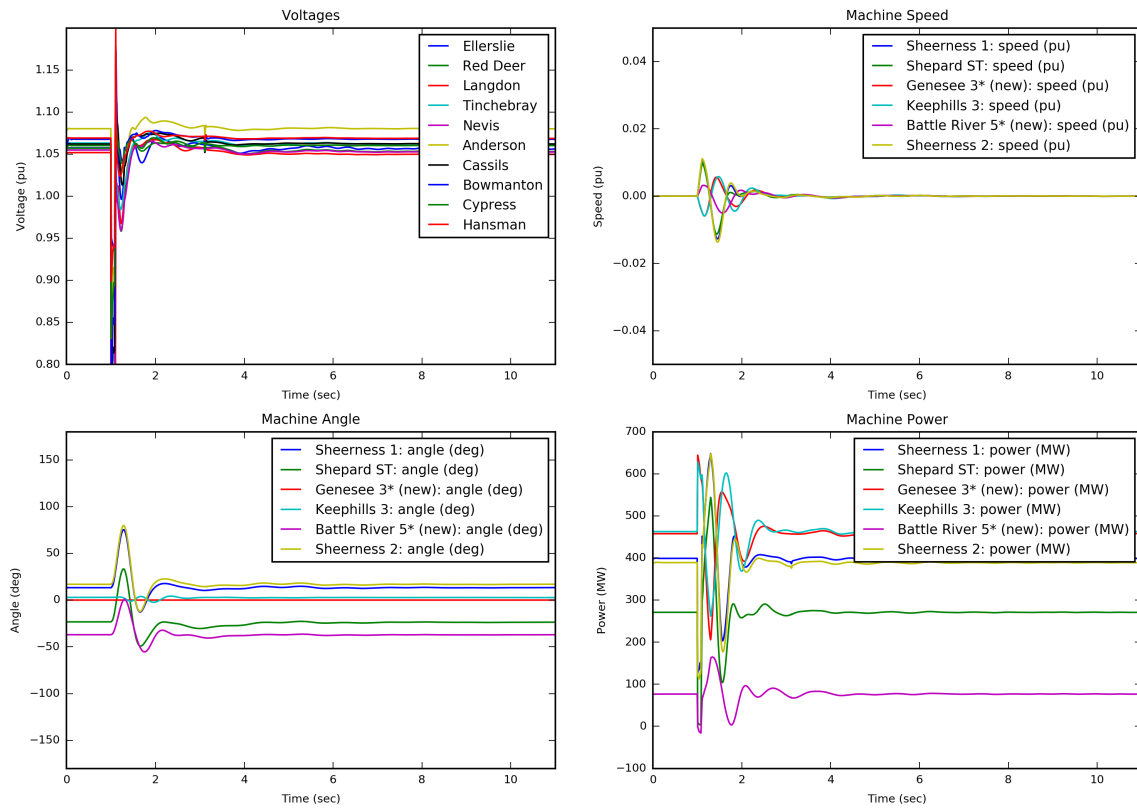
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 118**



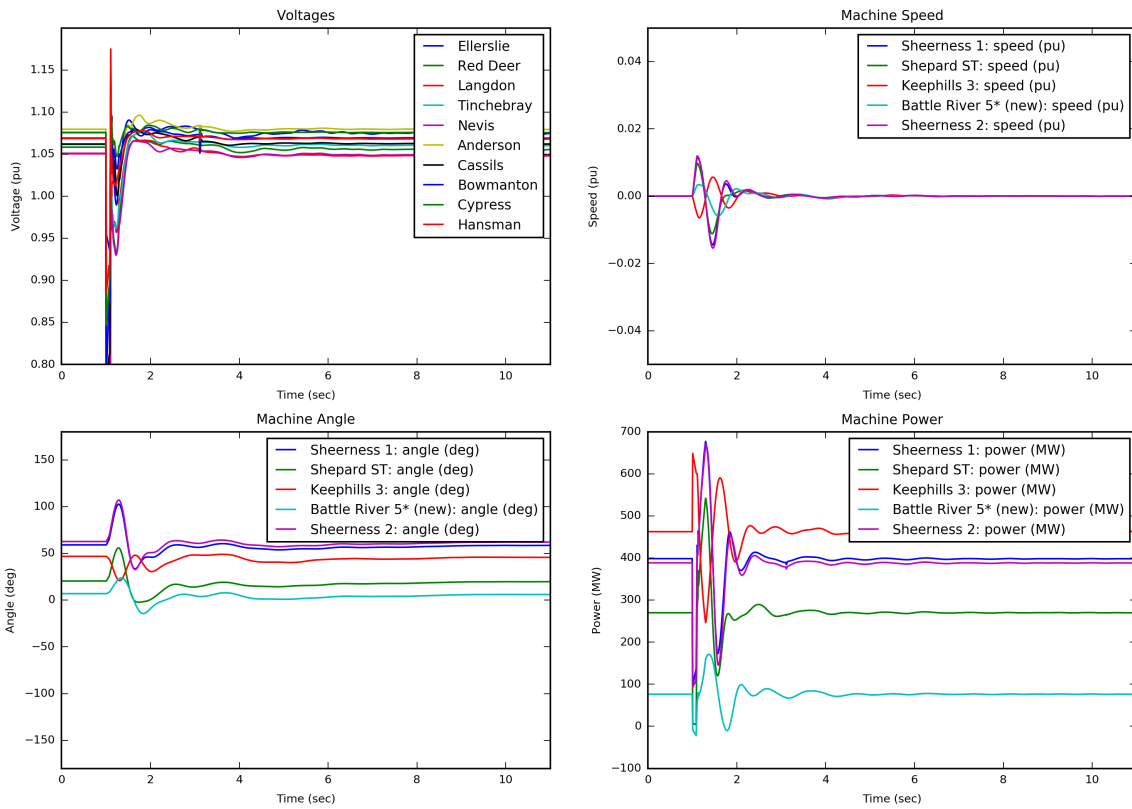
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared

**Figure 119**



**Case Description**

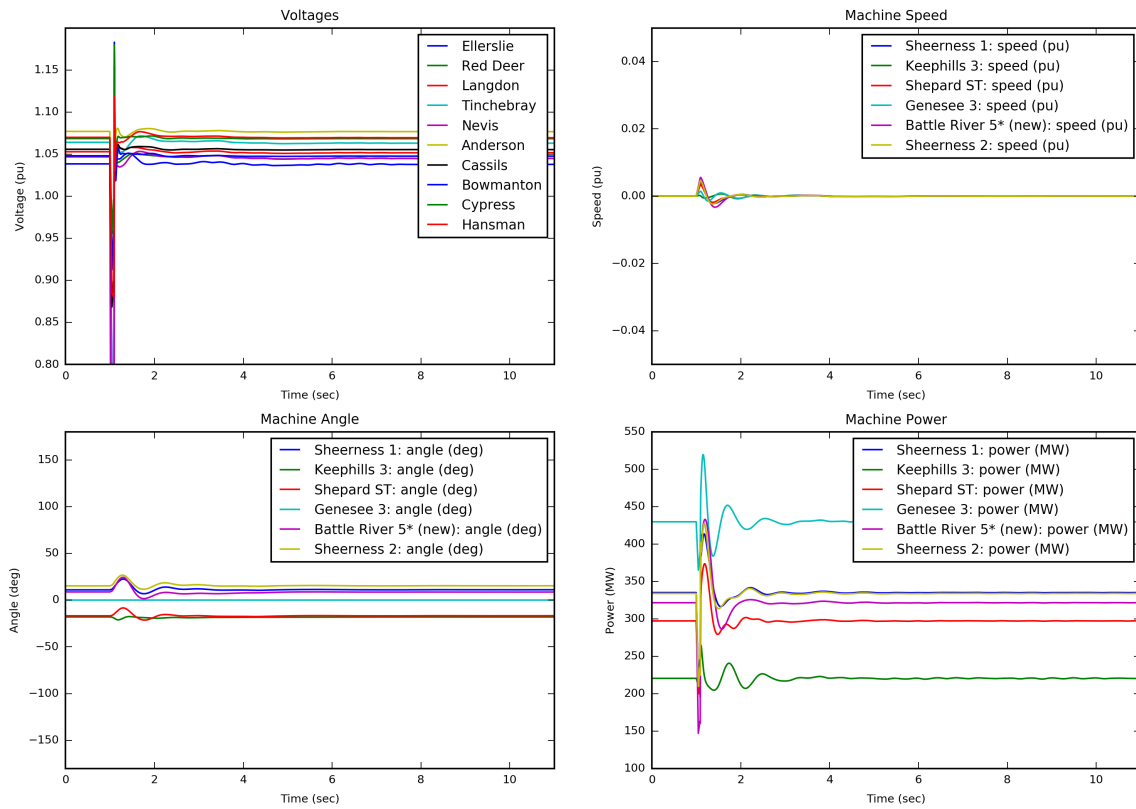
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Janet
- T = 1.1010 s: Tripped 925L
- T = 1.1010 s: Tripped 929L
- T = 1.1010 s: Fault is cleared



**Figure 120**



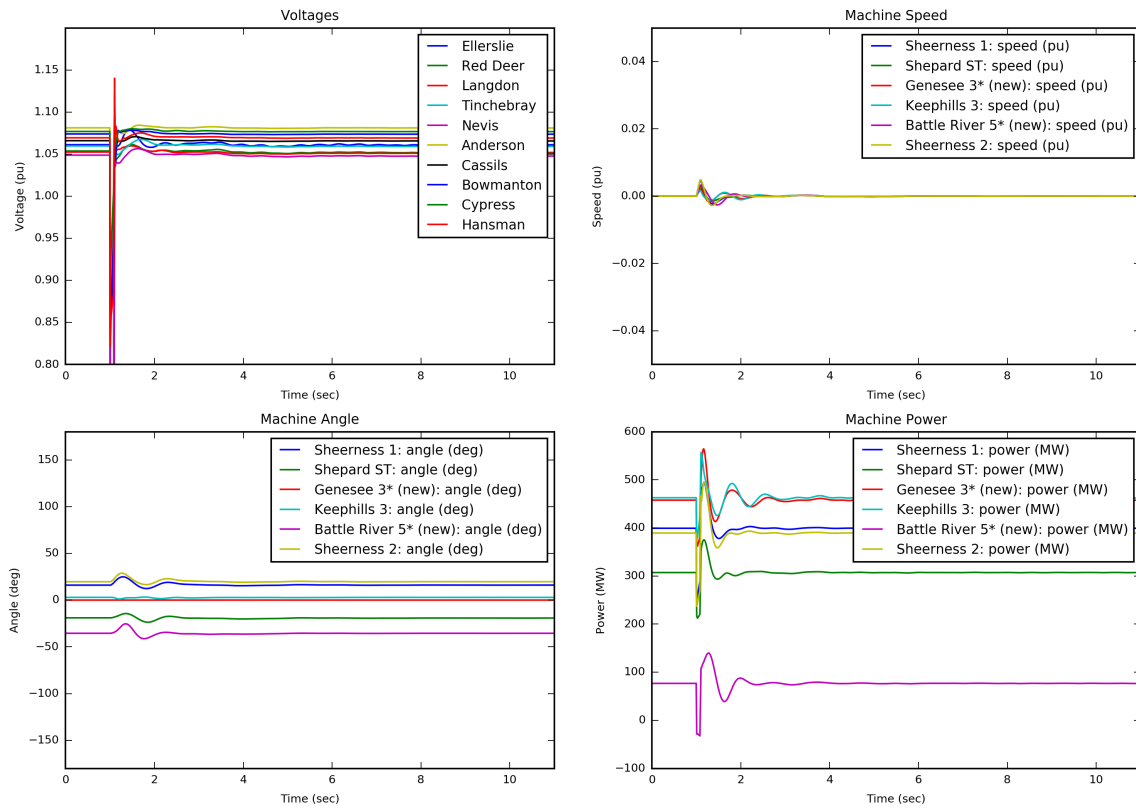
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared

**Figure 121**



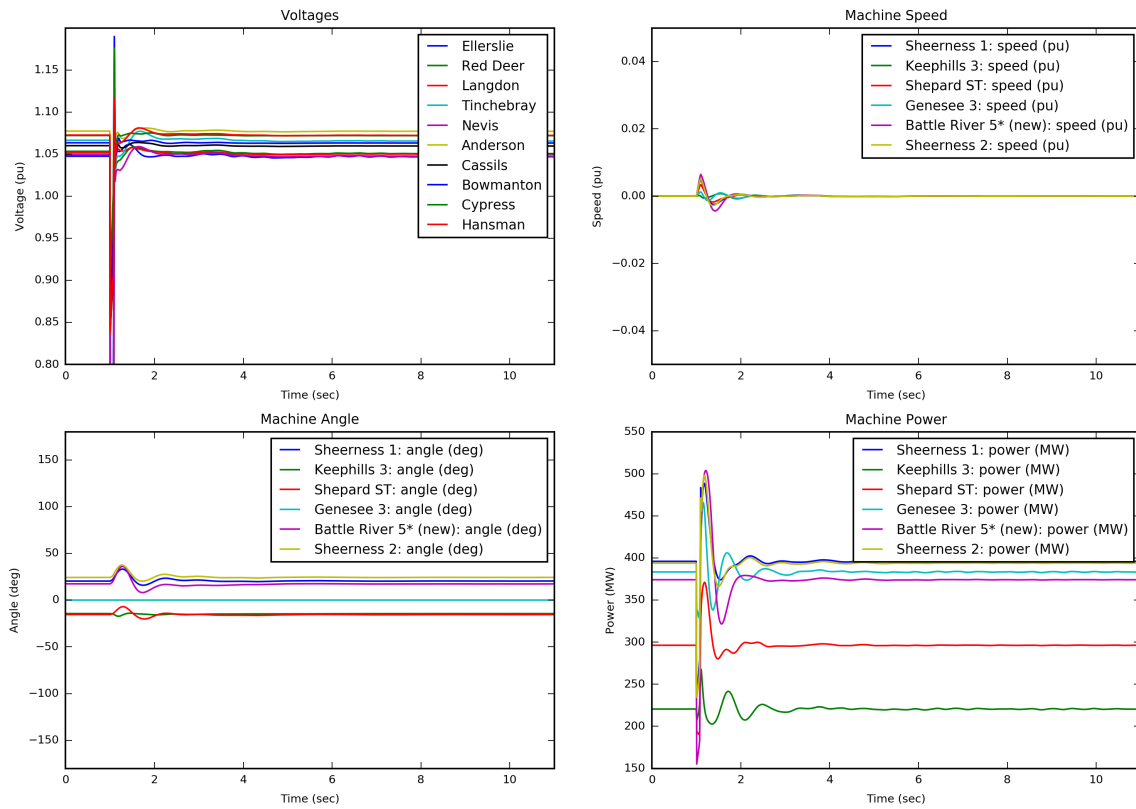
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 122**



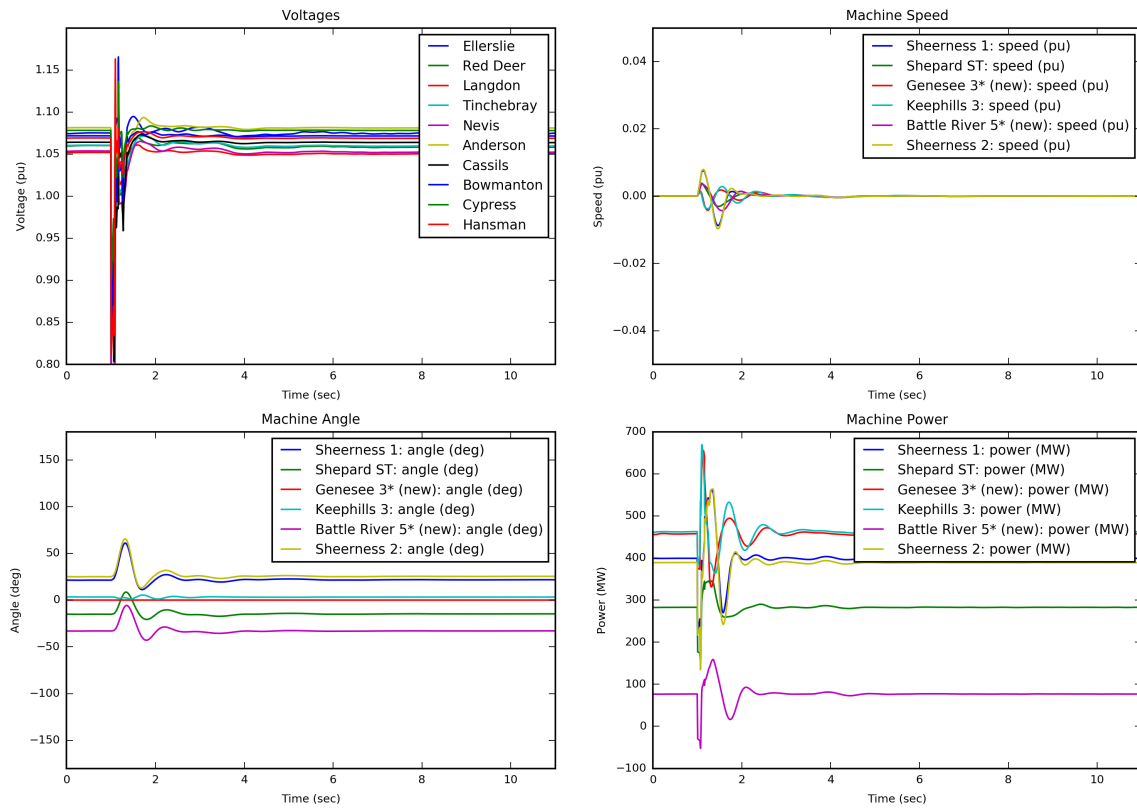
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 123**



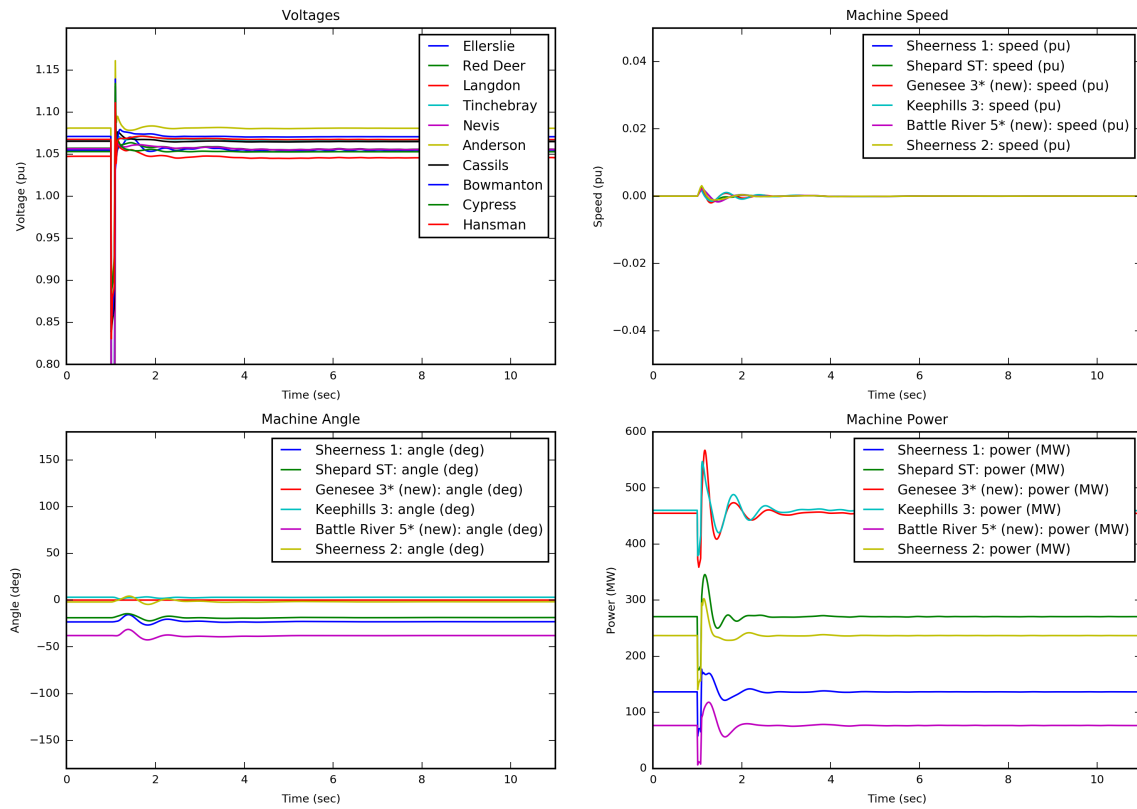
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 124**



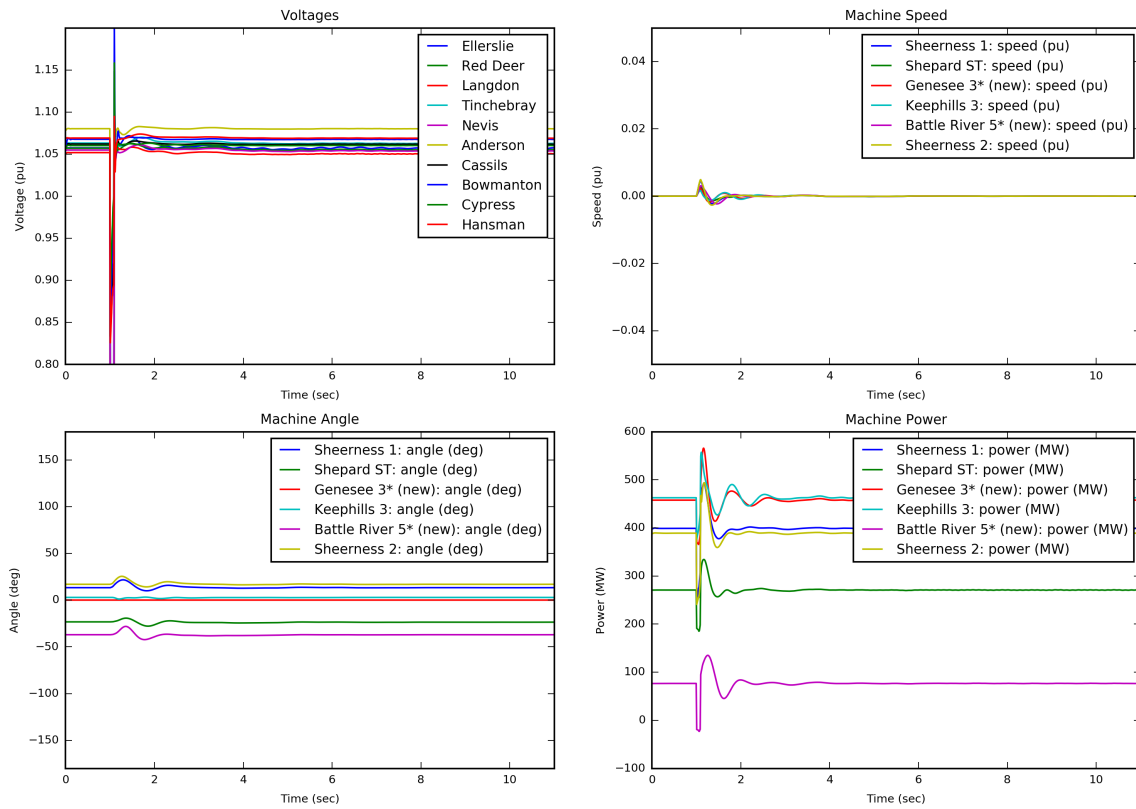
**Case Description**

— Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 125**



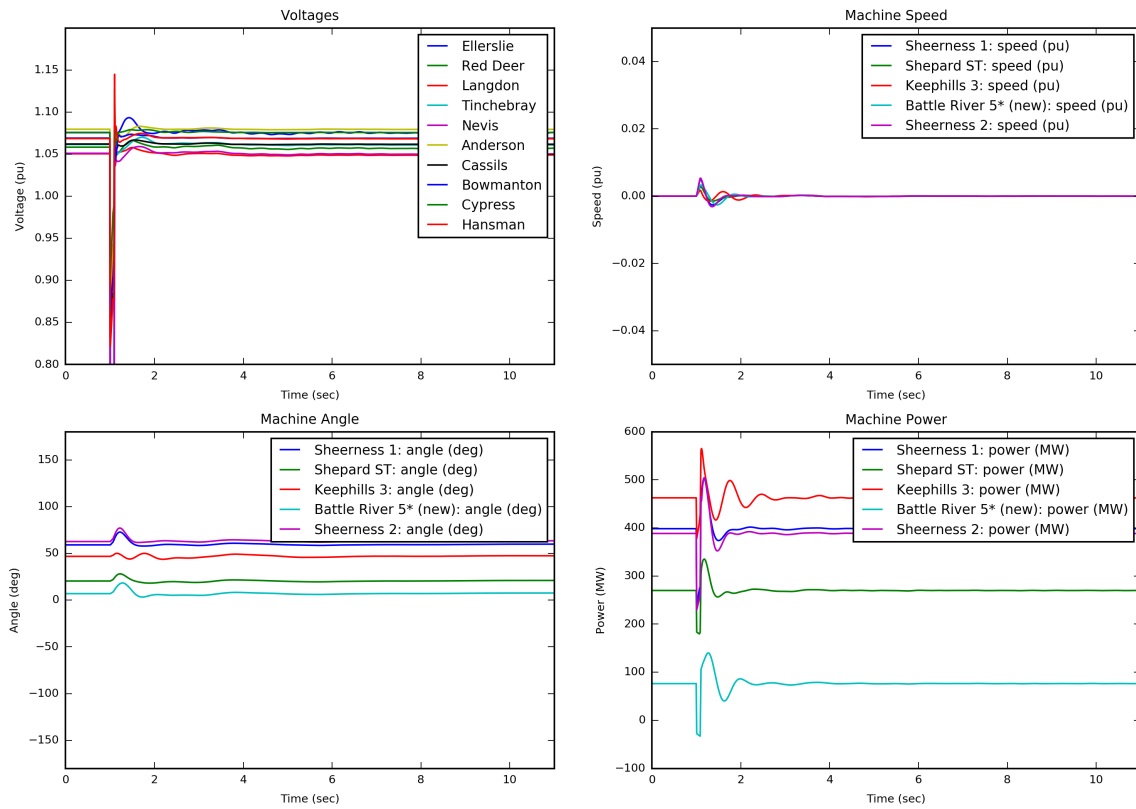
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared

**Figure 126**



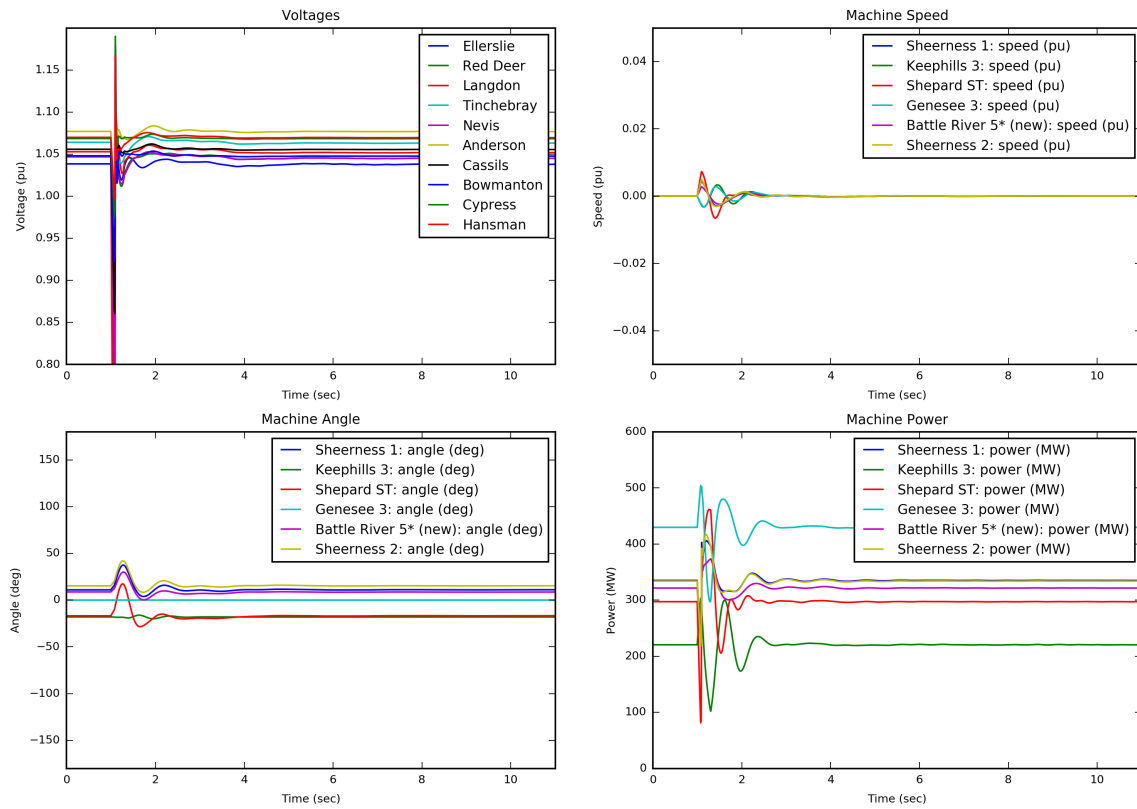
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Red Deer - Janet) near Red Deer
- T = 1.0920 s: Tripped 925L (Red Deer - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 127**



**Case Description**

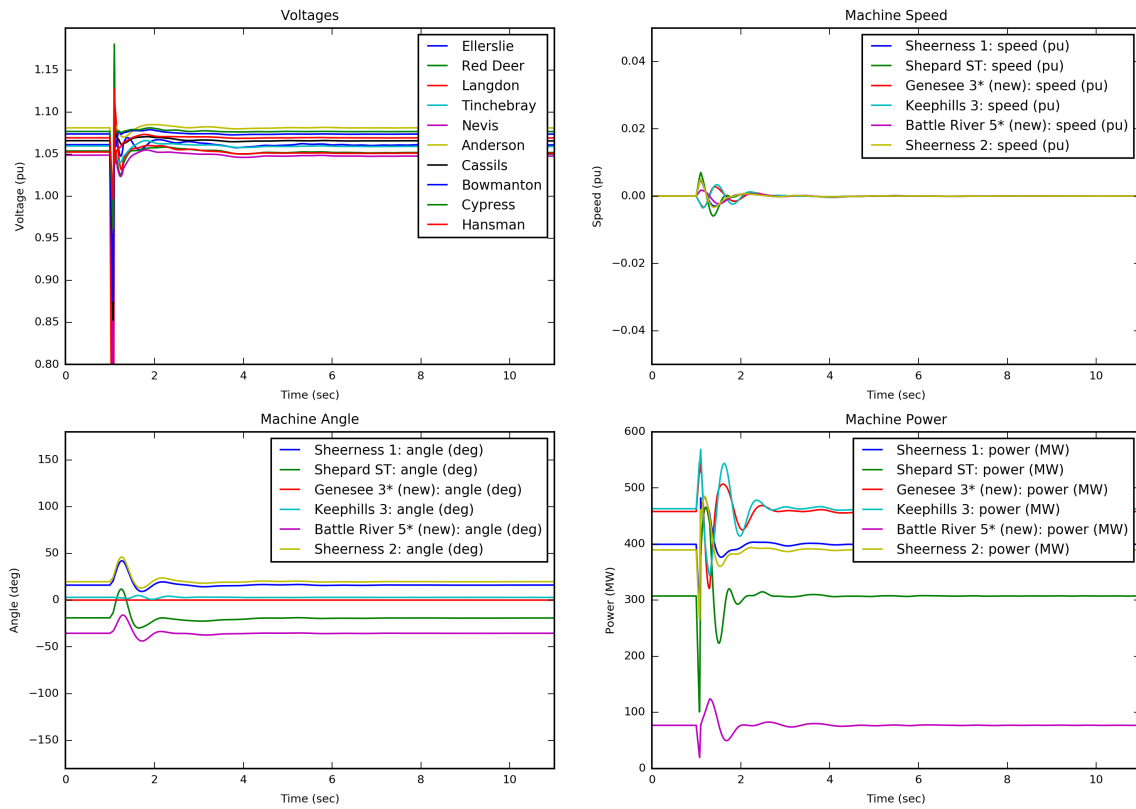
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared



**Figure 128**



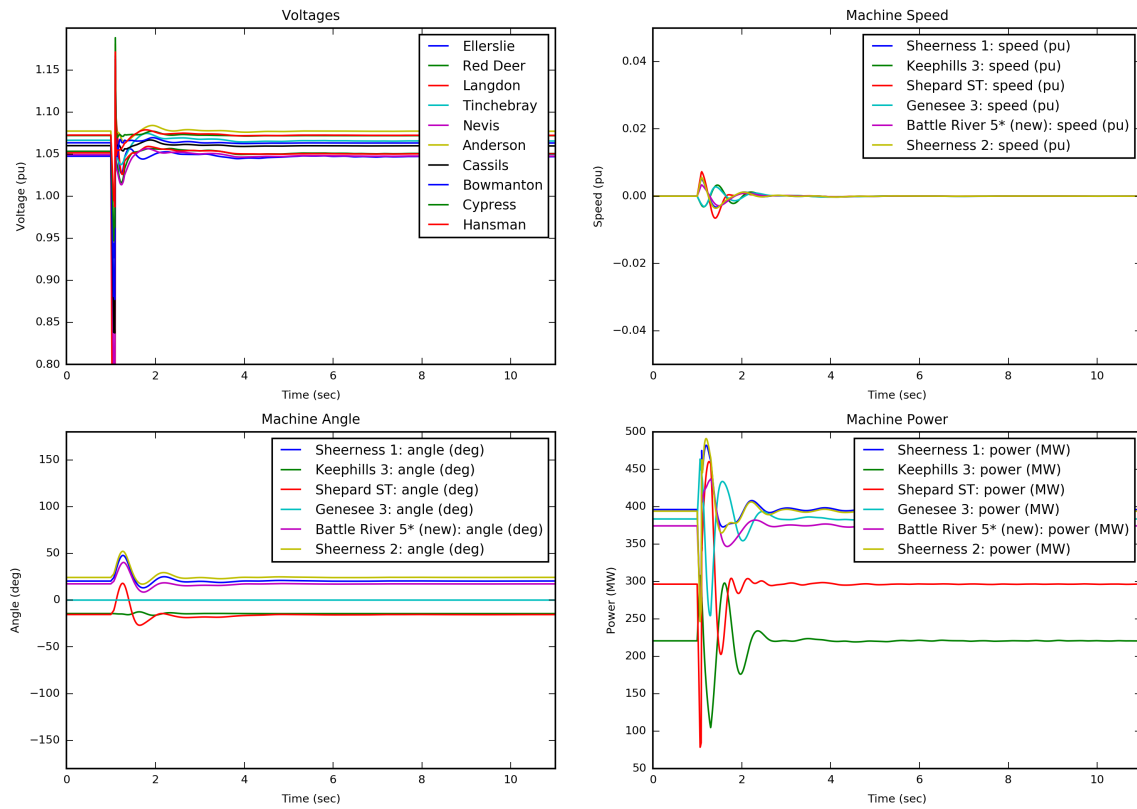
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 129**



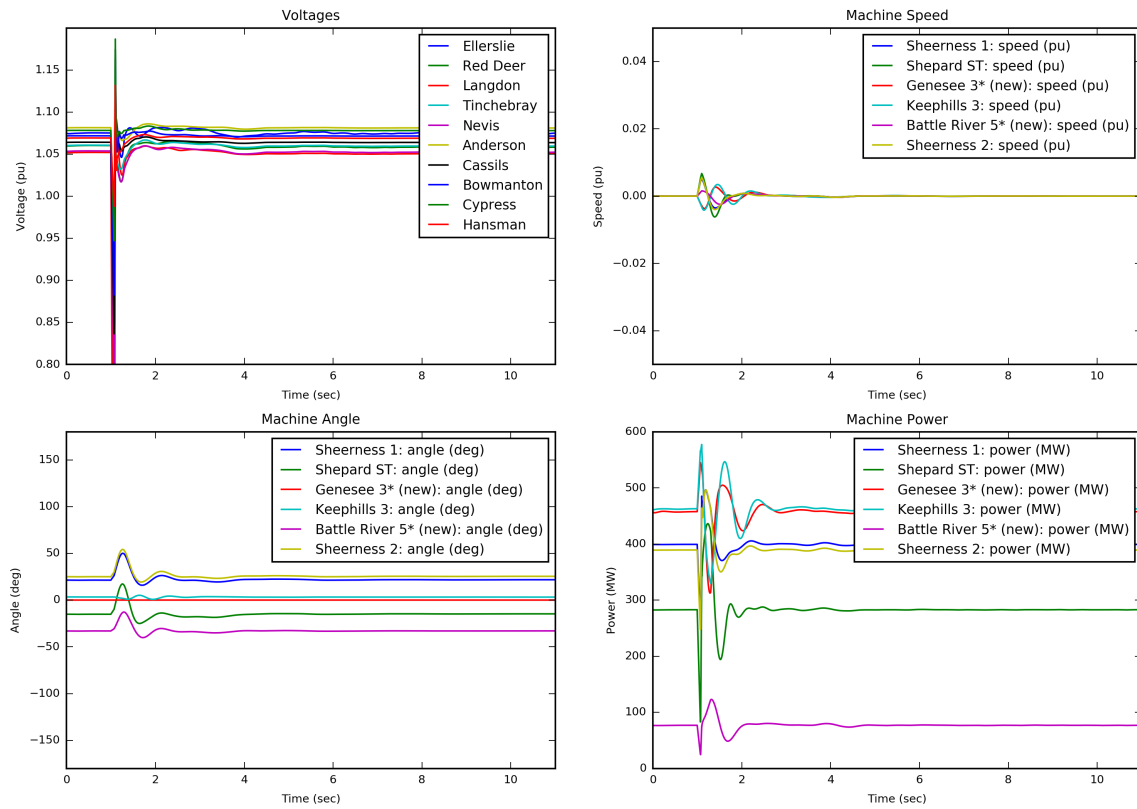
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 130**



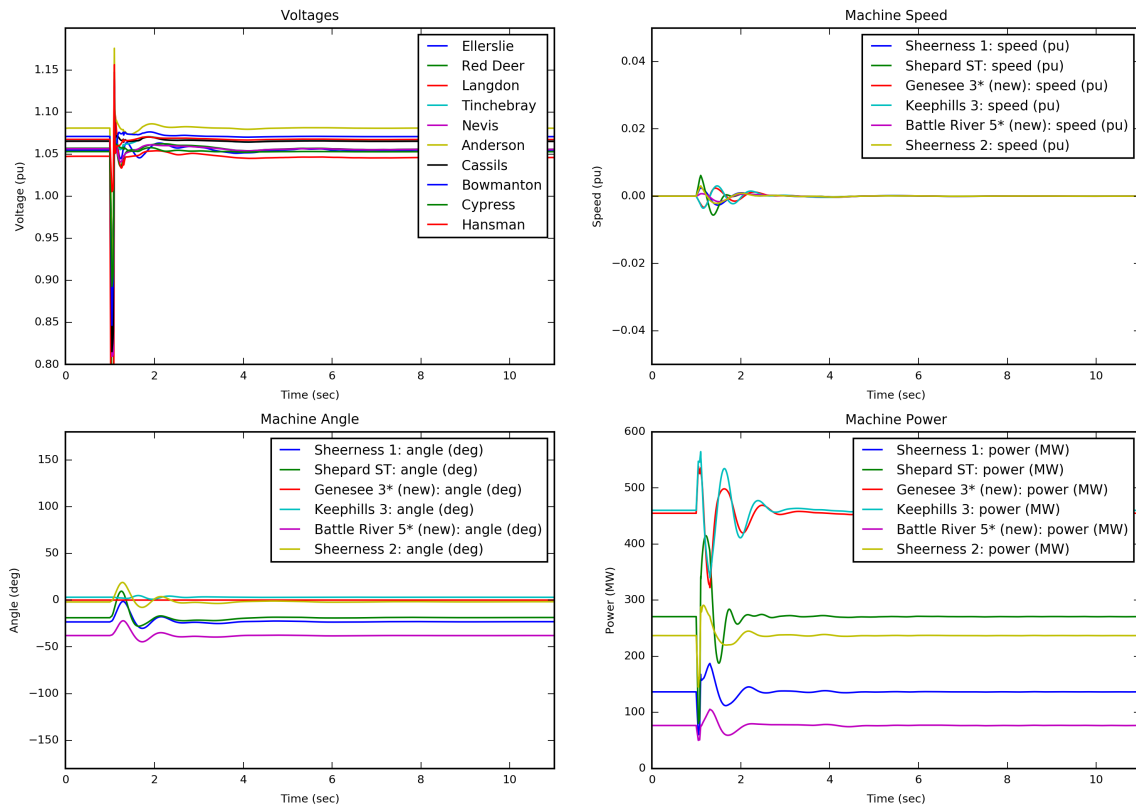
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 131**



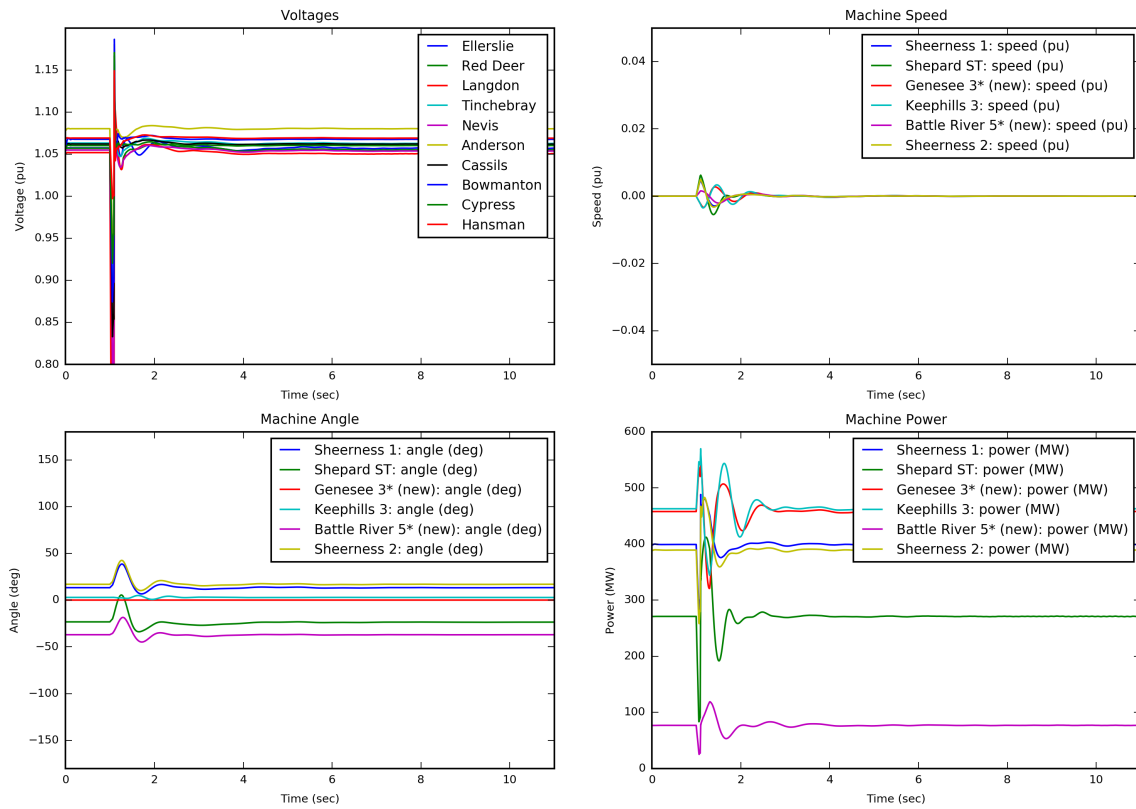
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 132**



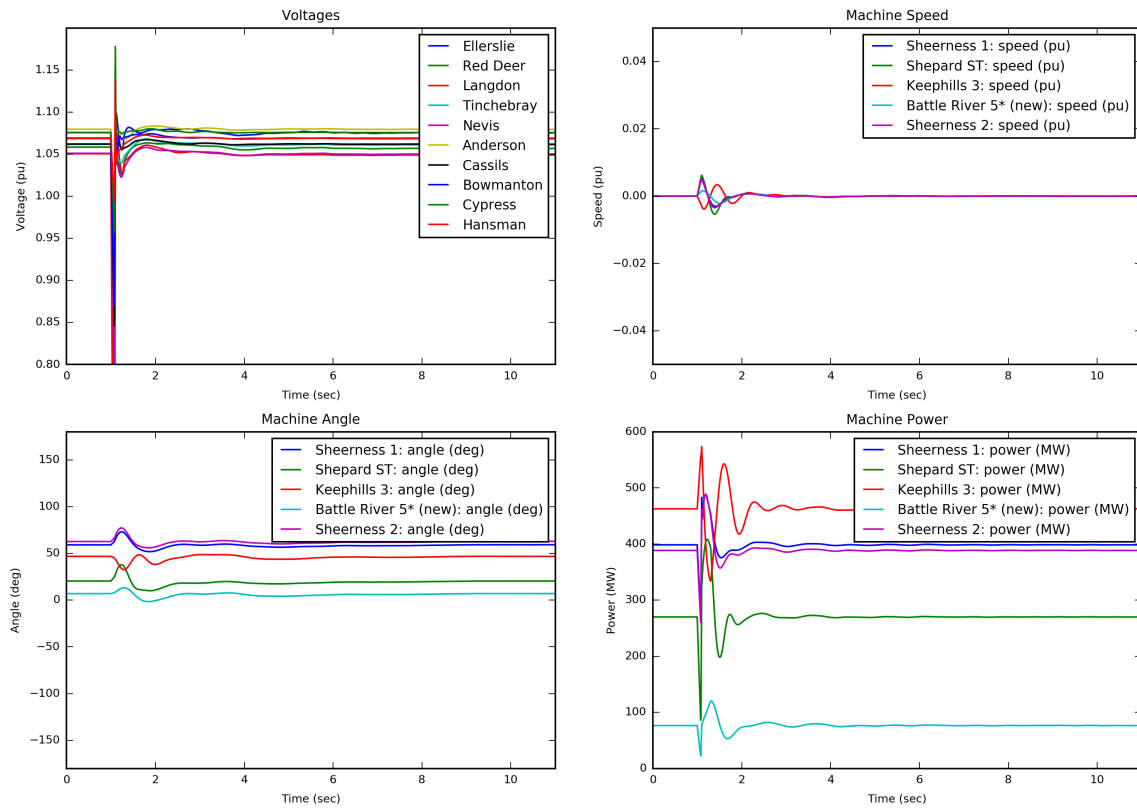
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared

**Figure 133**



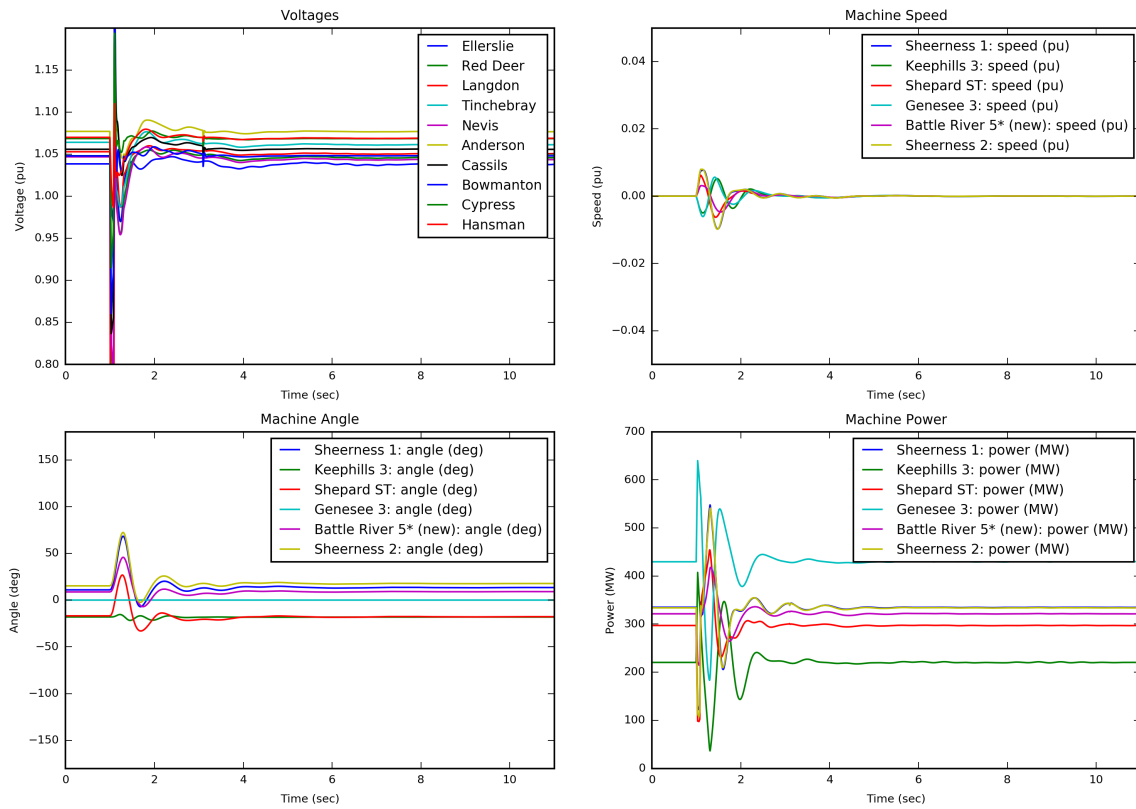
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 925L (Janet - Red Deer) near Janet
- T = 1.0920 s: Tripped 925L (Janet - Red Deer)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 134**



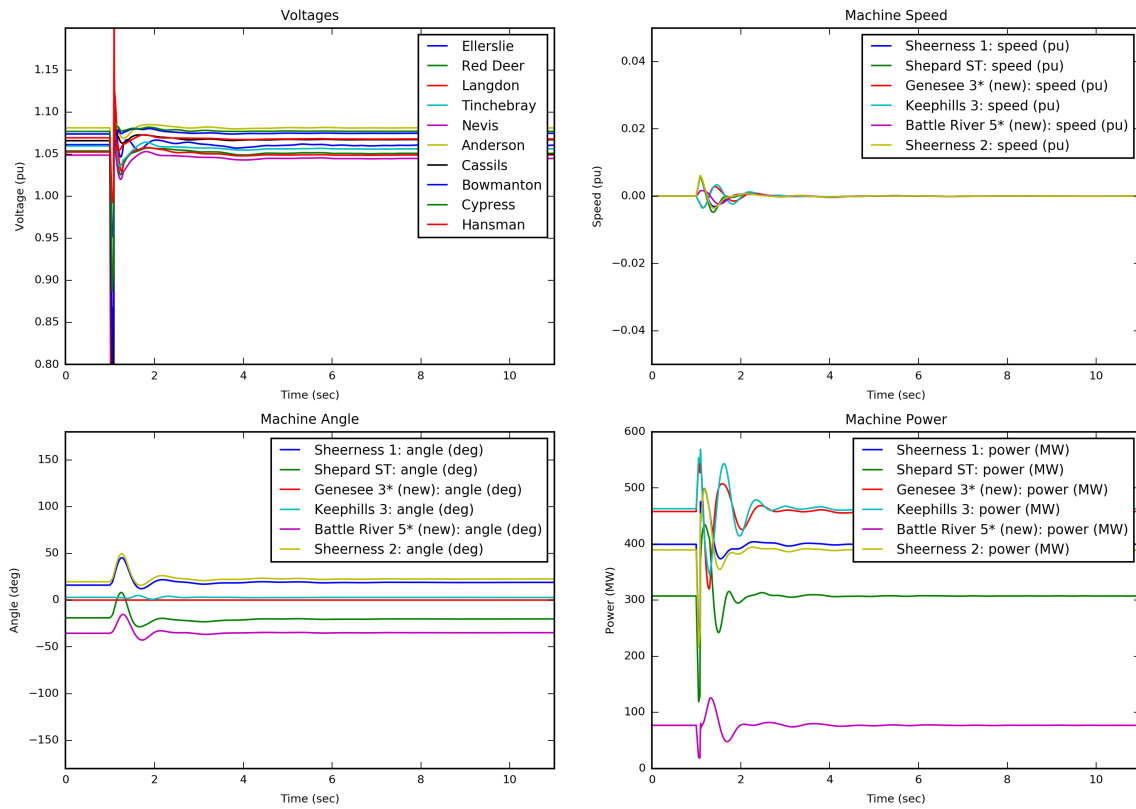
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 135**



**Case Description**

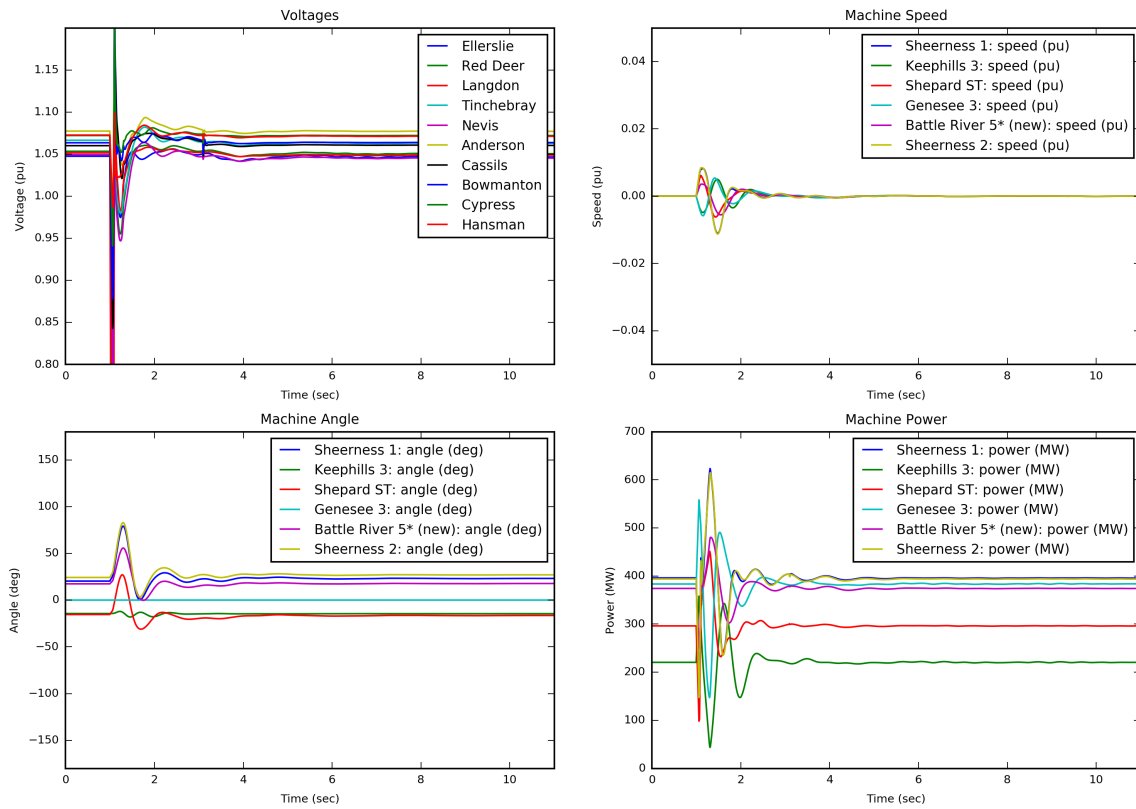
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared



**Figure 136**



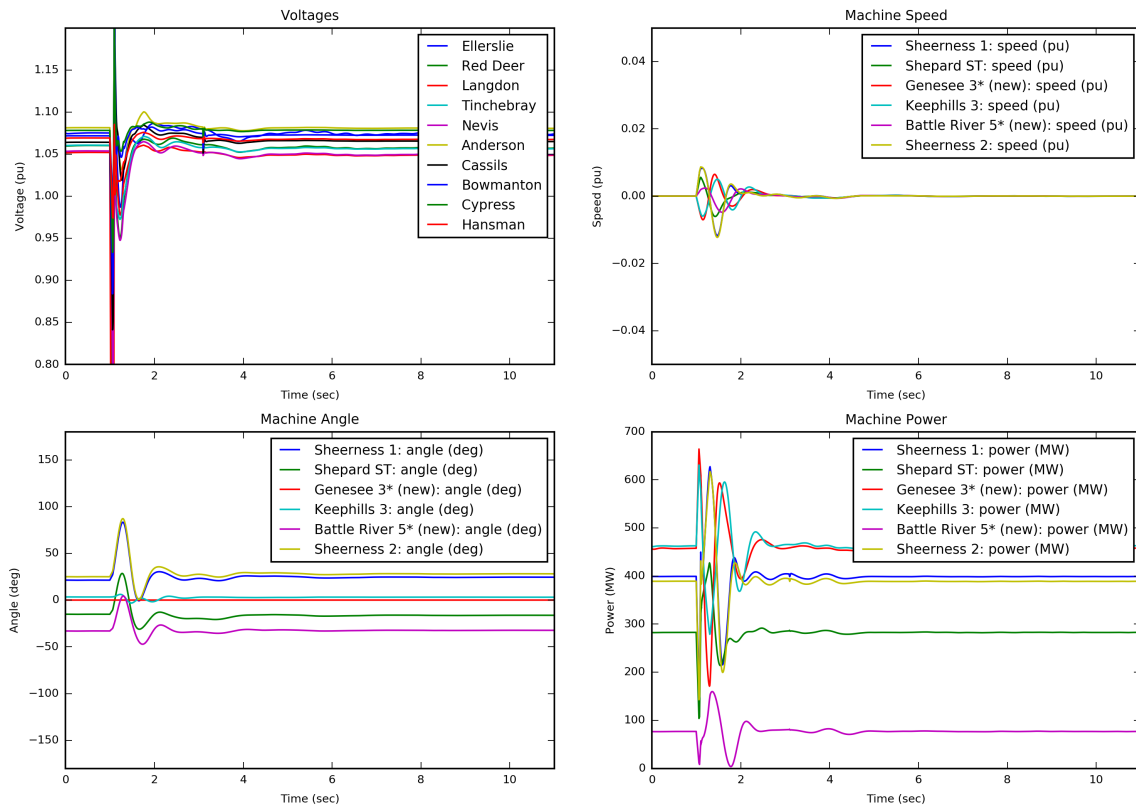
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 137**



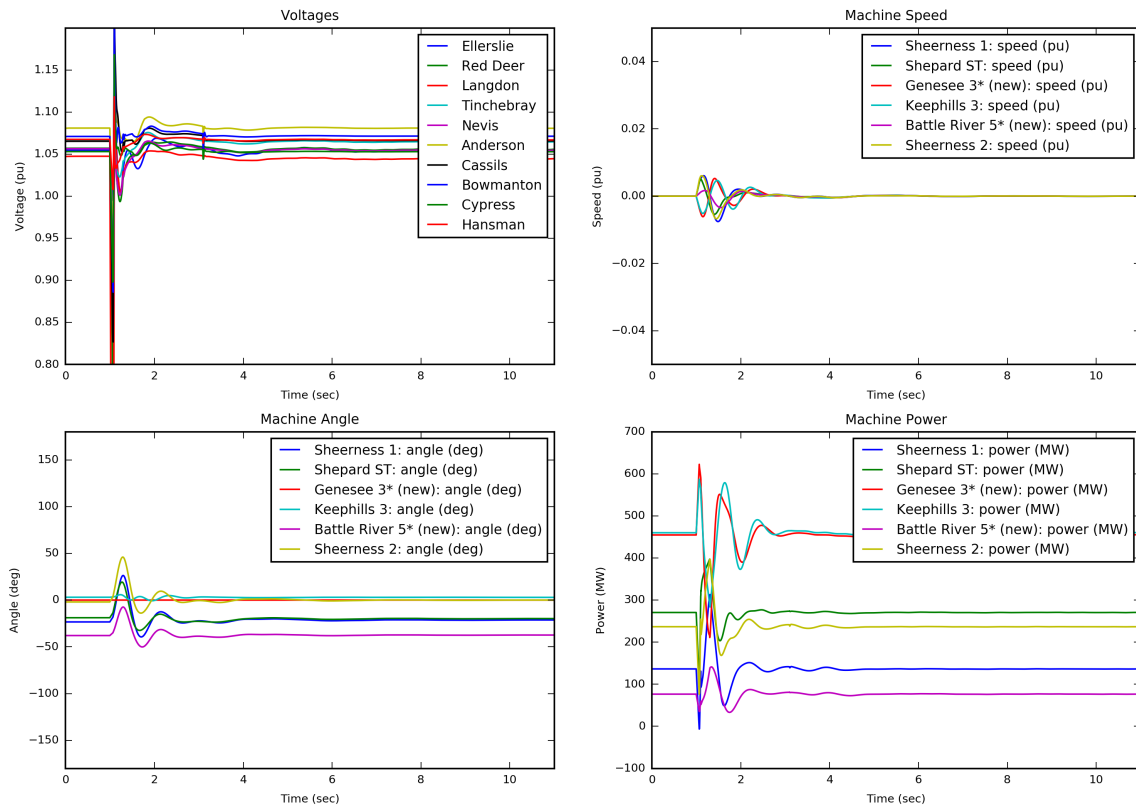
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 138**



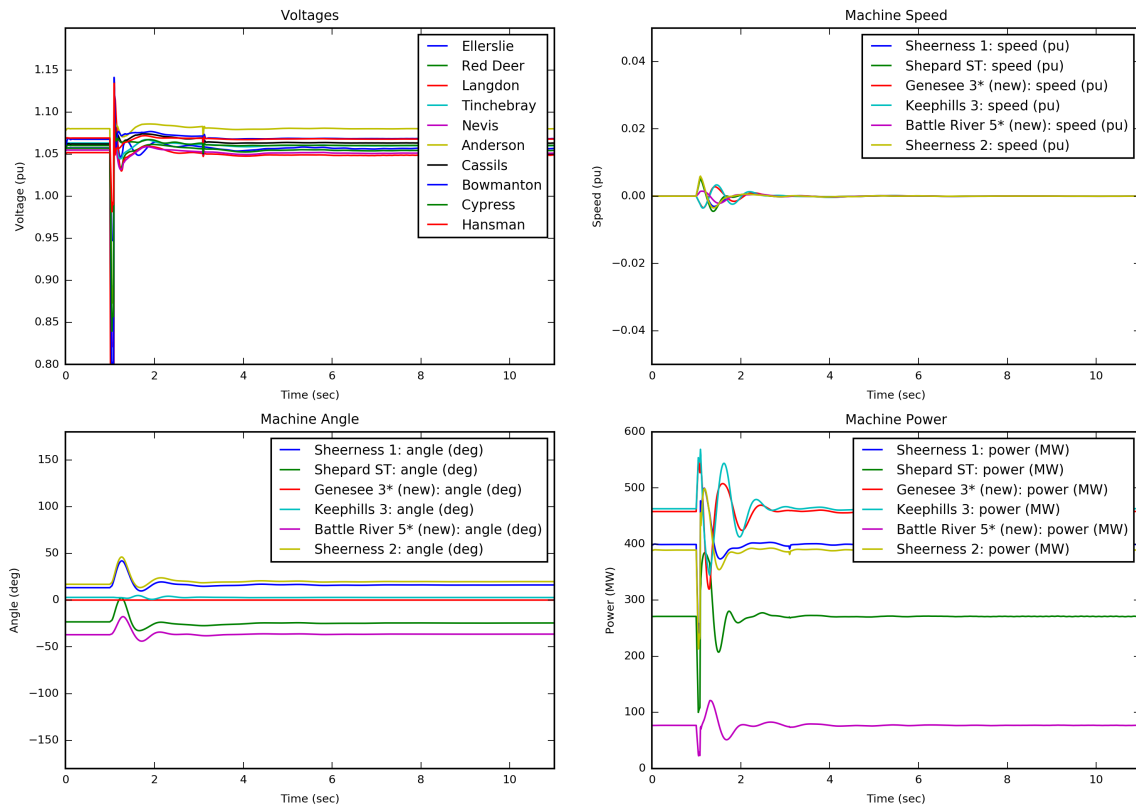
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 139**



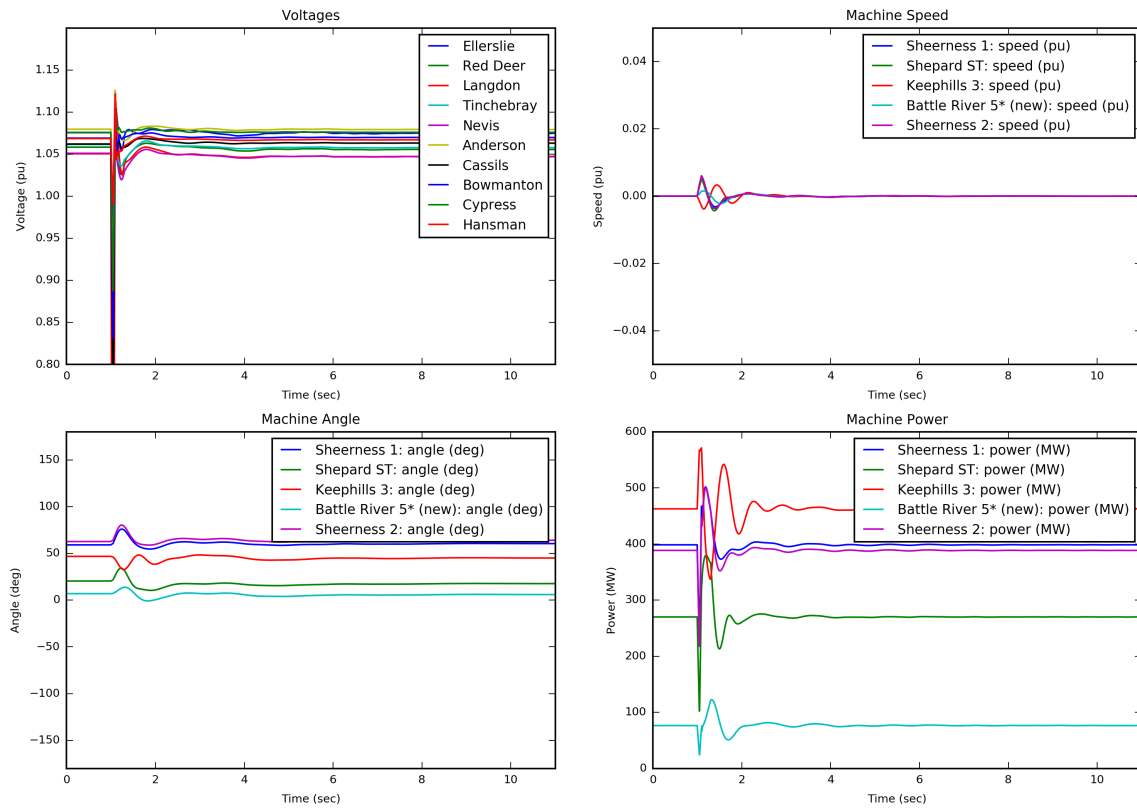
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 140**



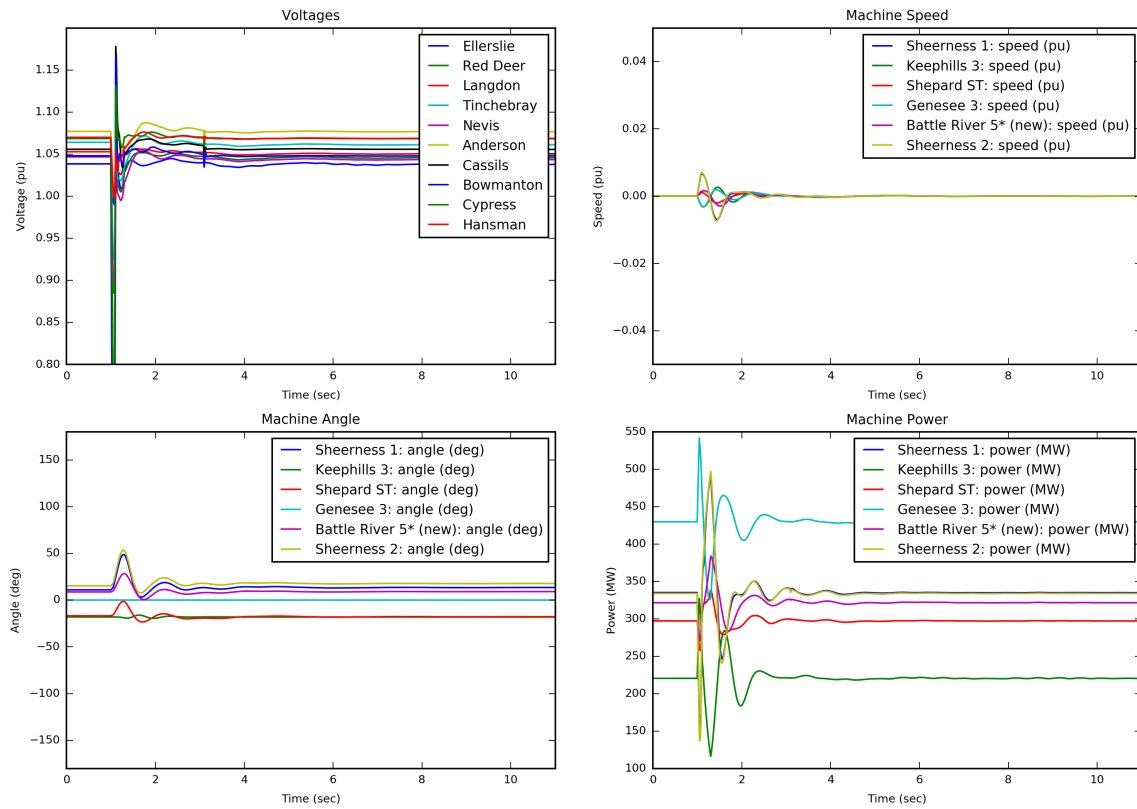
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Langdon - Milo) near Langdon
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Langdon - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 141**



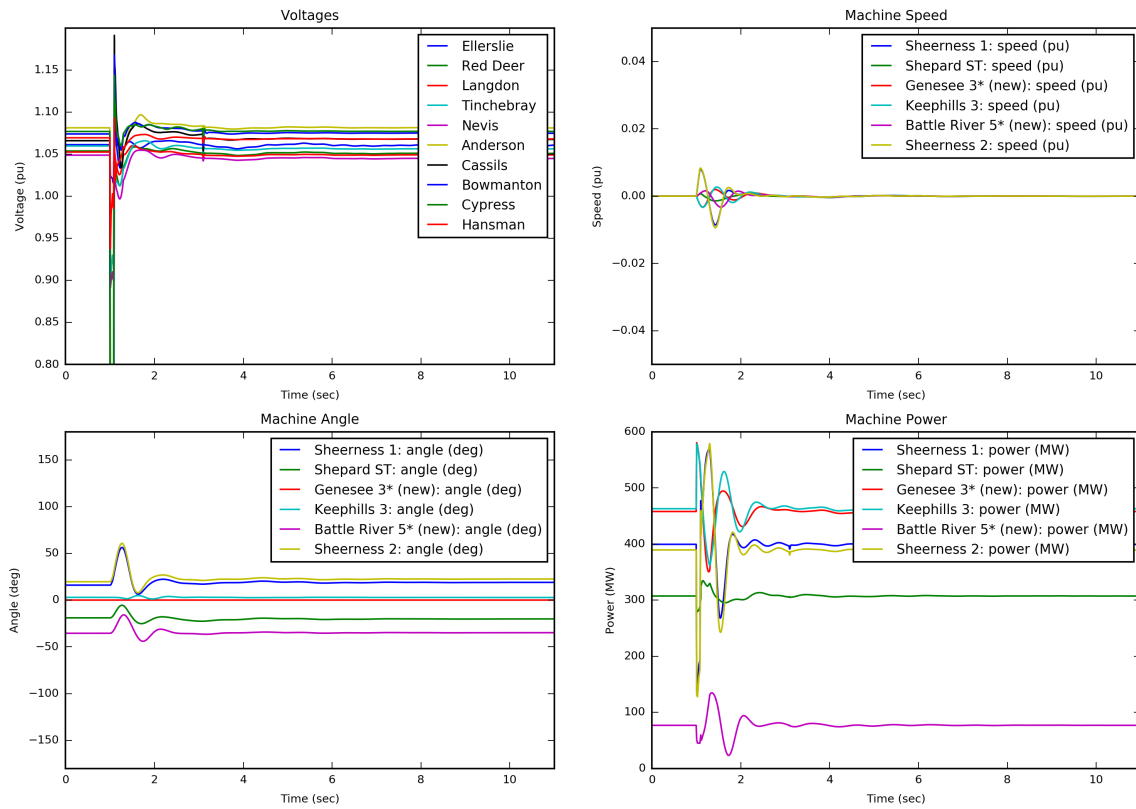
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 142**



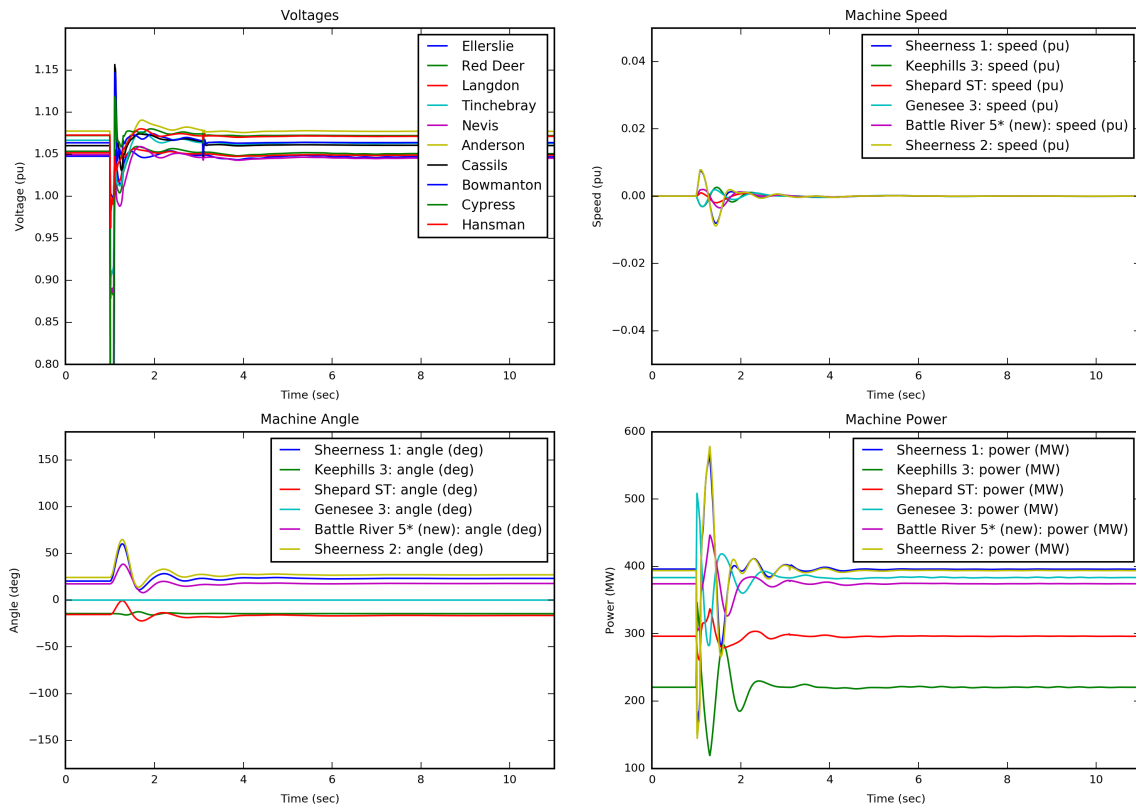
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 143**



**Case Description**

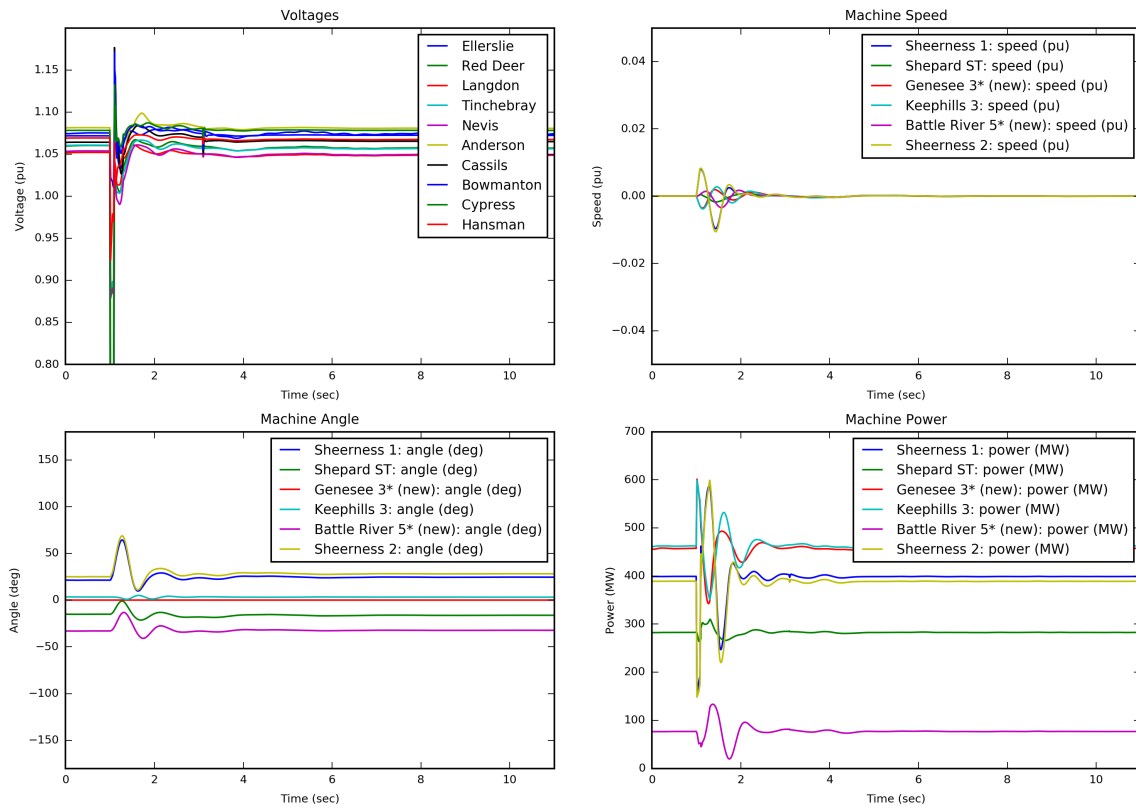
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared



**Figure 144**



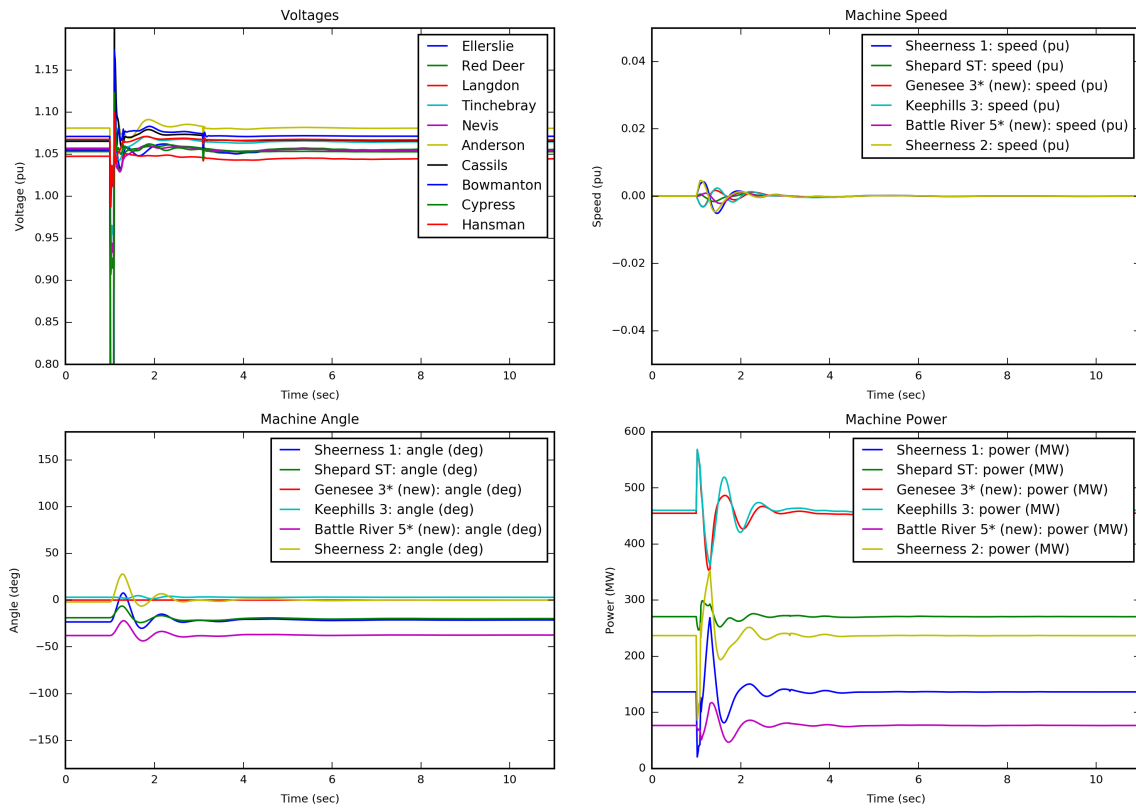
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 145**



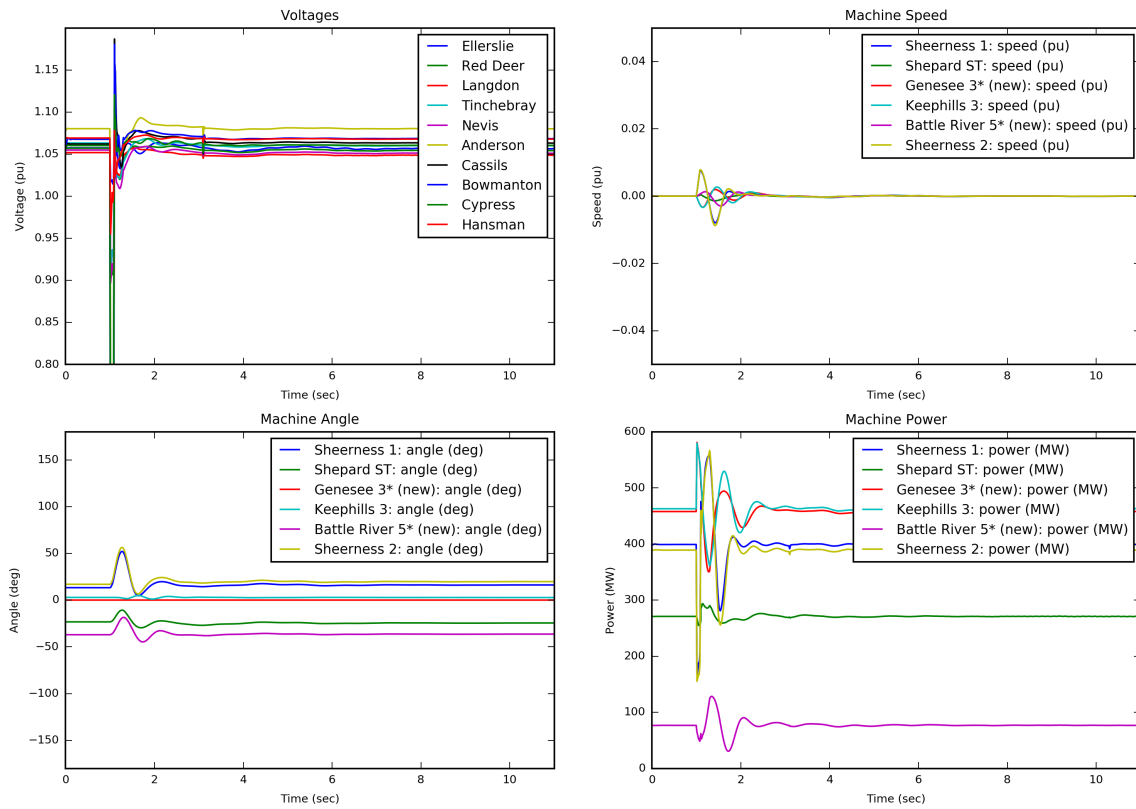
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 146**



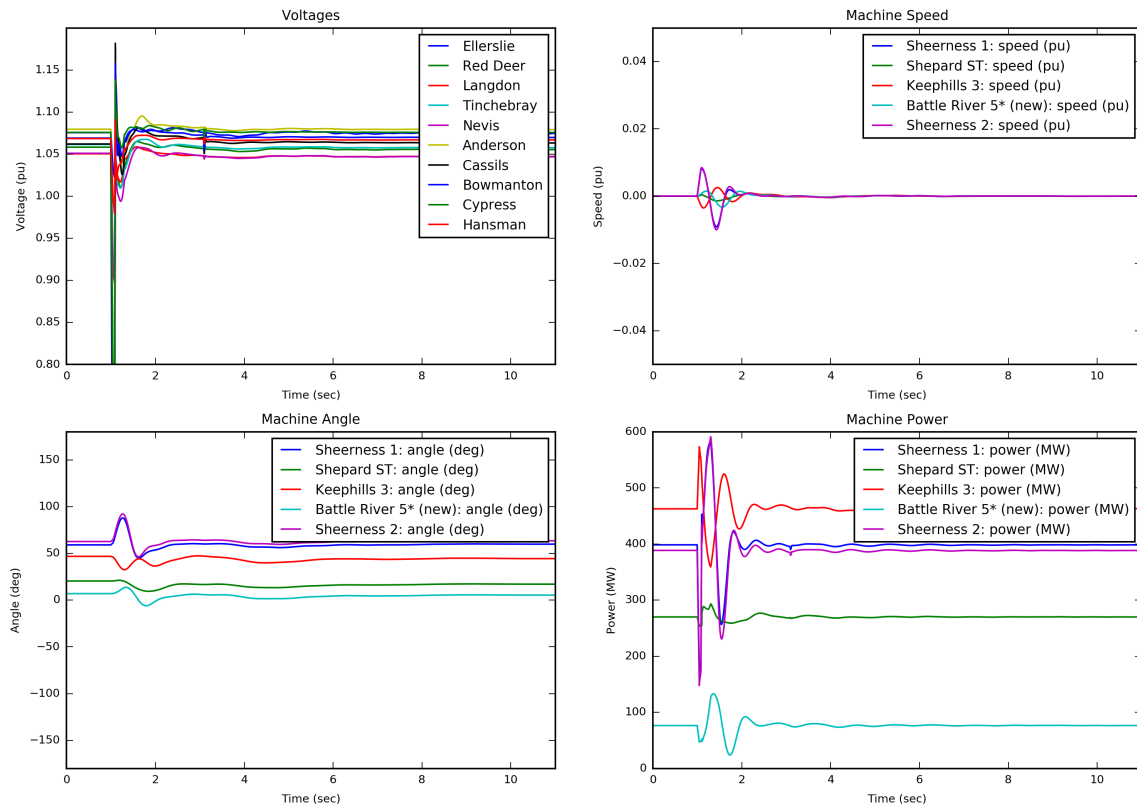
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 147**



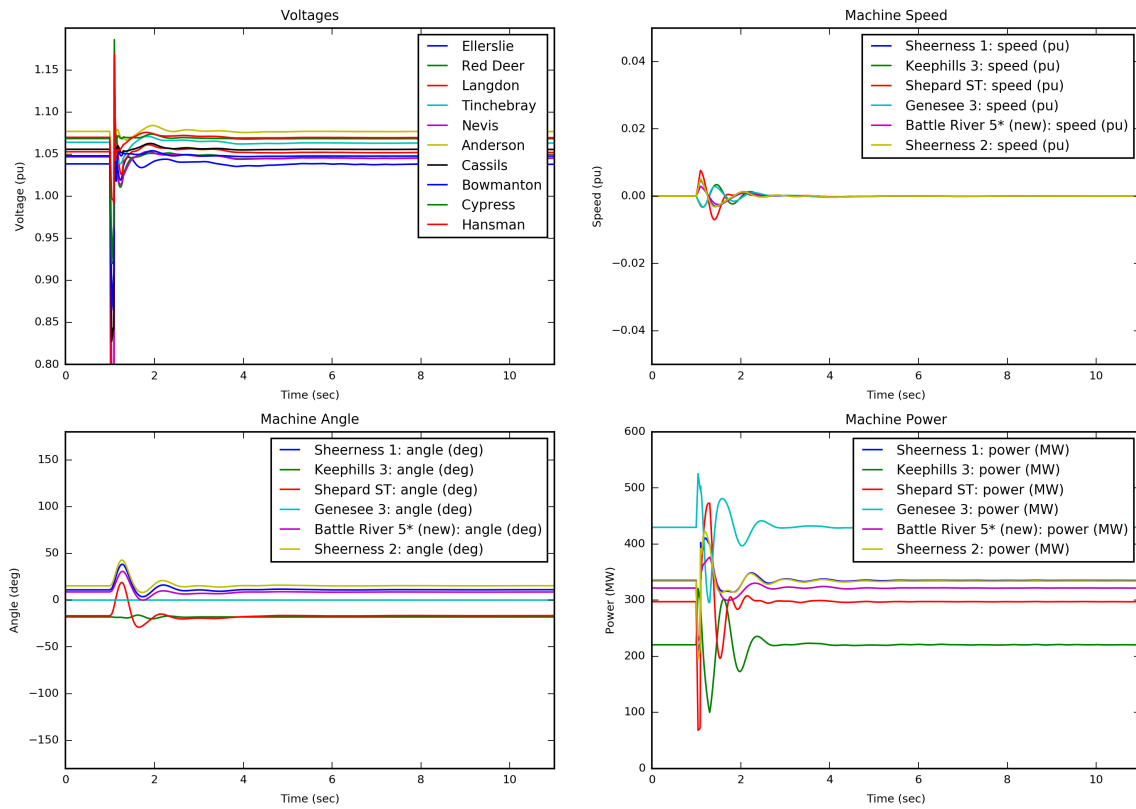
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 927L (Milo - Langdon) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 927L (Milo - Langdon)
- T = 1.1010 s: Fault is cleared

**Figure 148**



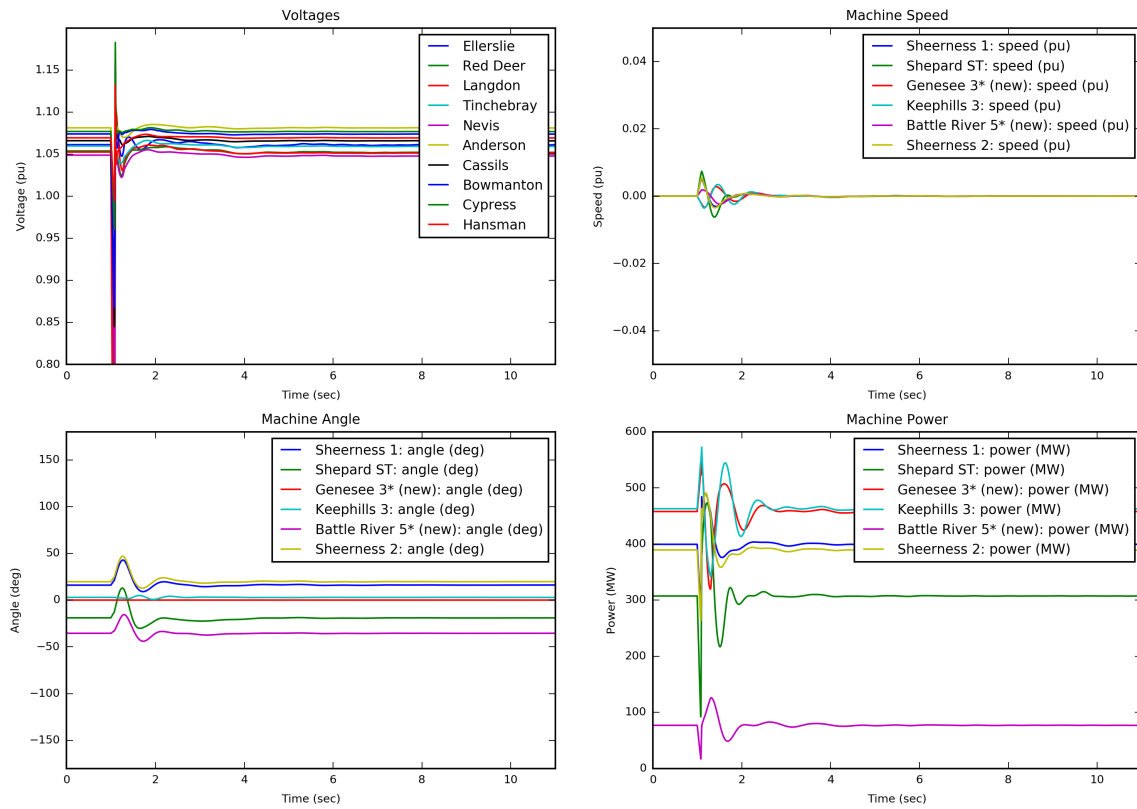
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared

**Figure 149**



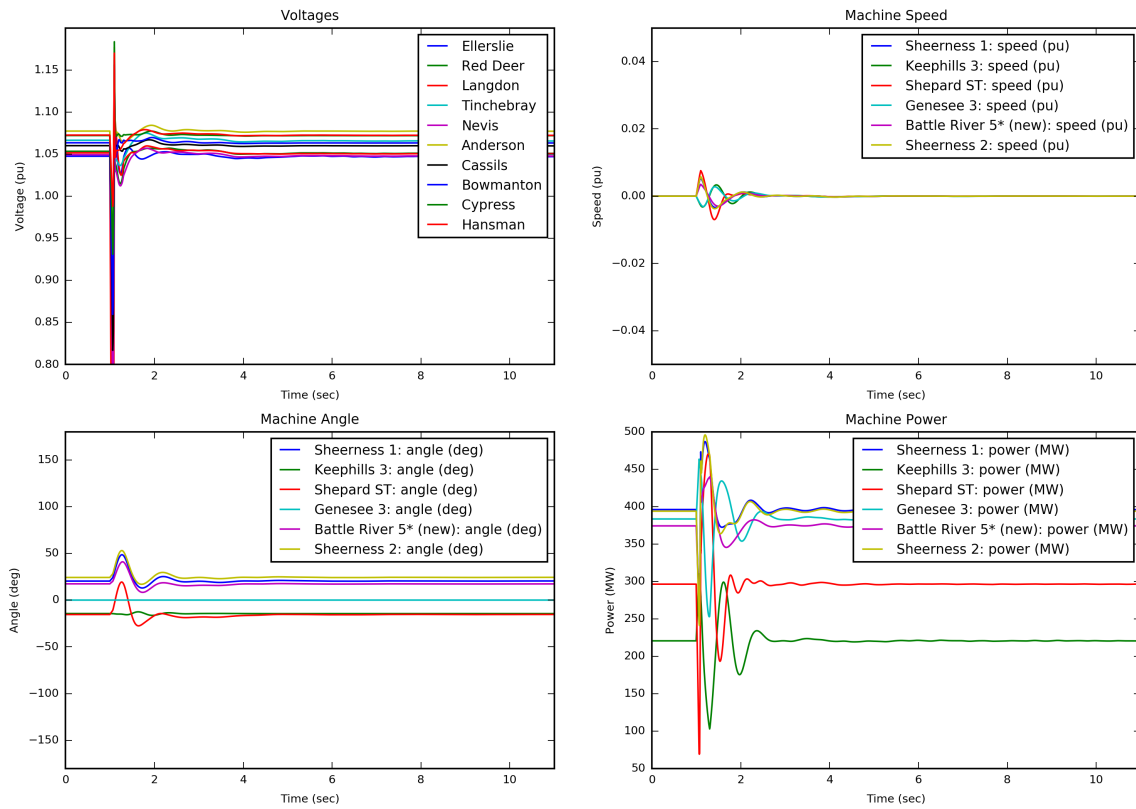
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 150**



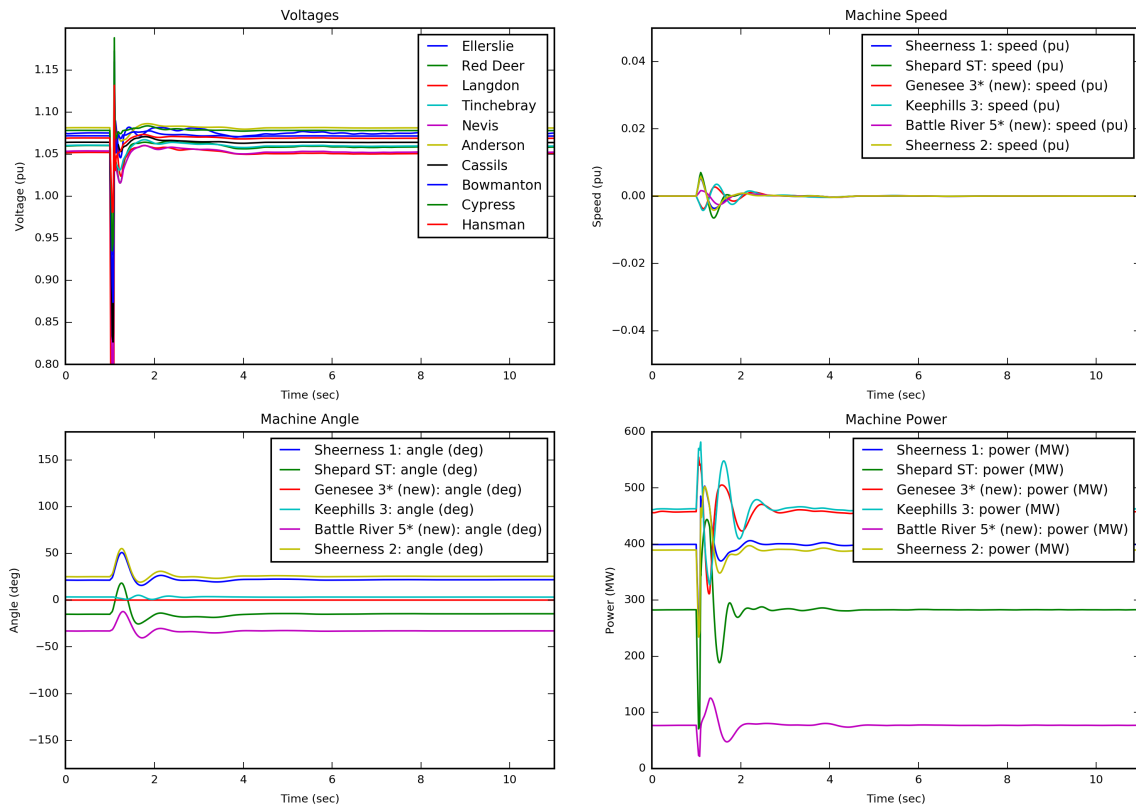
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared

**Figure 151**



**Case Description**

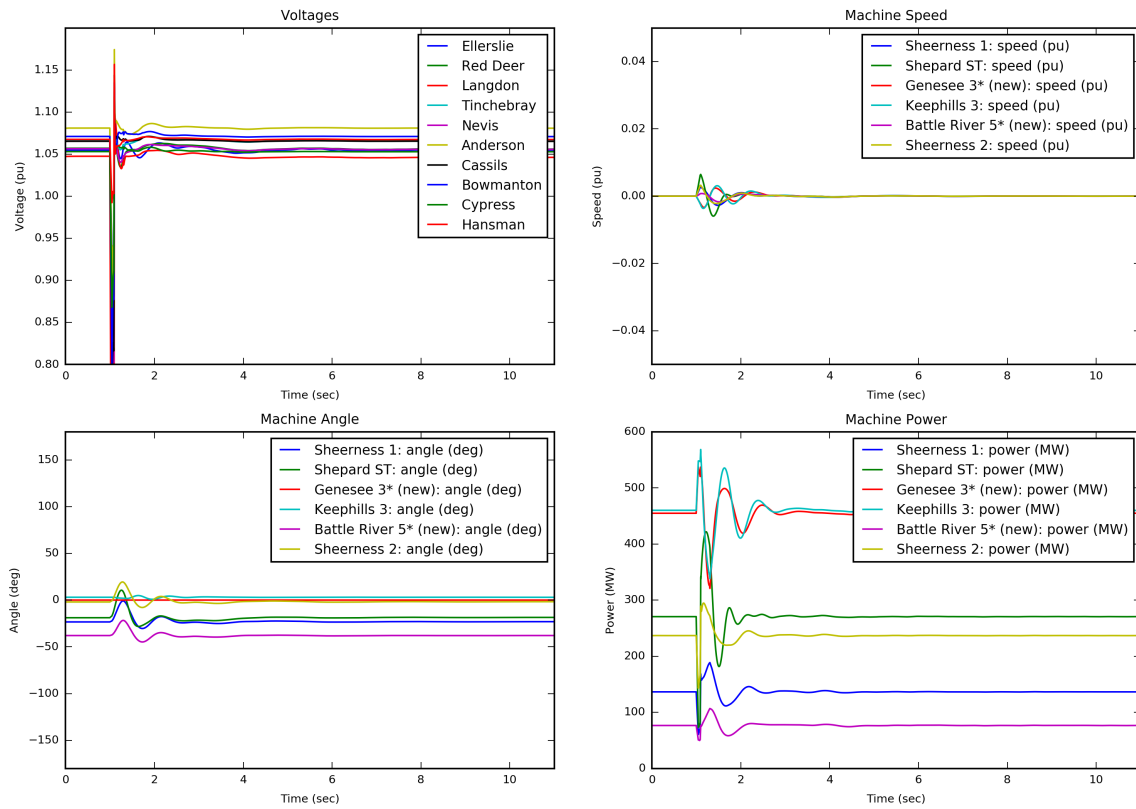
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared



**Figure 152**



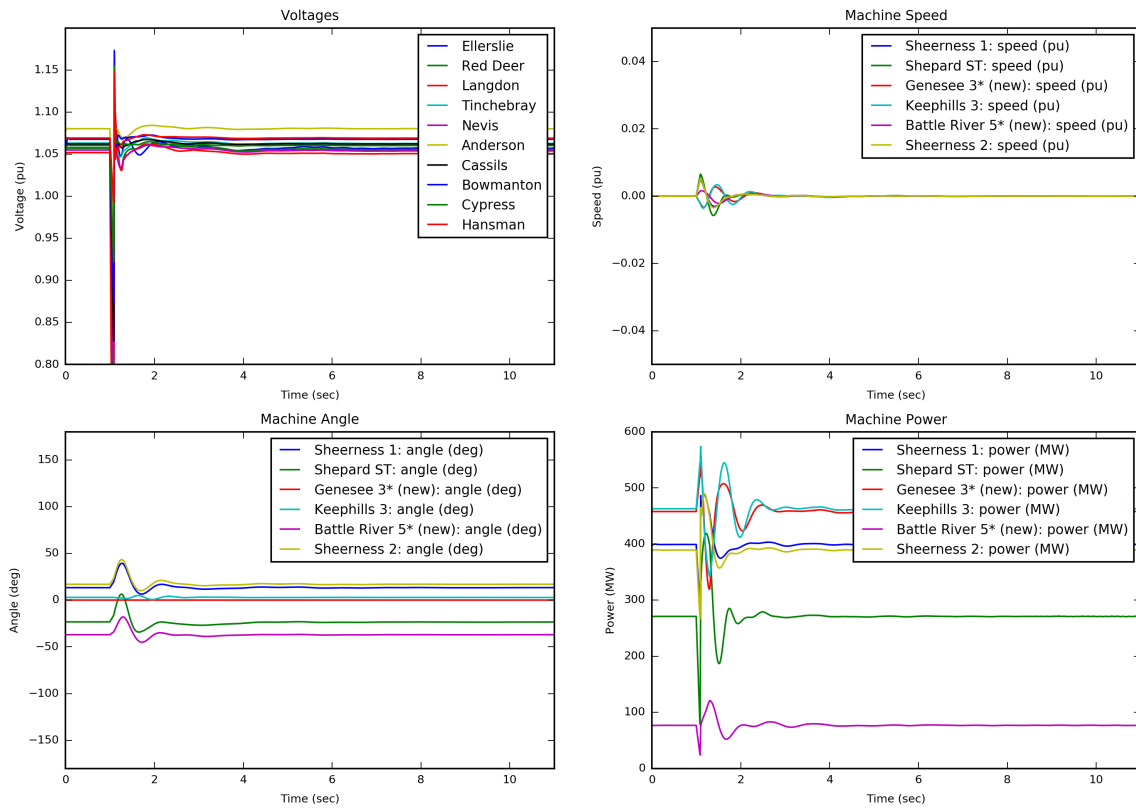
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 153**



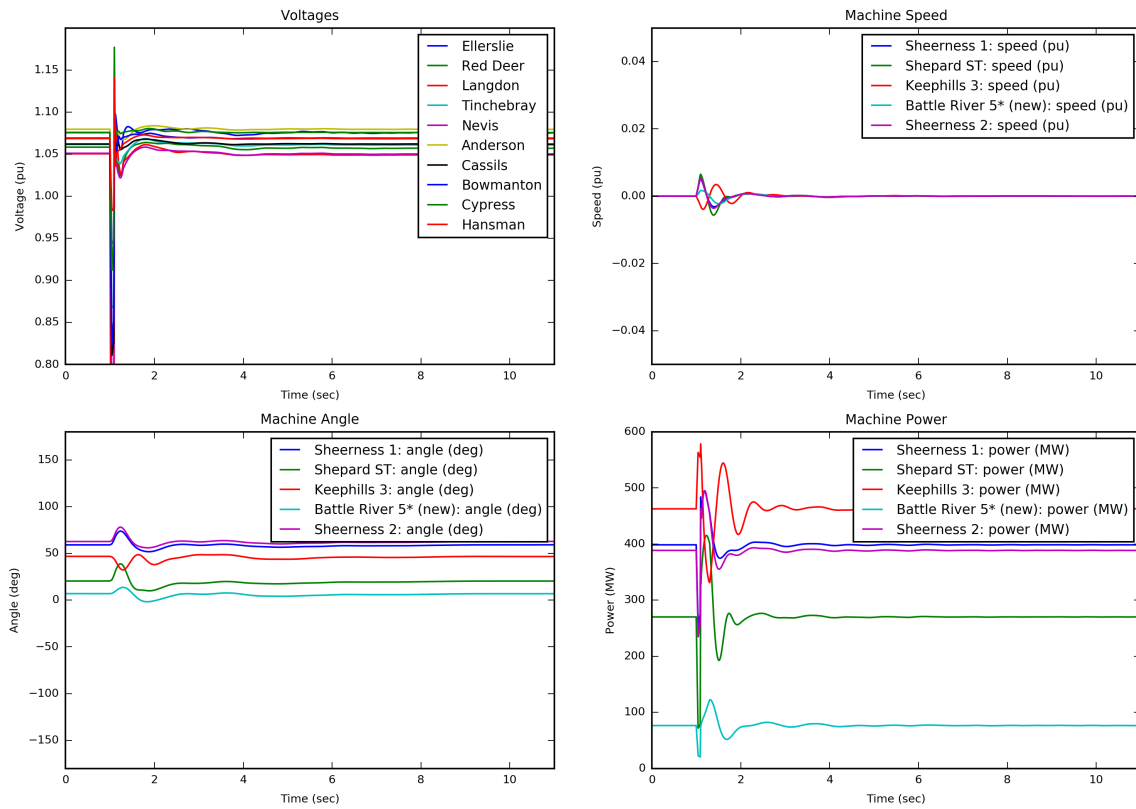
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared

**Figure 154**



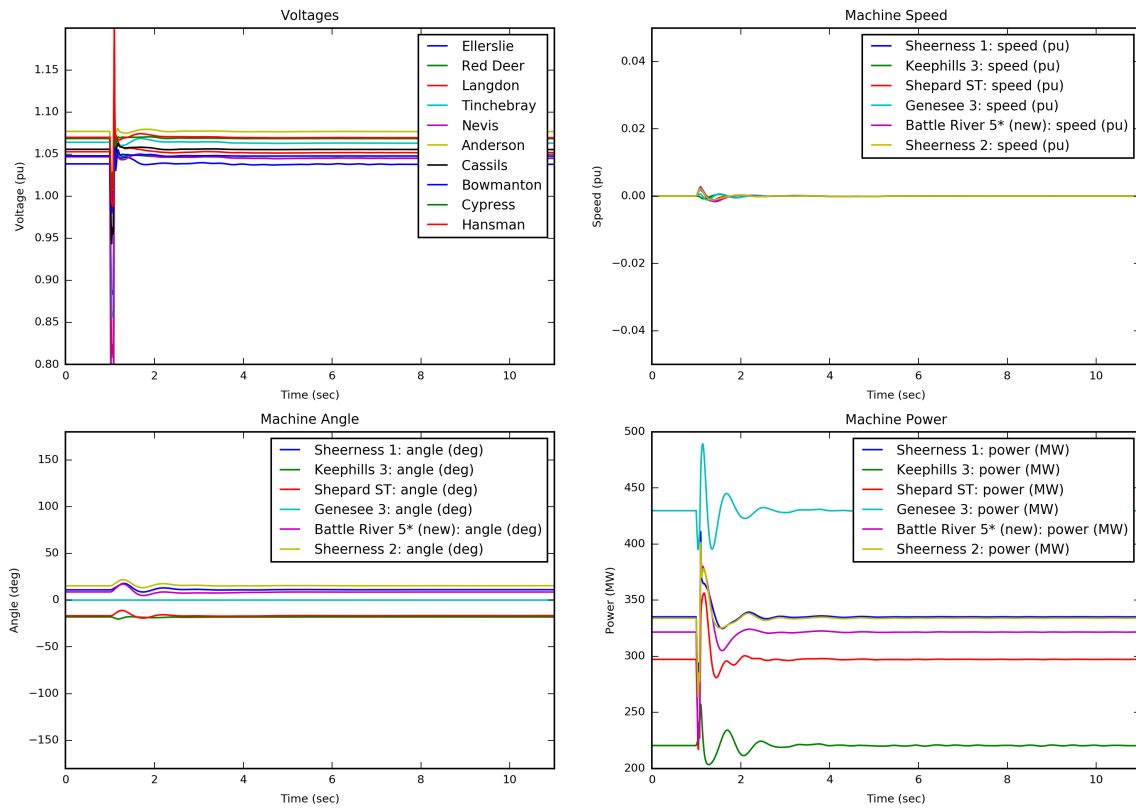
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Janet - Hazelwood) near Janet
- T = 1.0920 s: Tripped 929L (Janet - Hazelwood)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 155**



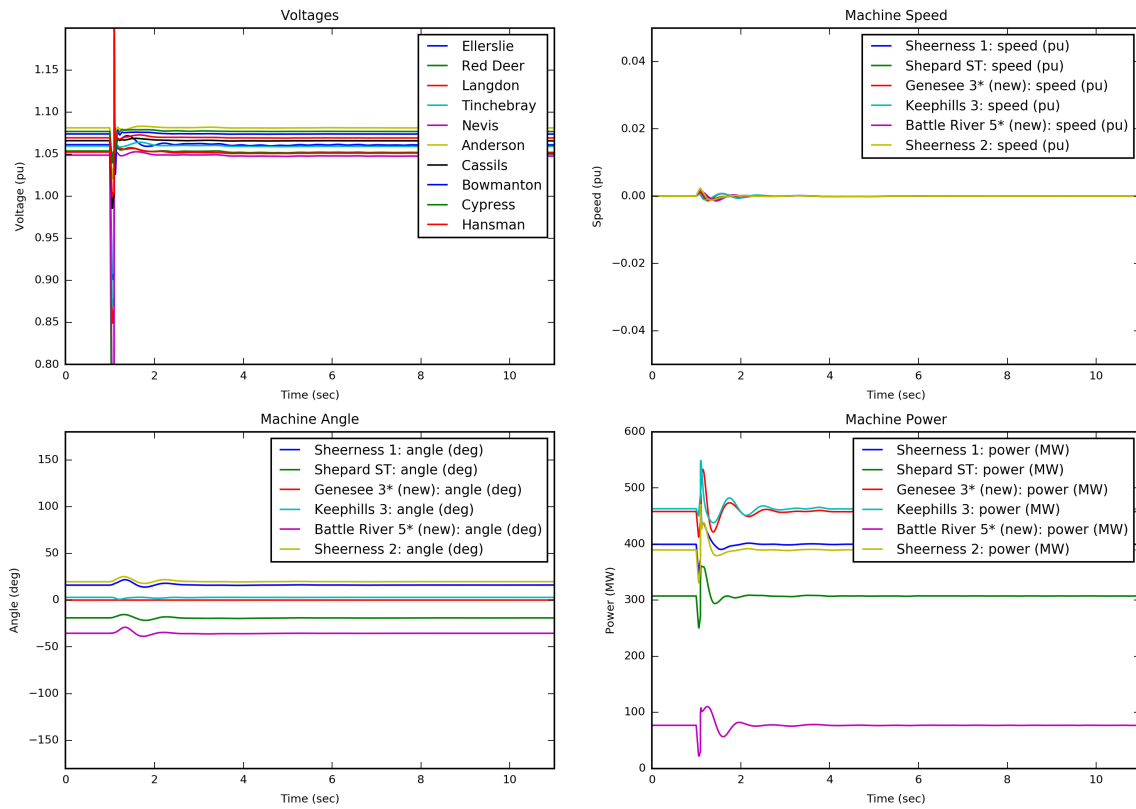
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 156**



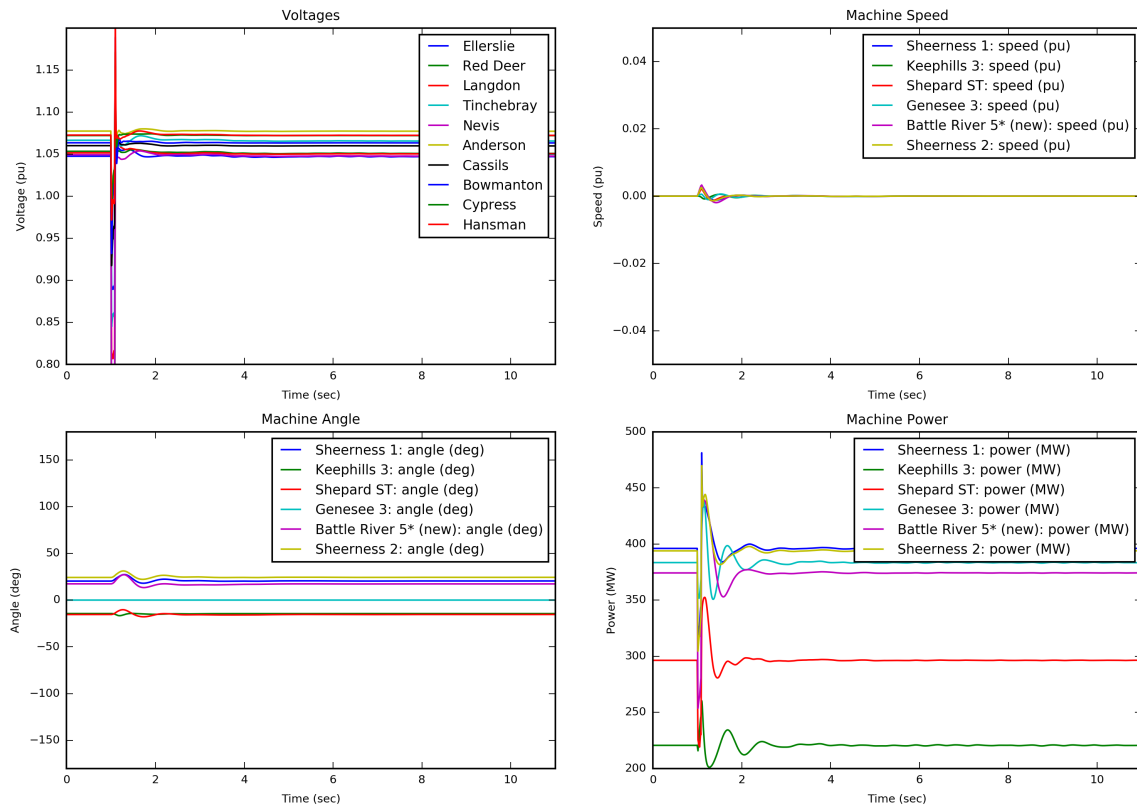
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 157**



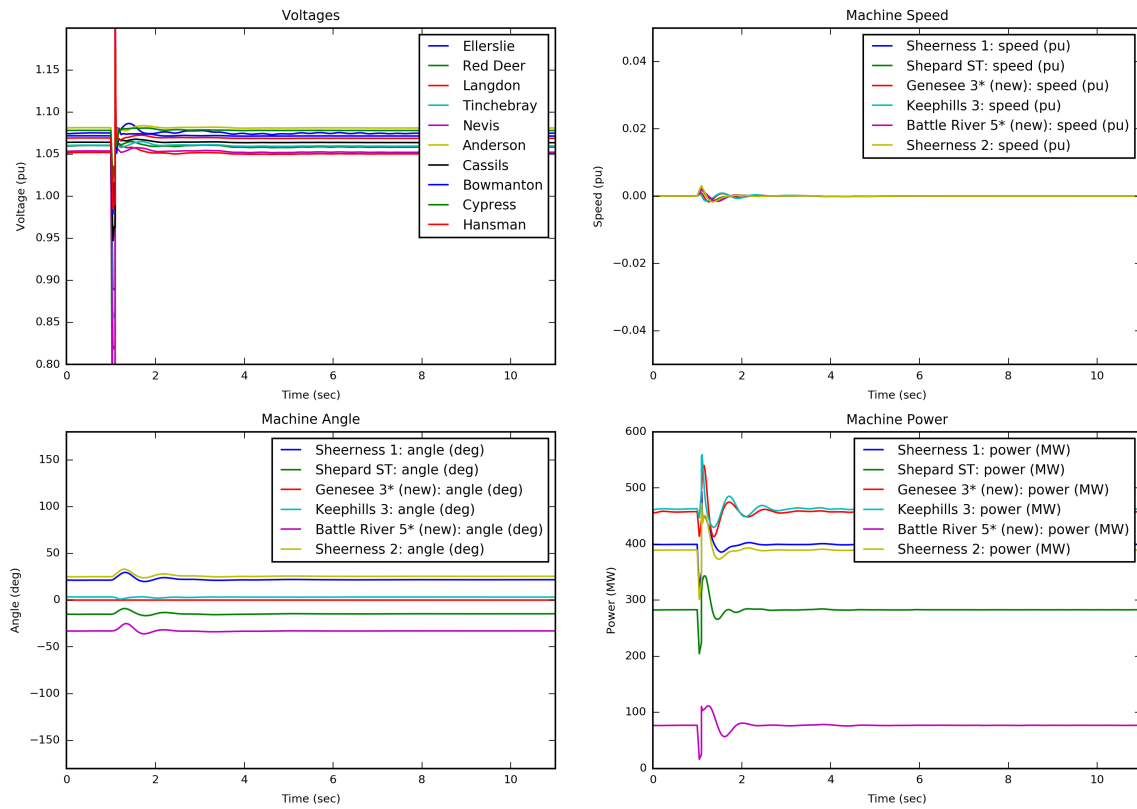
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared

**Figure 158**



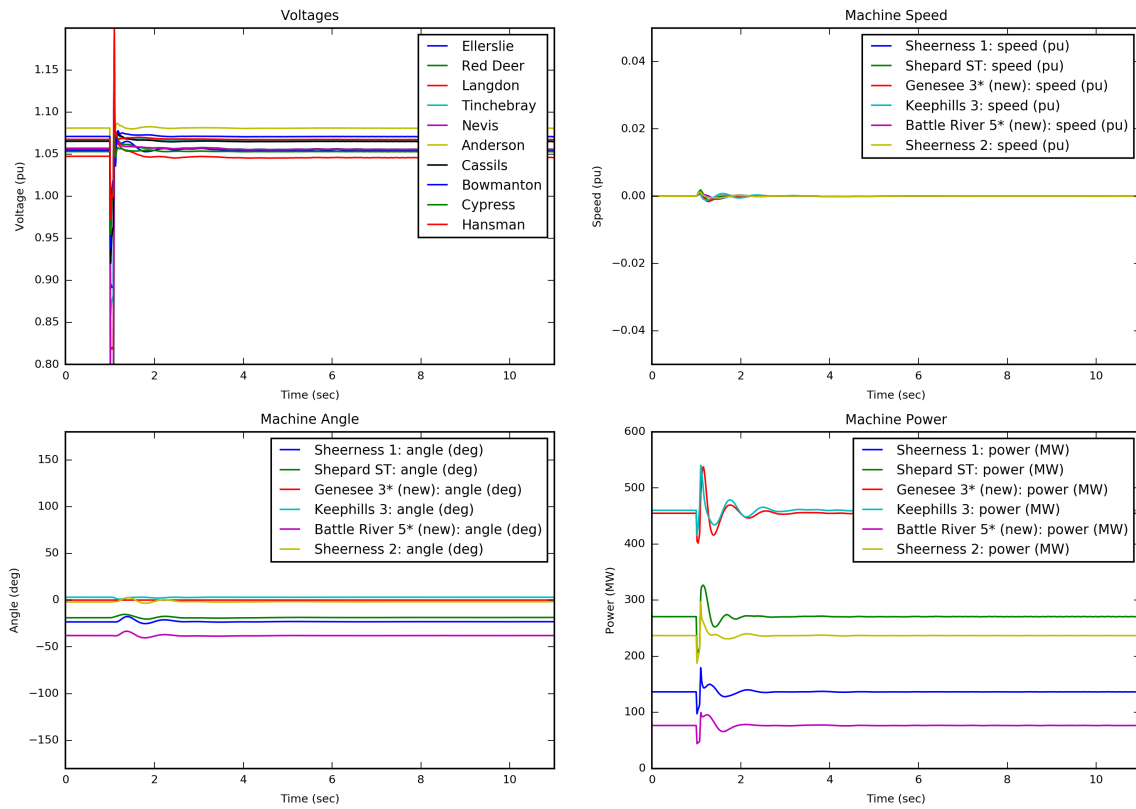
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared

**Figure 159**



**Case Description**

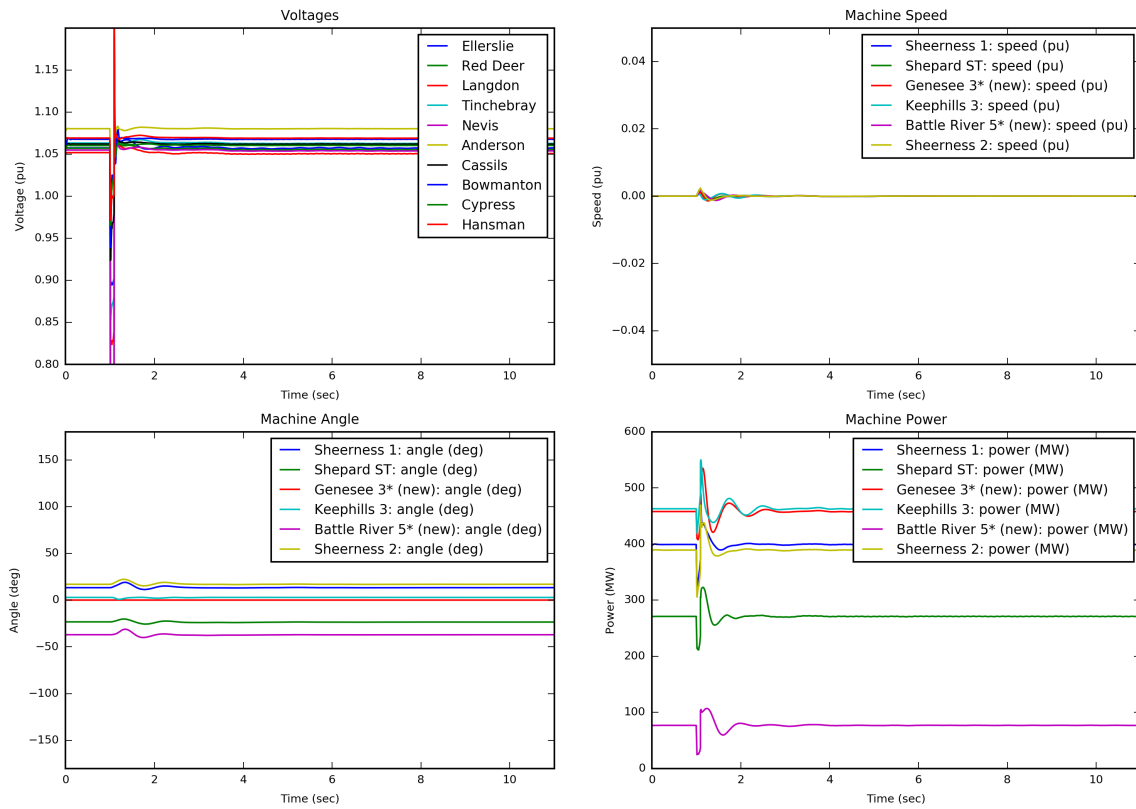
- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers



**Figure 160**



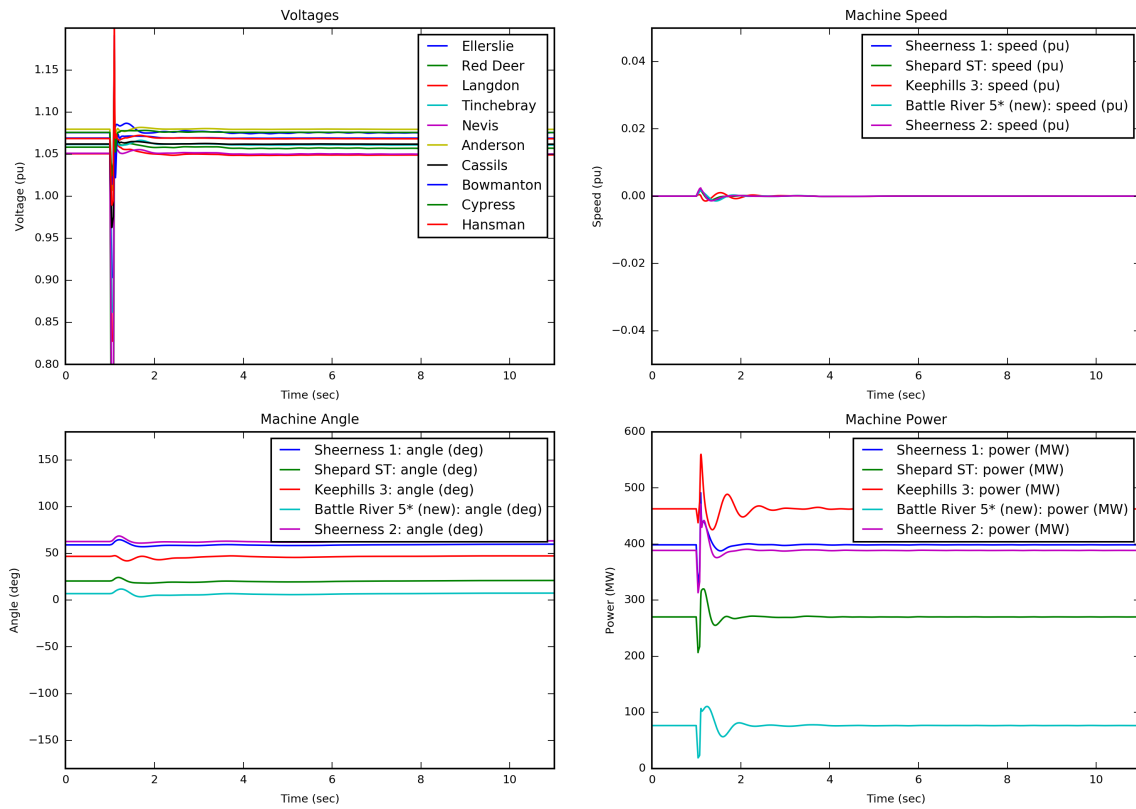
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared
- T = 1.0920 s: Opened both breakers

**Figure 161**



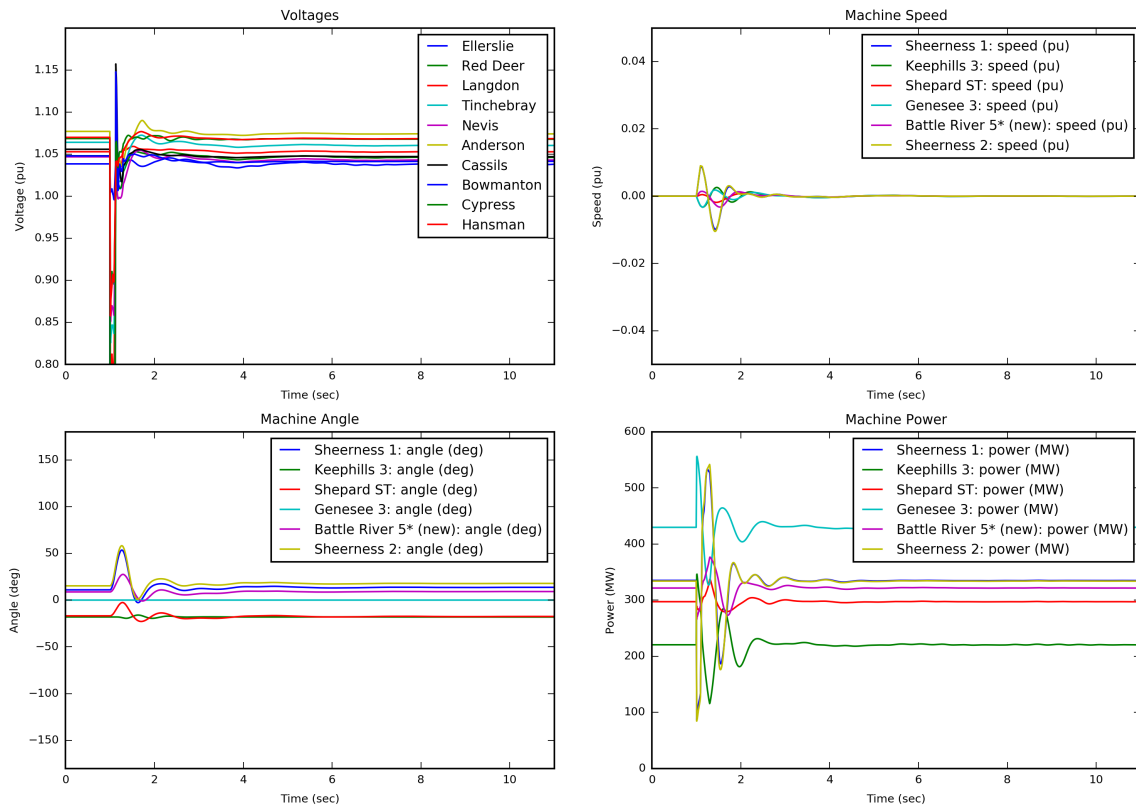
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 929L (Hazelwood - Janet) near Hazelwood
- T = 1.0920 s: Opened both breakers
- T = 1.0920 s: Tripped 929L (Hazelwood - Janet)
- T = 1.0920 s: Fault is cleared

**Figure 162**



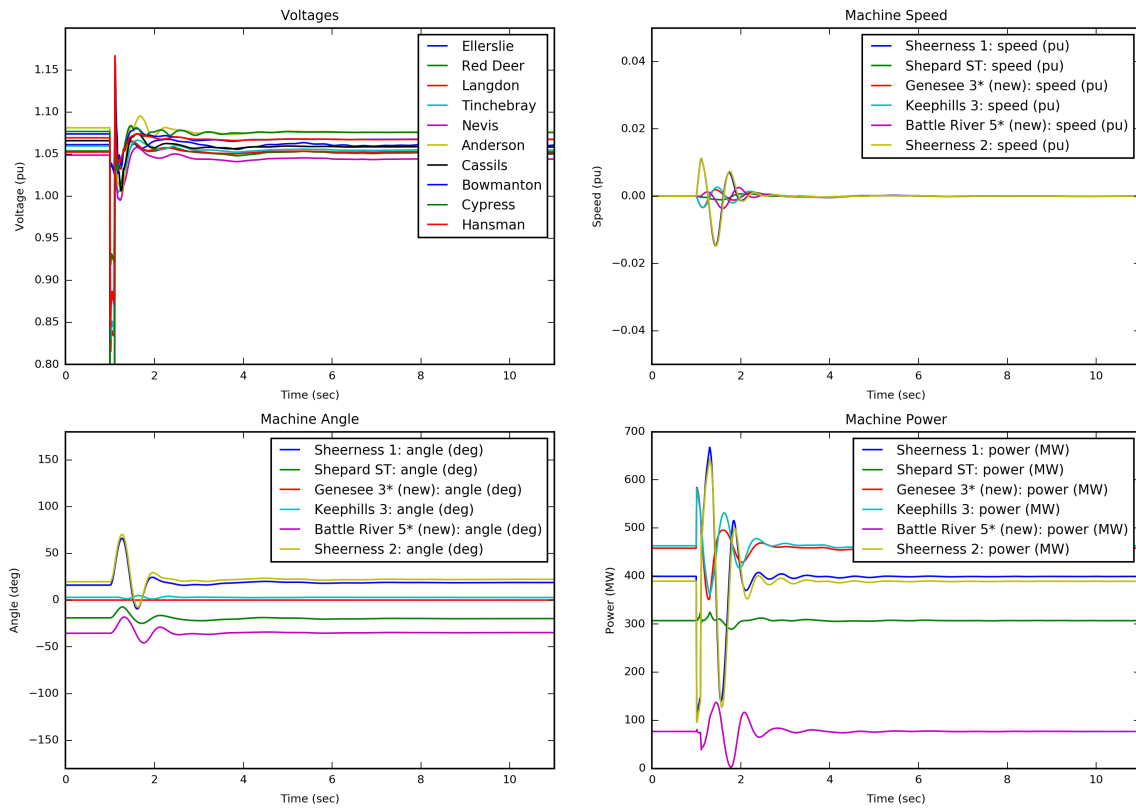
**Case Description**

— Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 163**



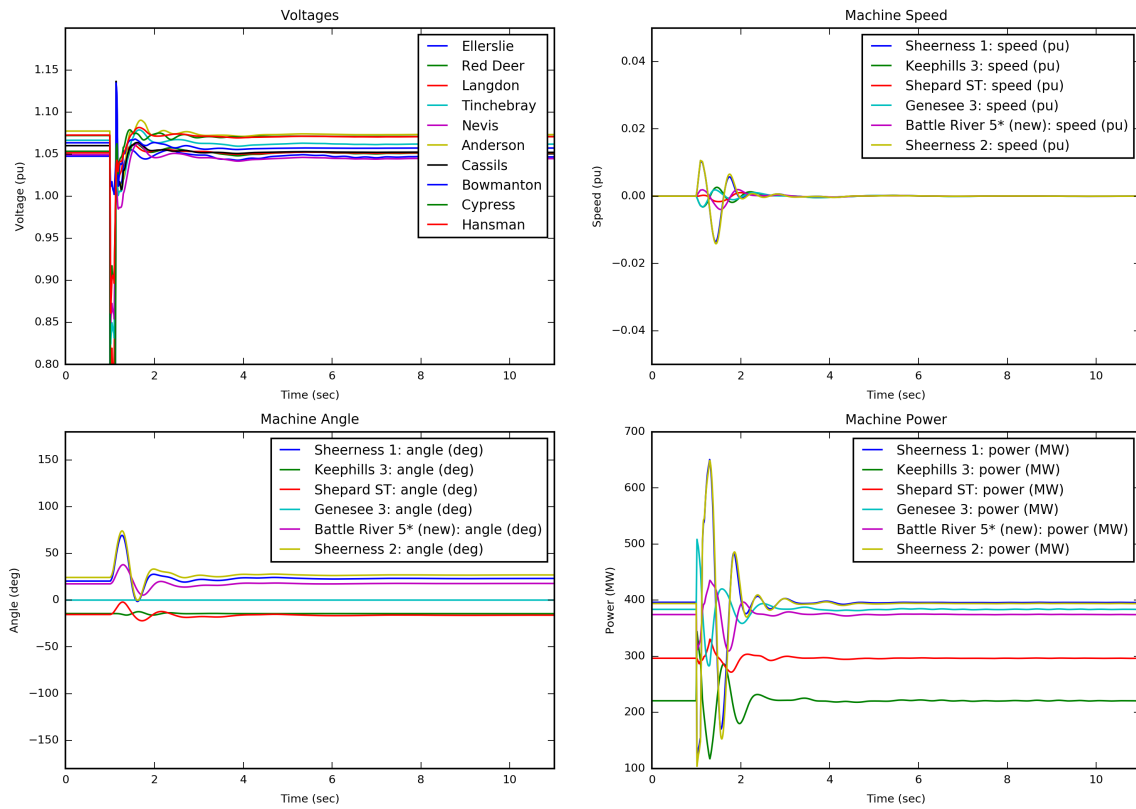
**Case Description**

— Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 164**



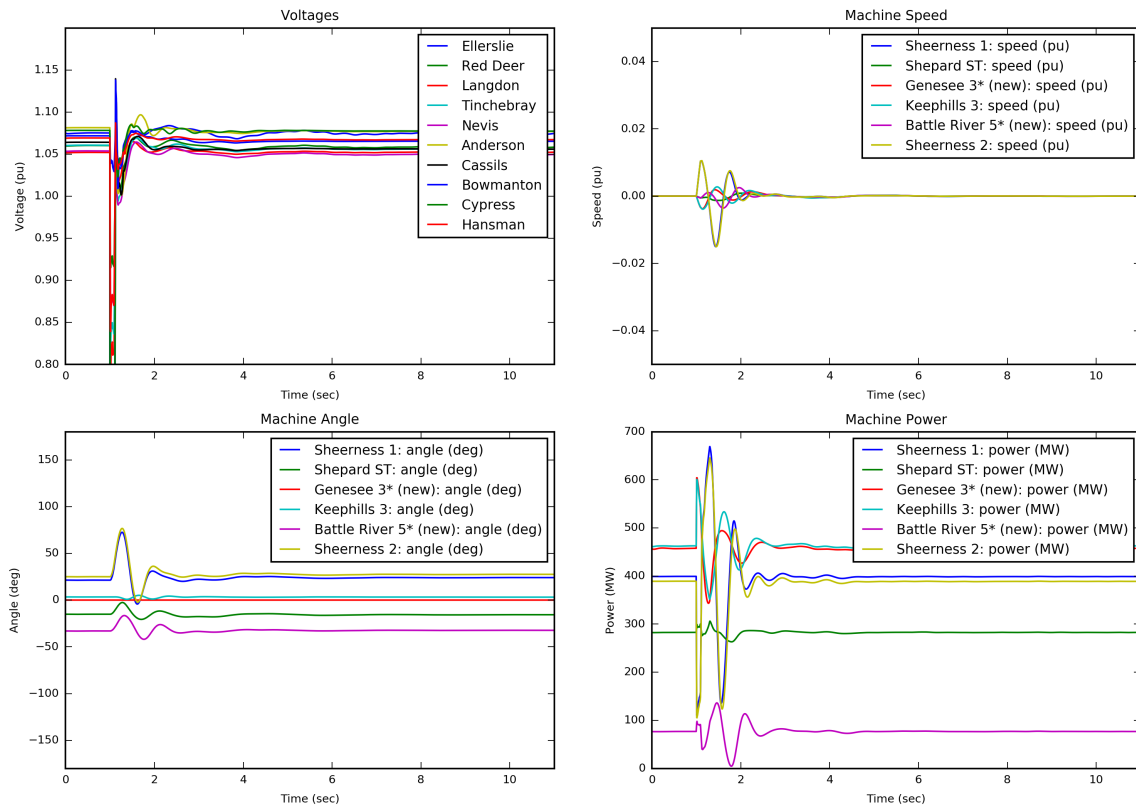
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 165**



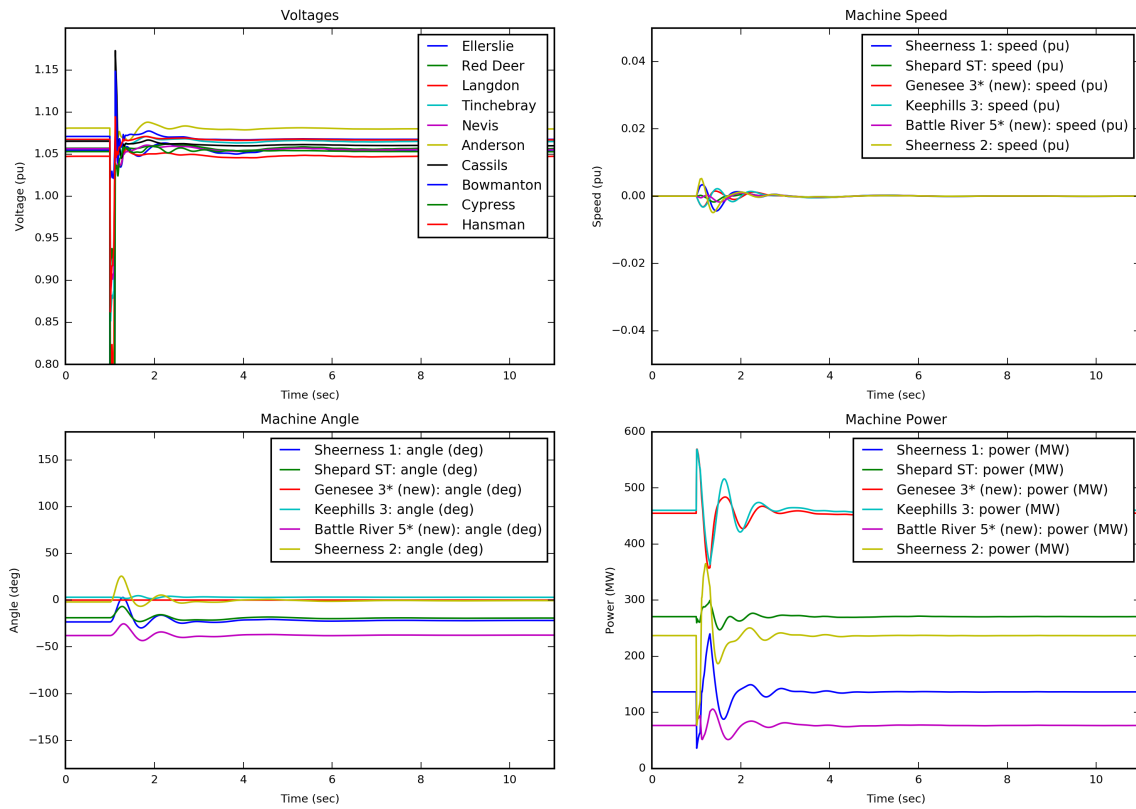
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 166**



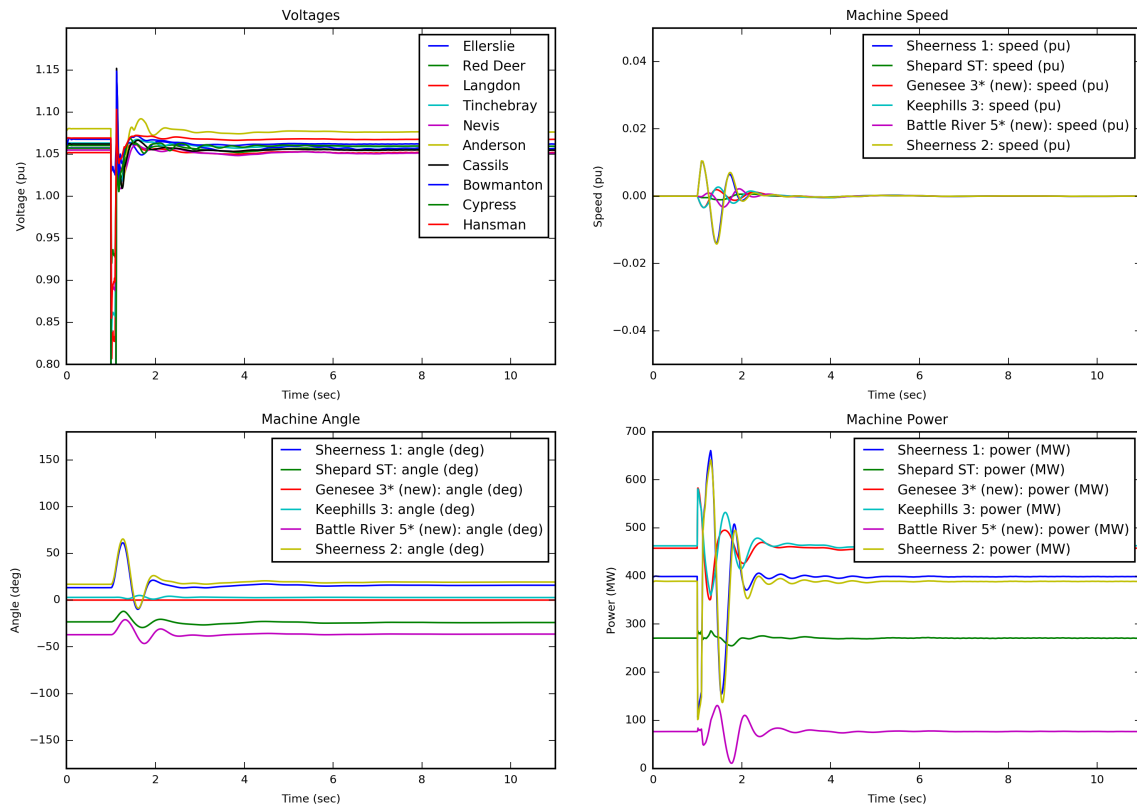
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 167**



**Case Description**

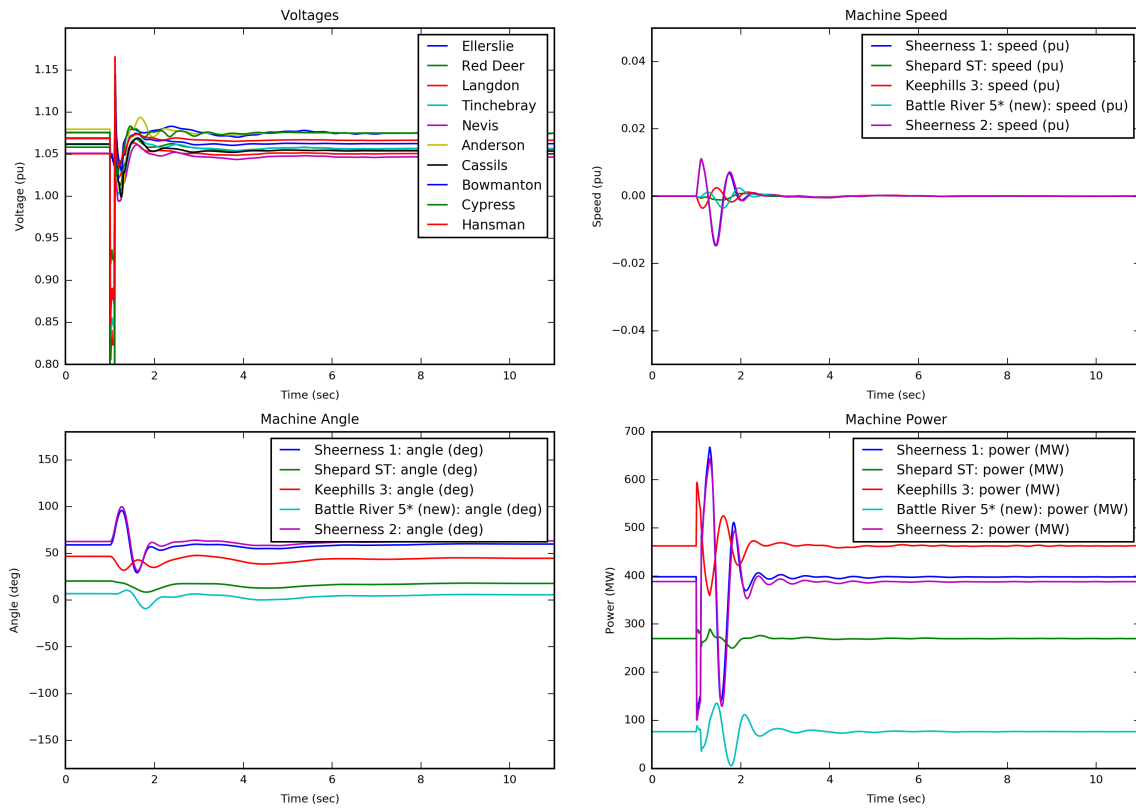
- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared



**Figure 168**



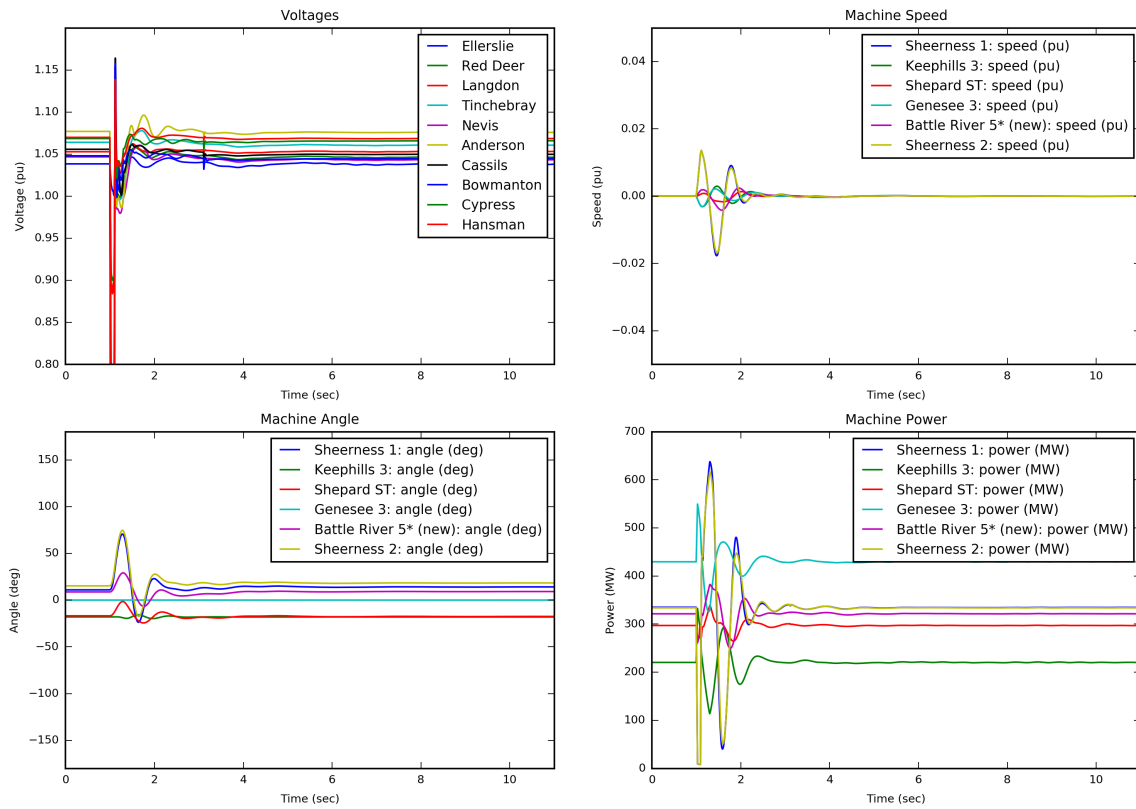
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at West Brooks
- T = 1.1010 s: Tripped 931L
- T = 1.1010 s: Tripped 1075L
- T = 1.1010 s: Fault is cleared

**Figure 169**



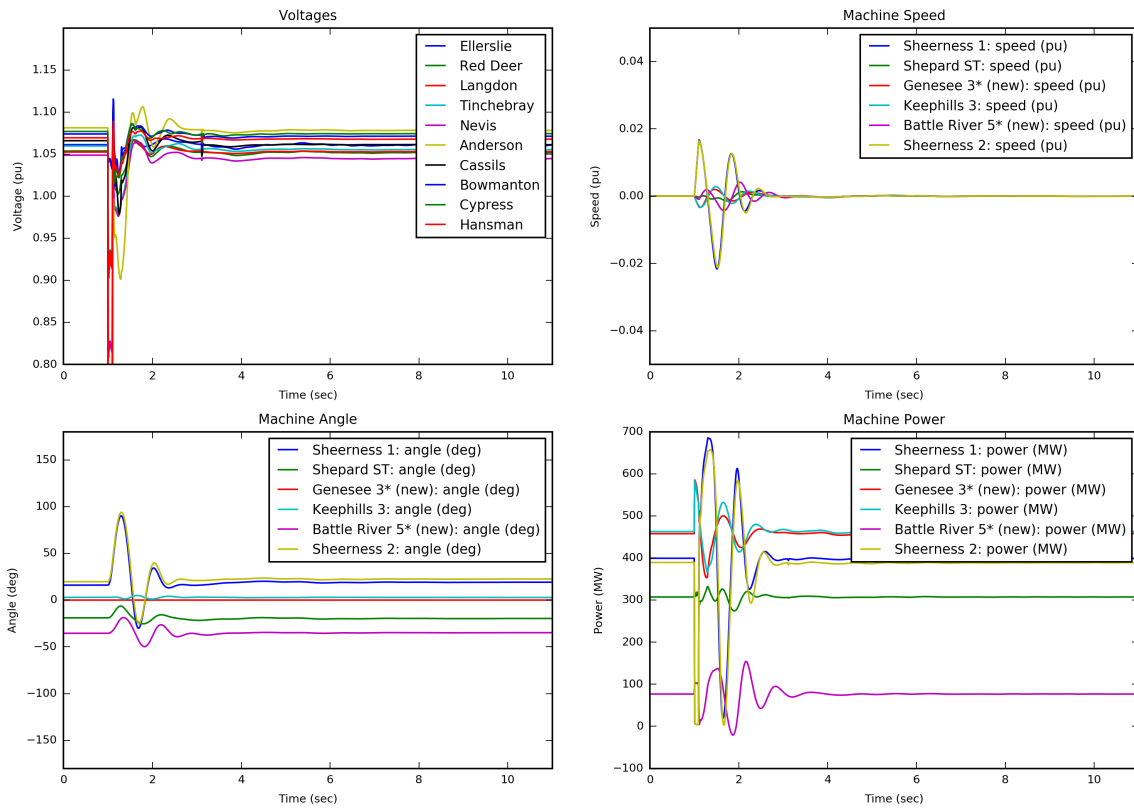
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 170**



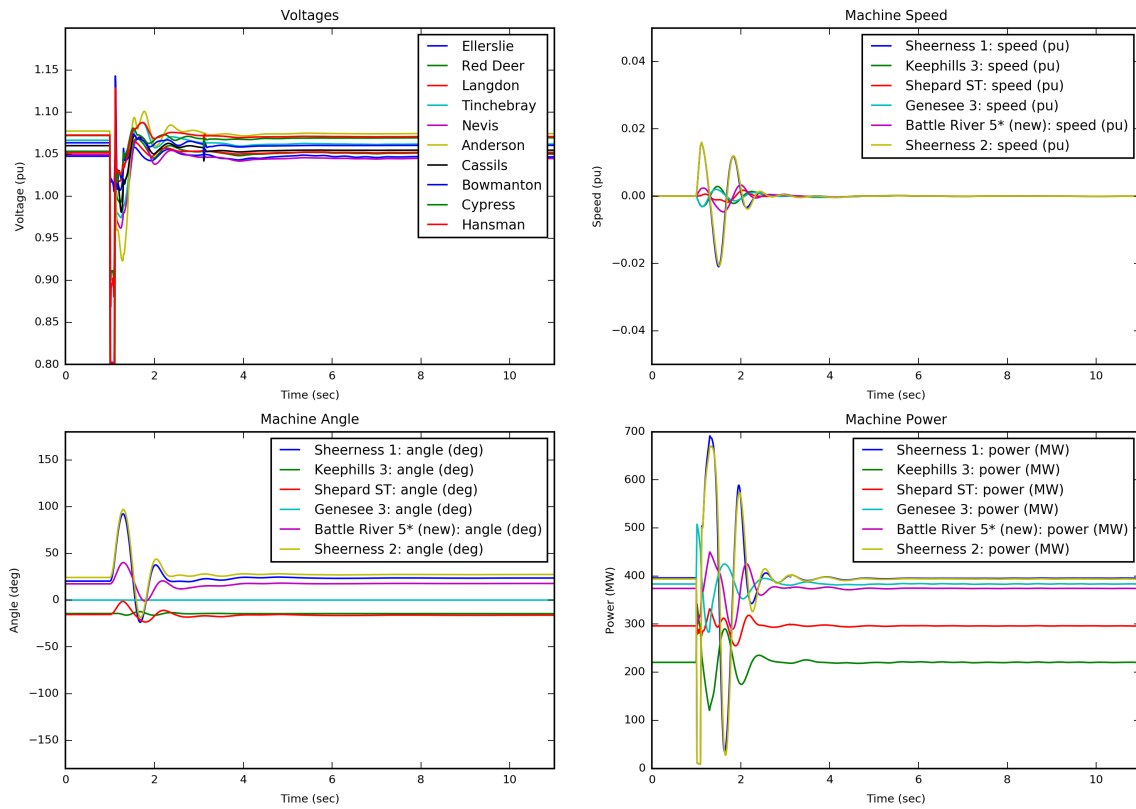
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 171**



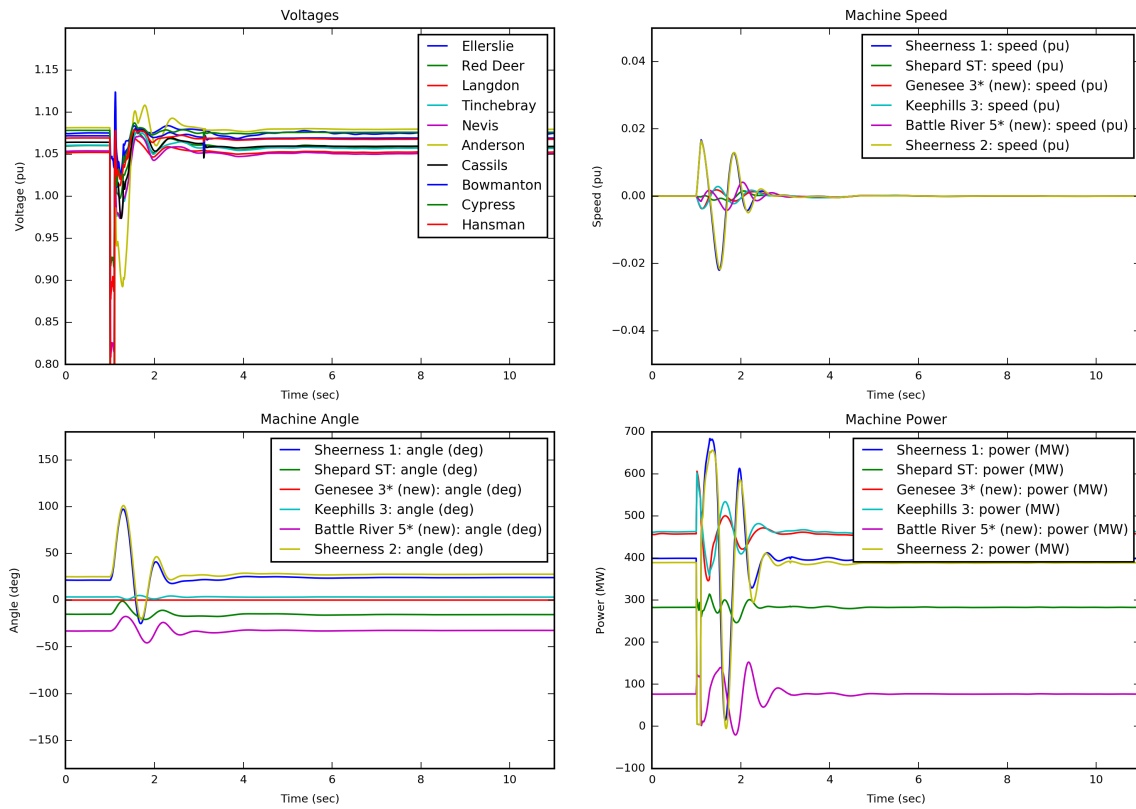
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 172**



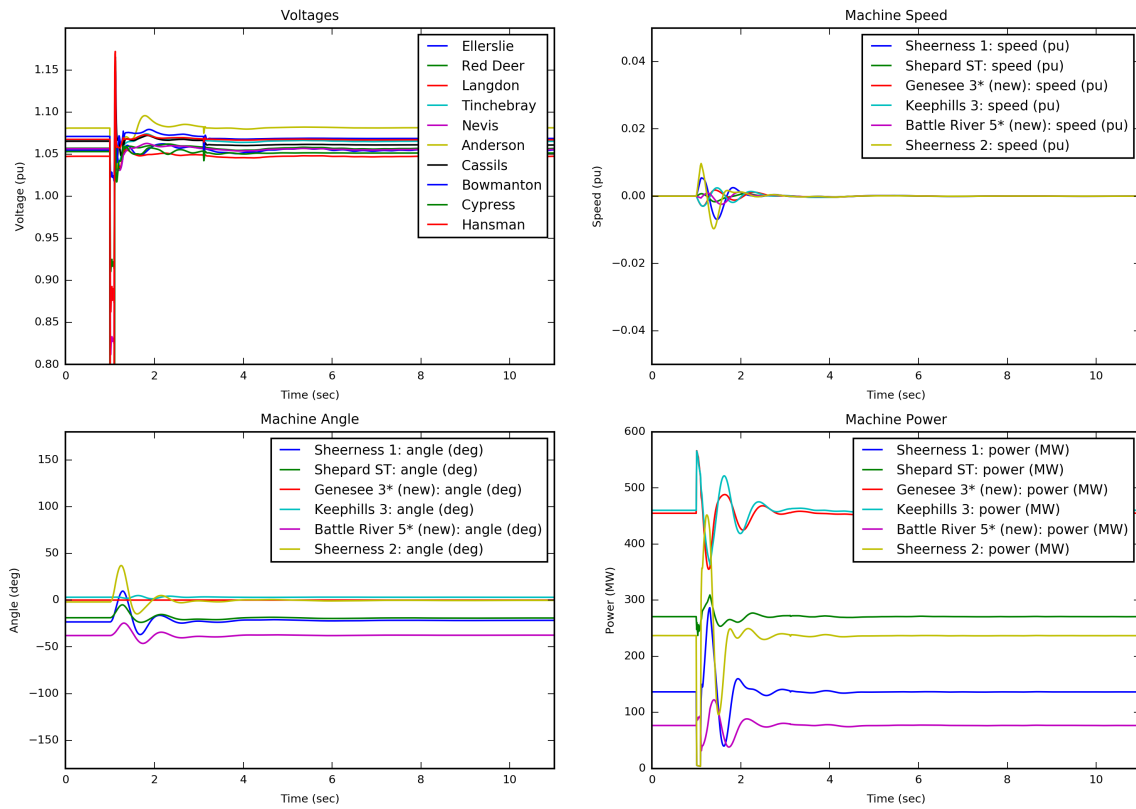
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 173**



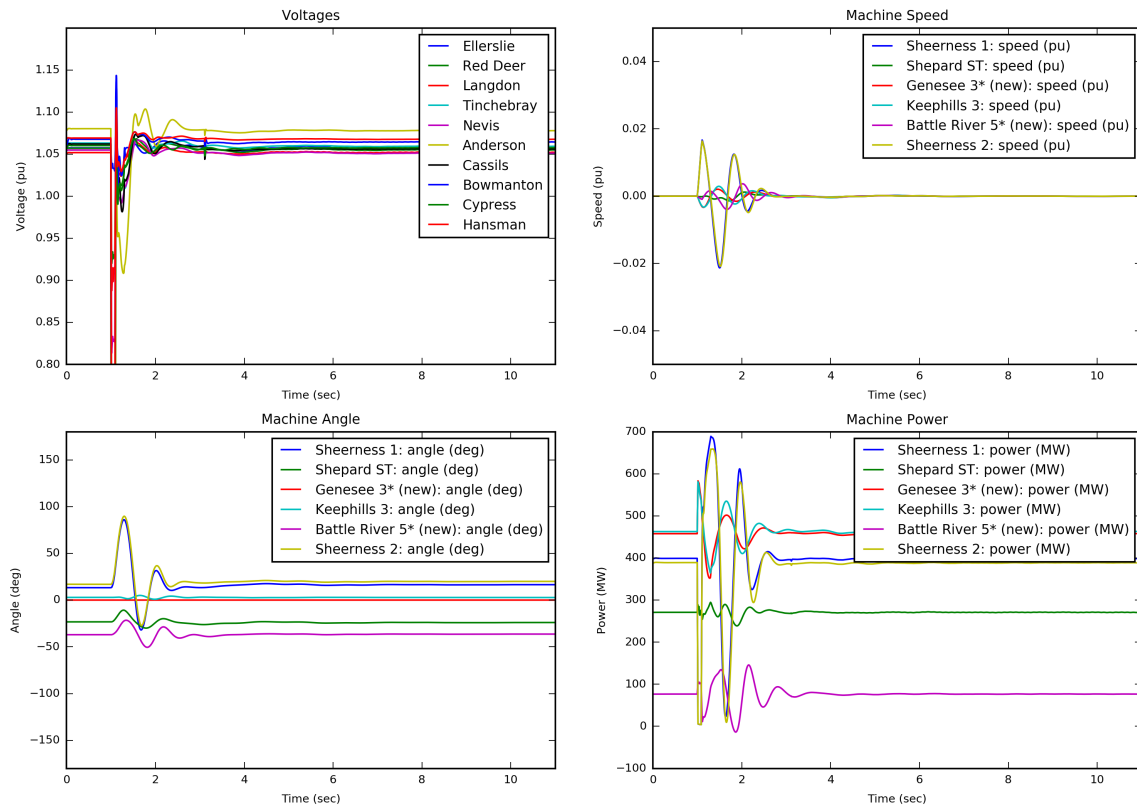
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 174**



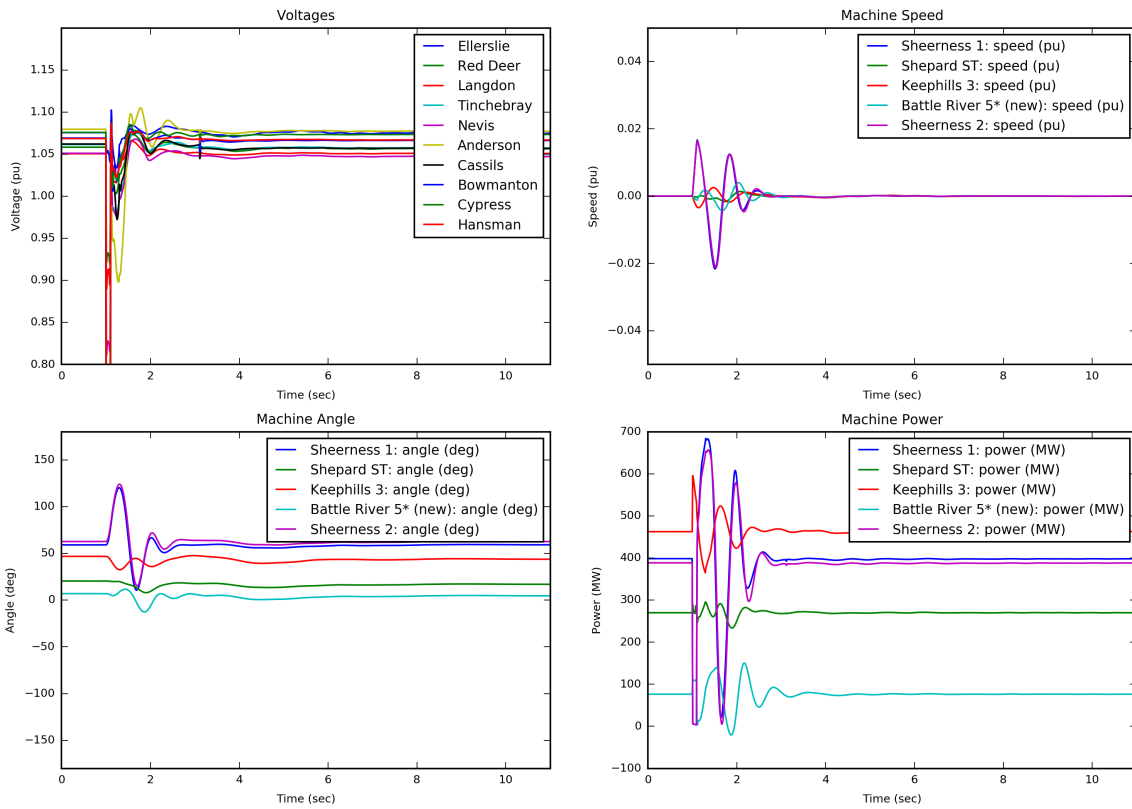
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared

**Figure 175**



**Case Description**

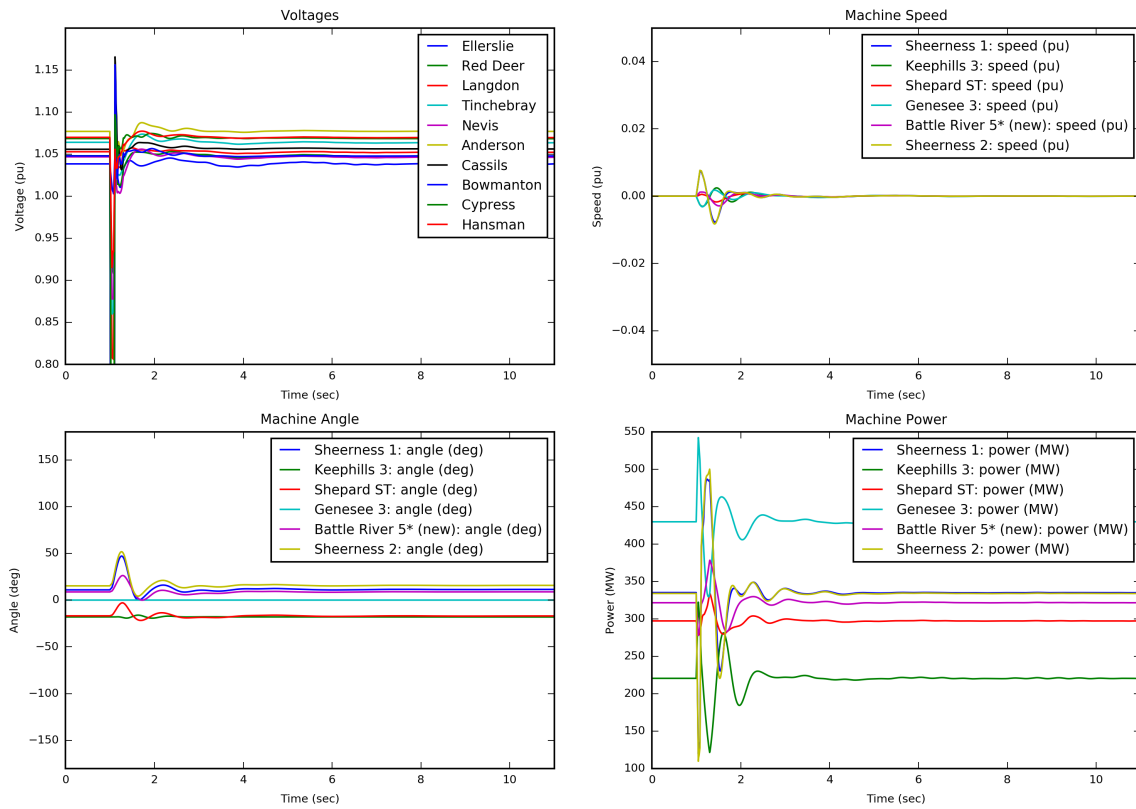
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Anderson
- T = 1.1010 s: Tripped 933L
- T = 1.1010 s: Tripped 934L
- T = 1.1010 s: Fault is cleared



**Figure 176**



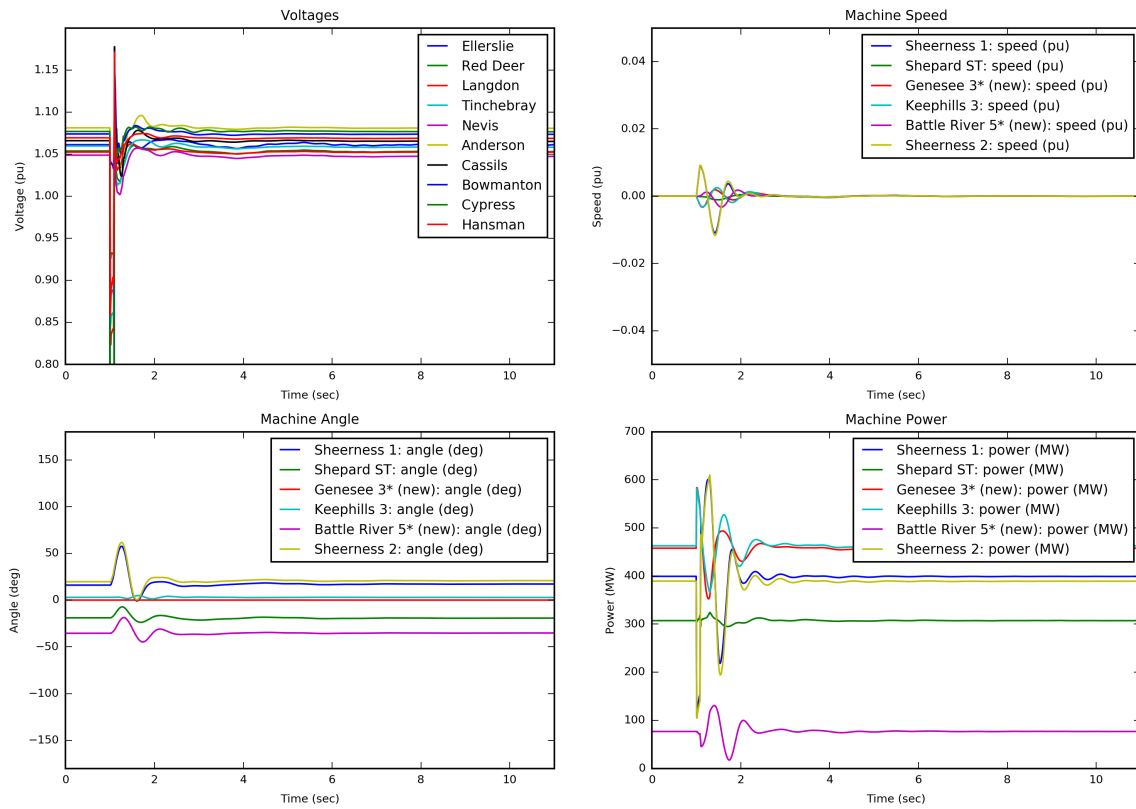
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 177**



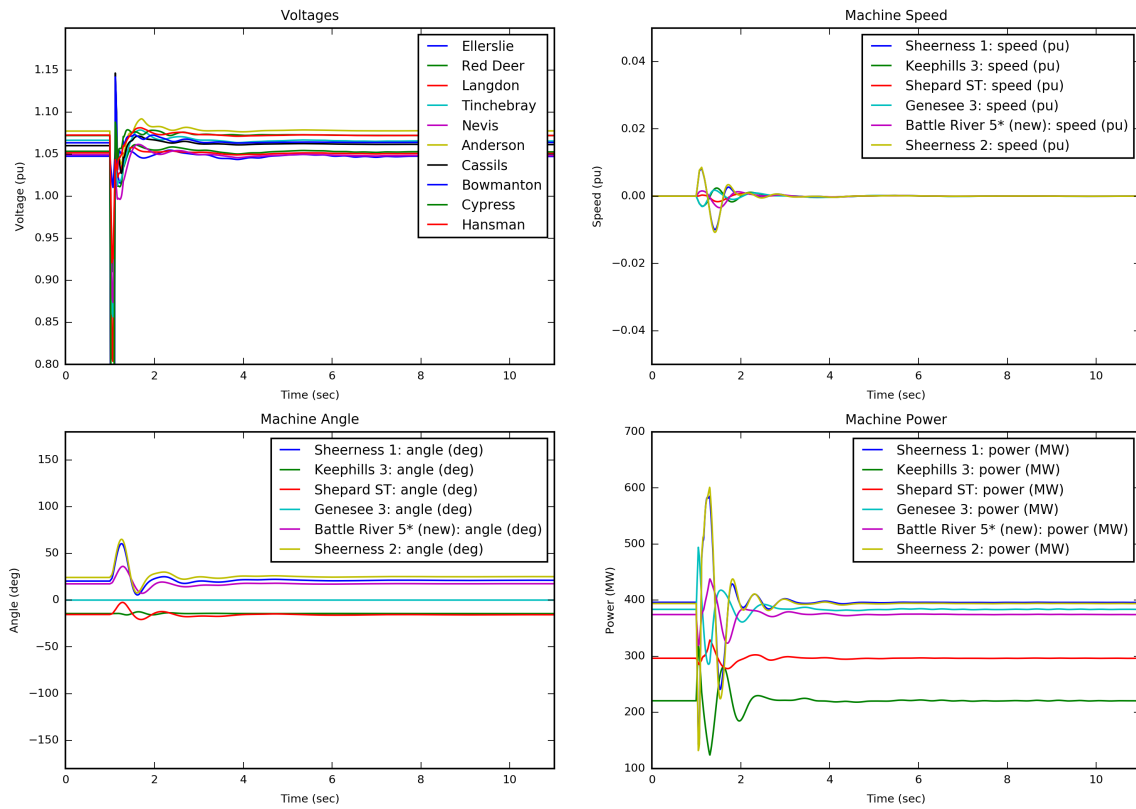
**Case Description**

— Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 178**



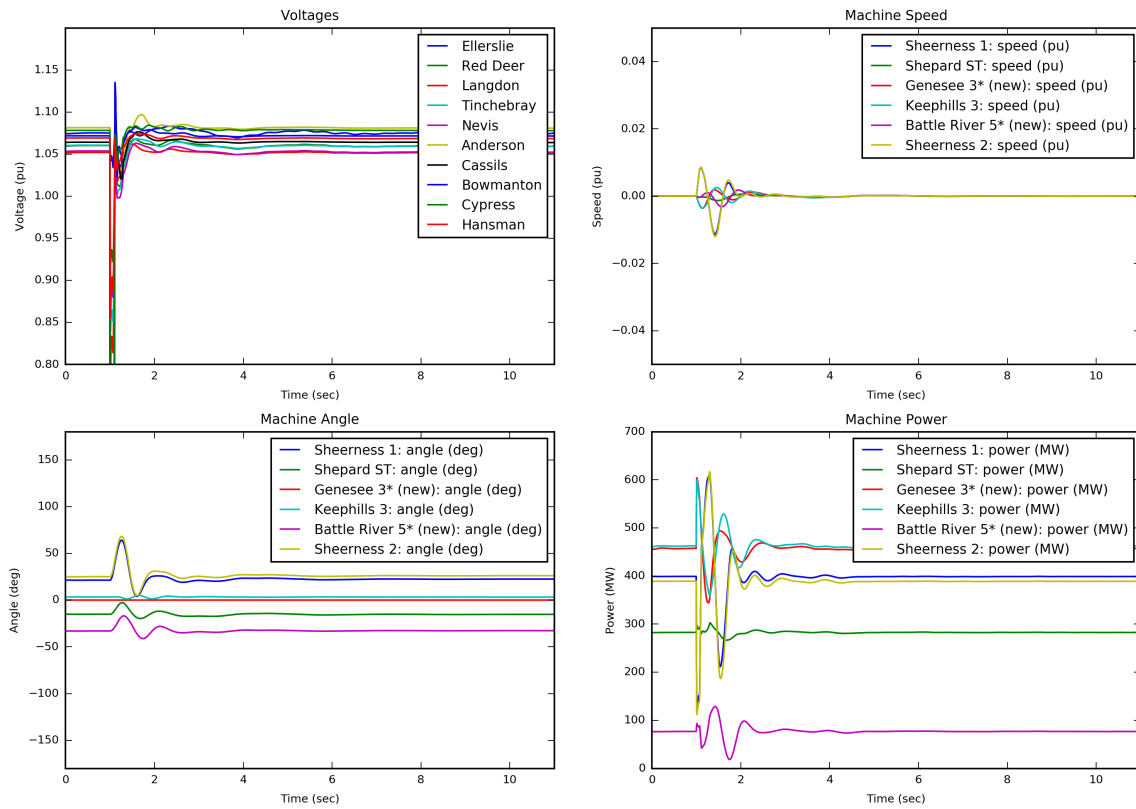
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 179**



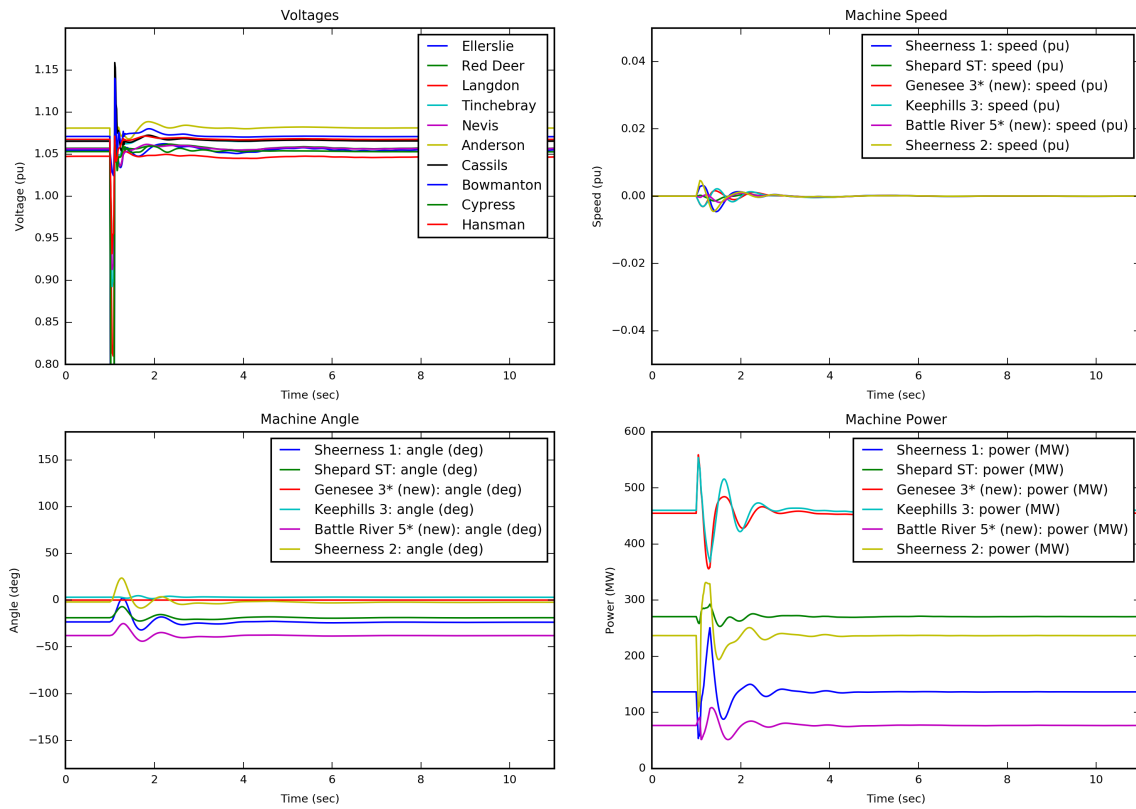
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 180**



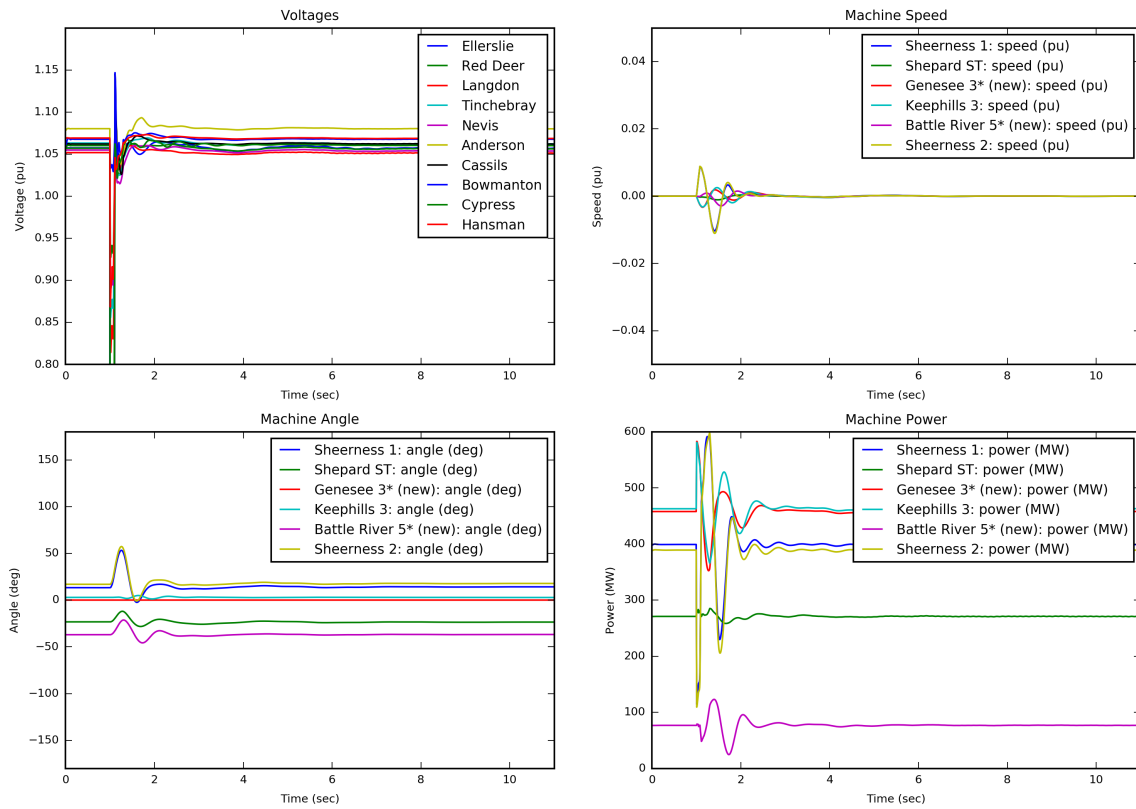
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 181**



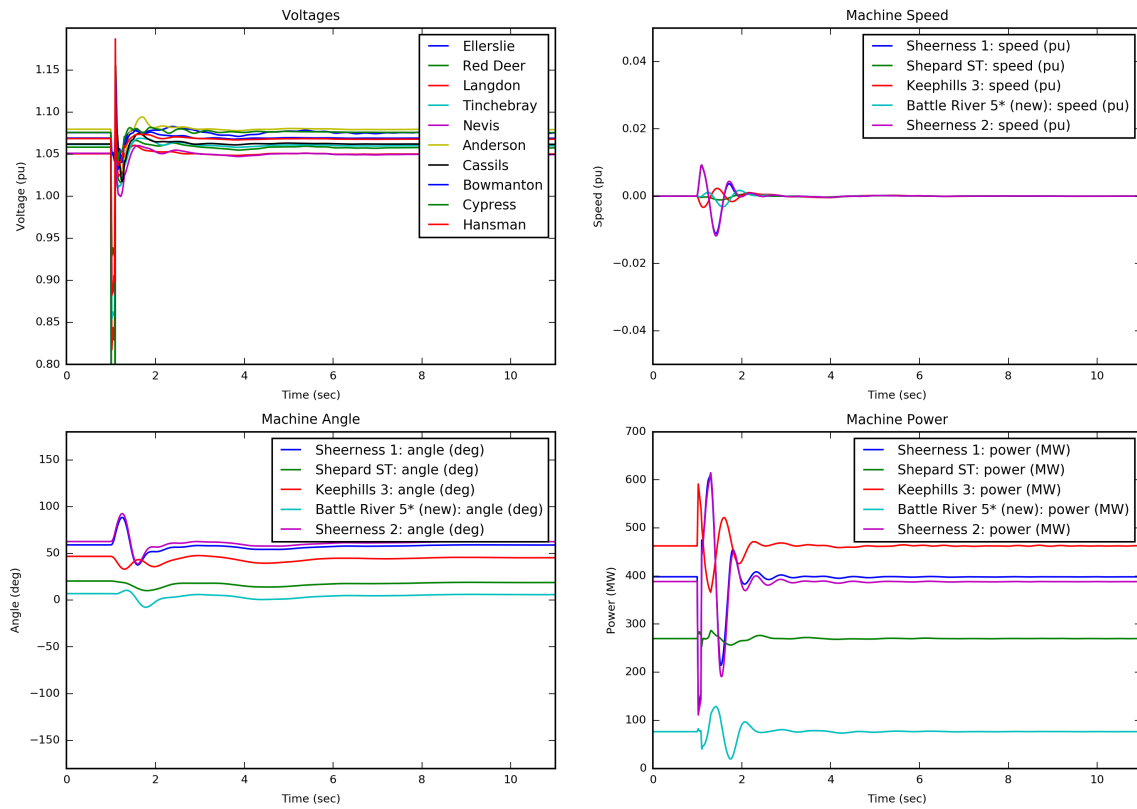
**Case Description**

— Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 182**



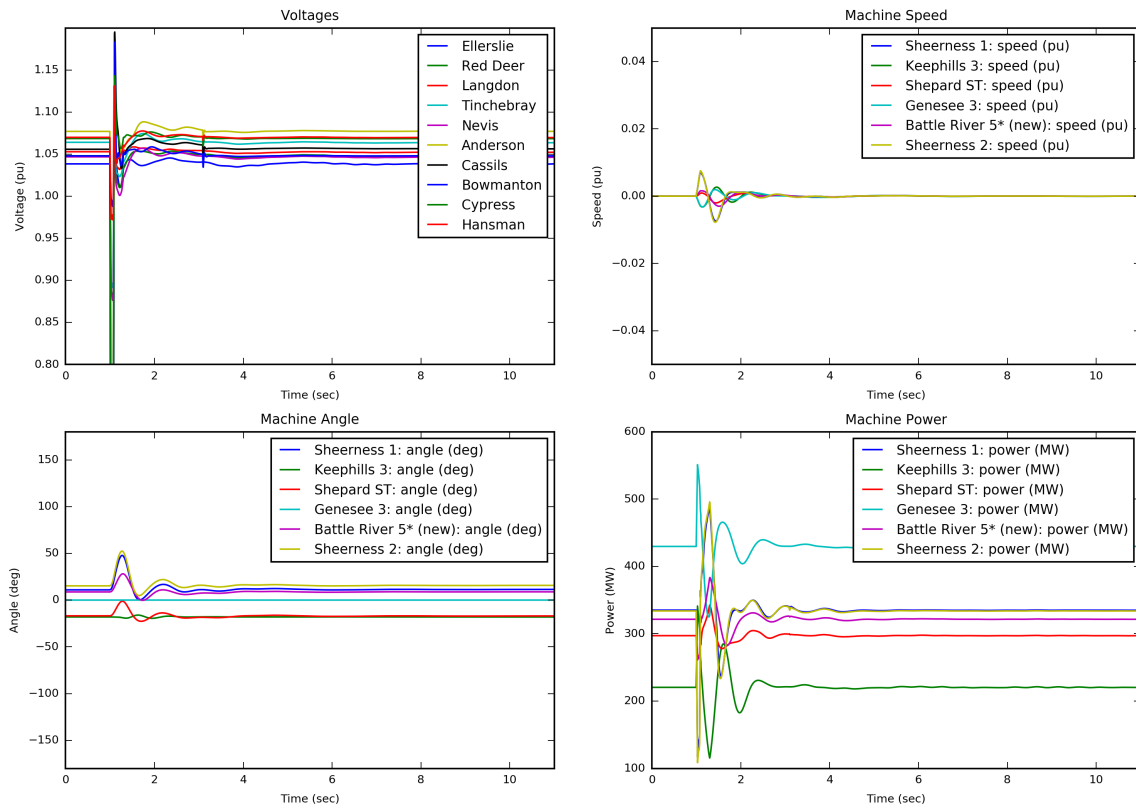
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Cassils - Milo) near Cassils
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Cassils - Milo)
- T = 1.1010 s: Fault is cleared

**Figure 183**



**Case Description**

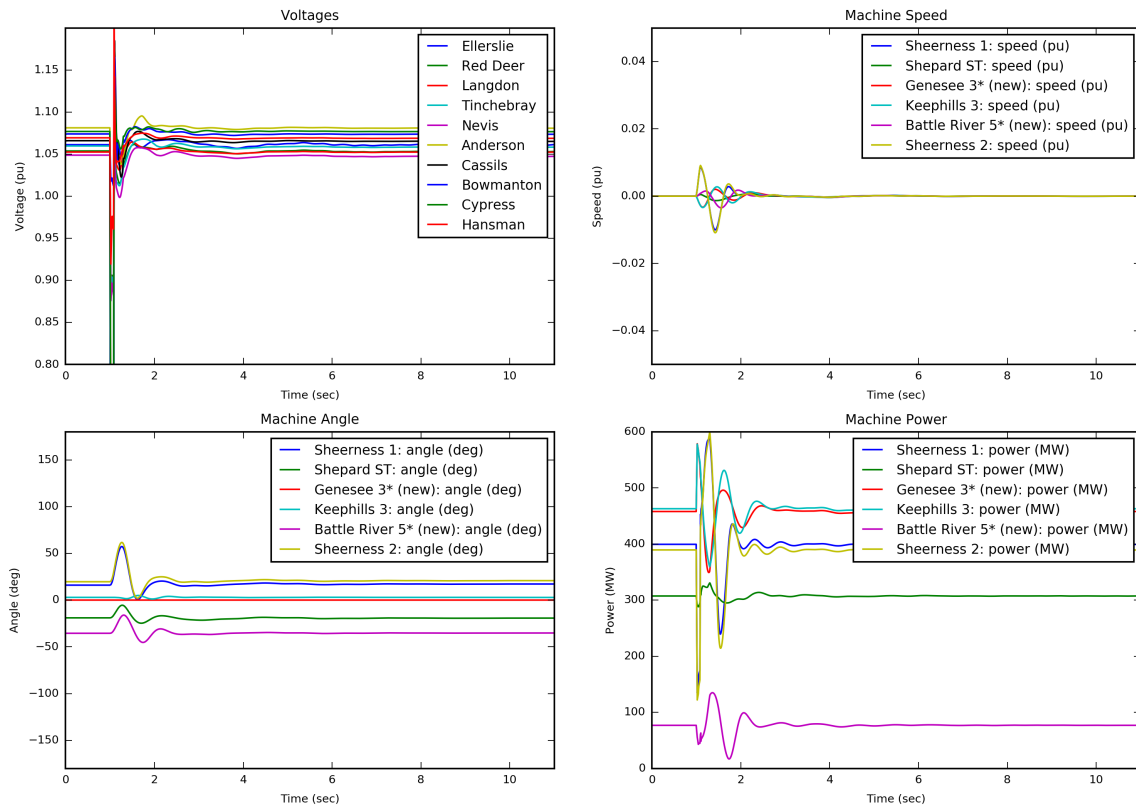
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared



**Figure 184**



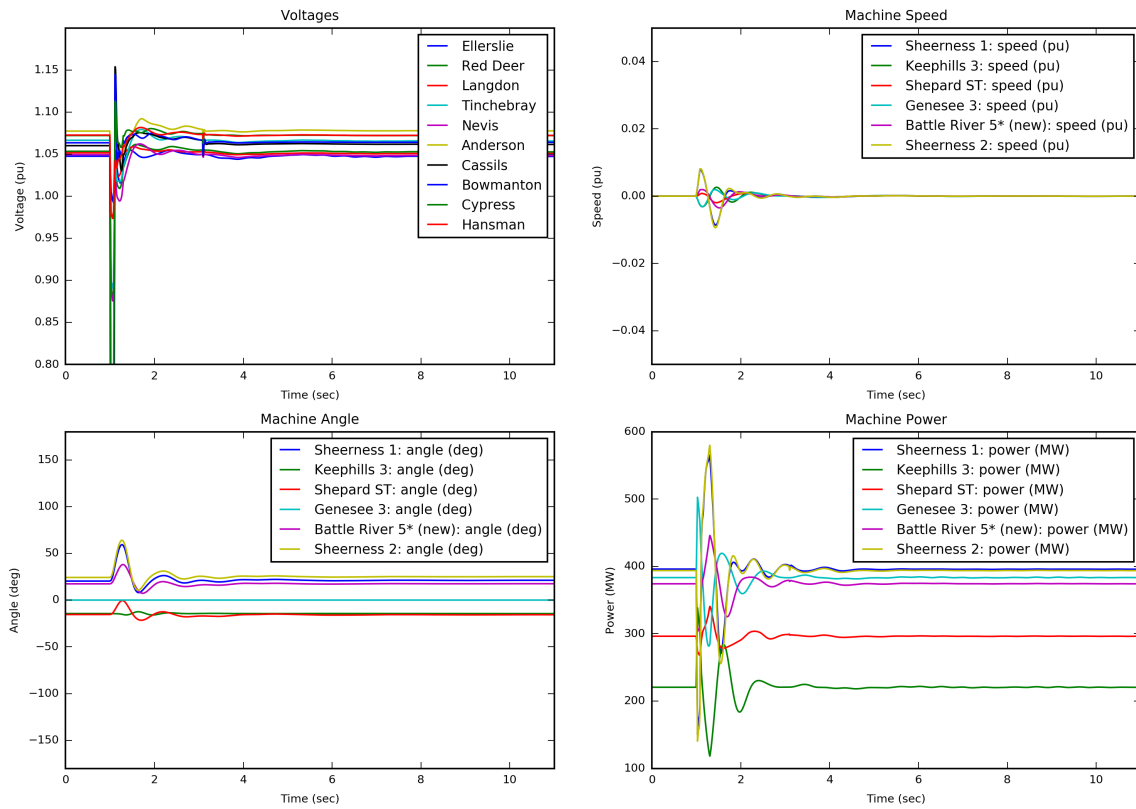
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 185**



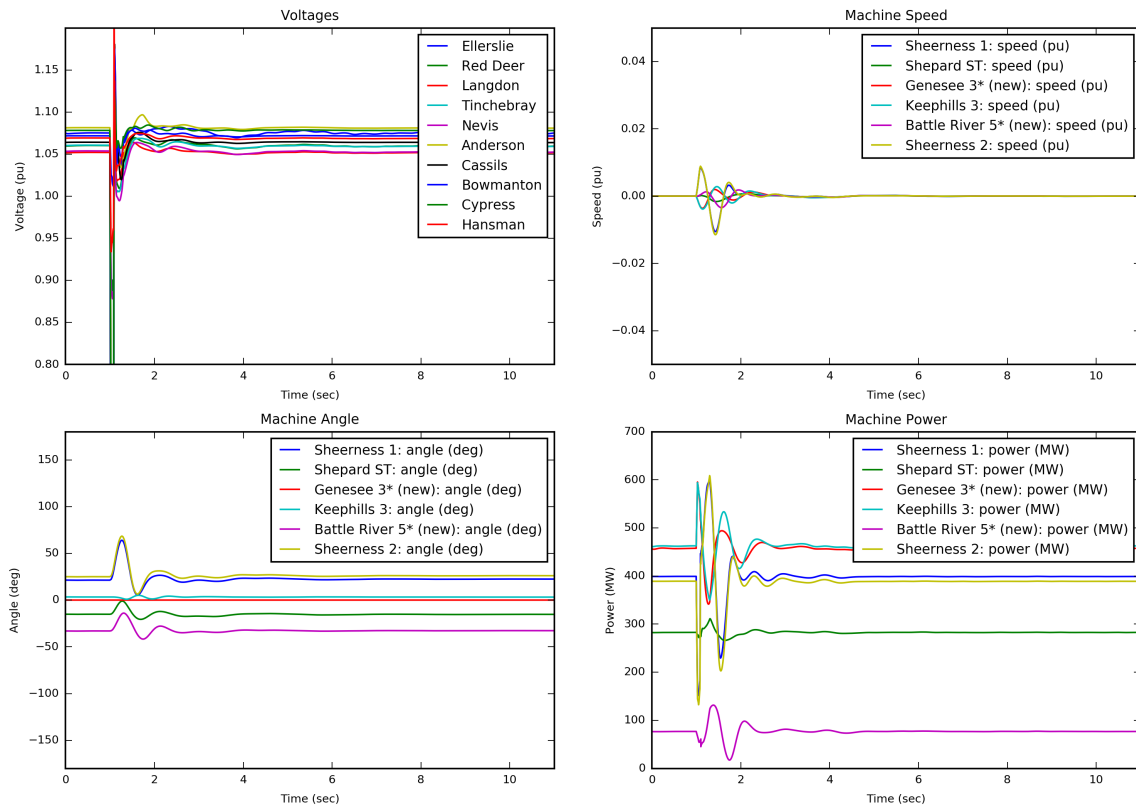
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 186**



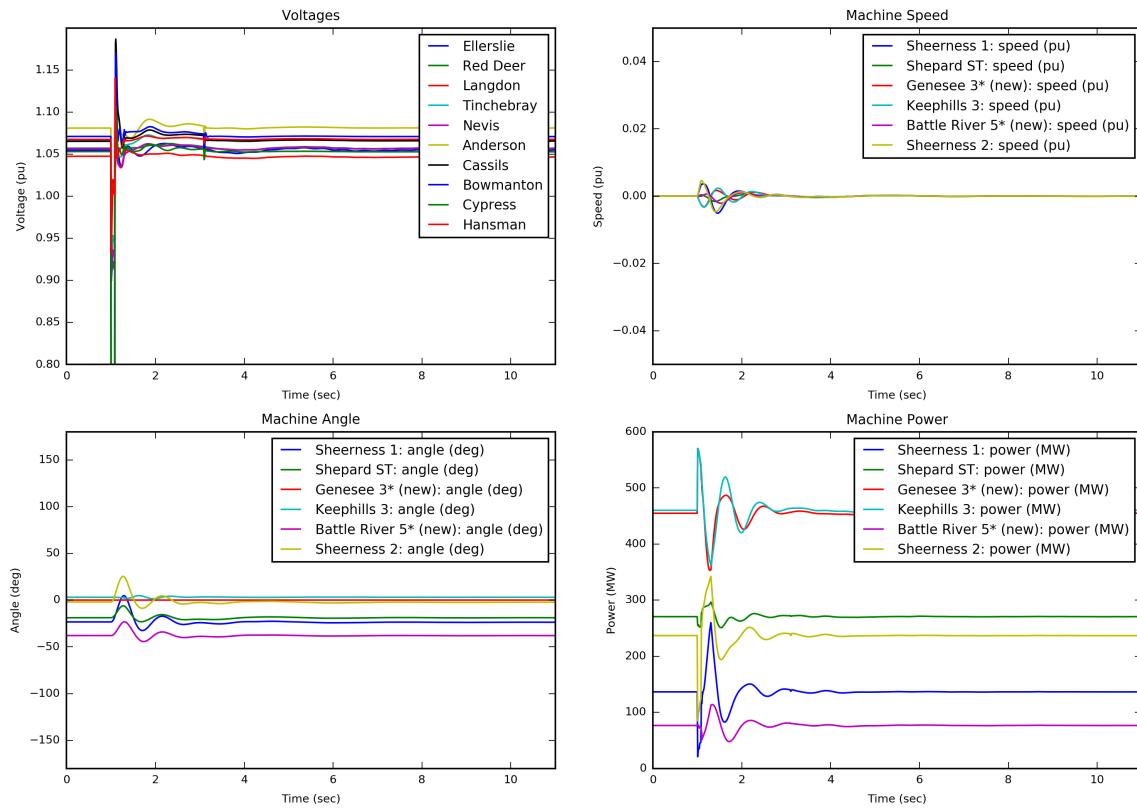
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 187**



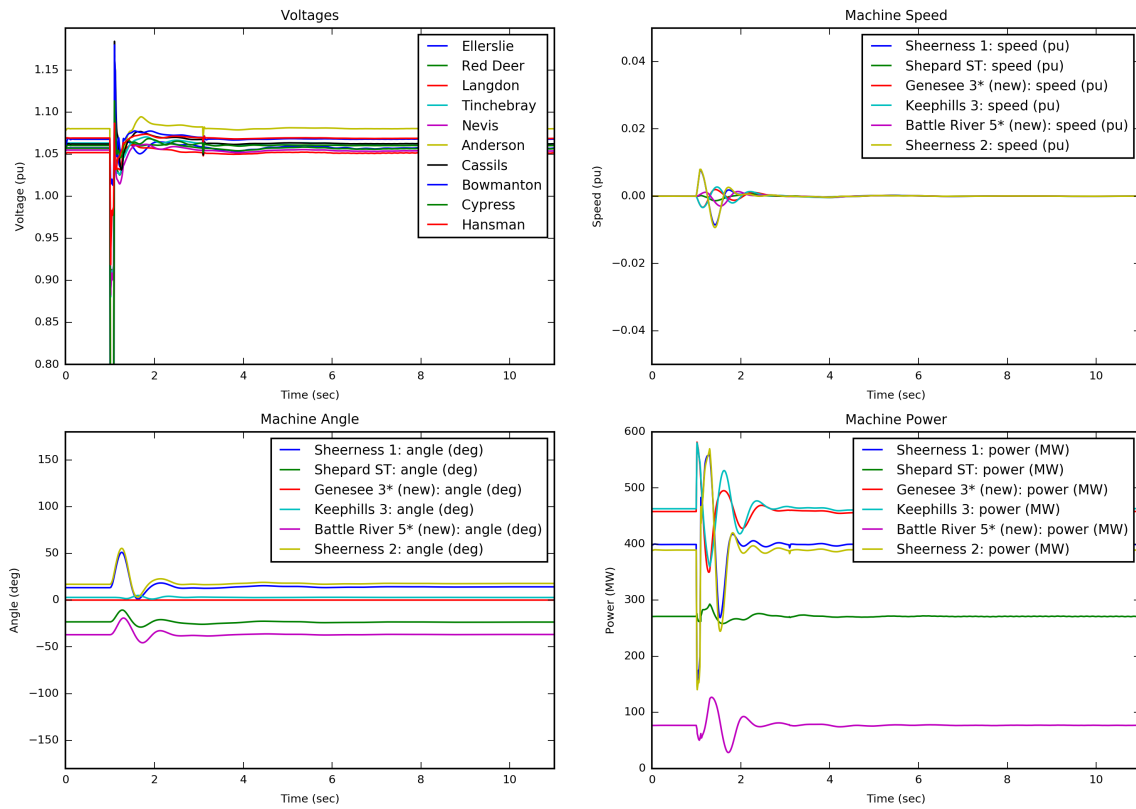
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 188**



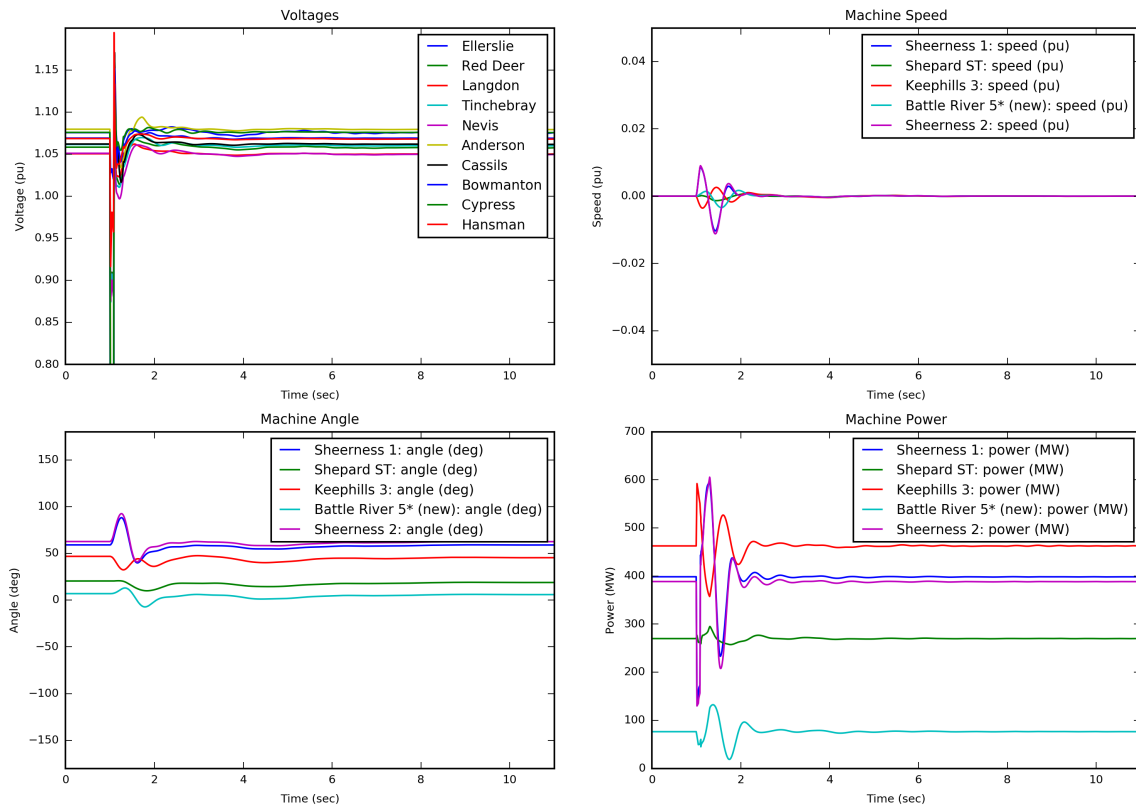
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 189**



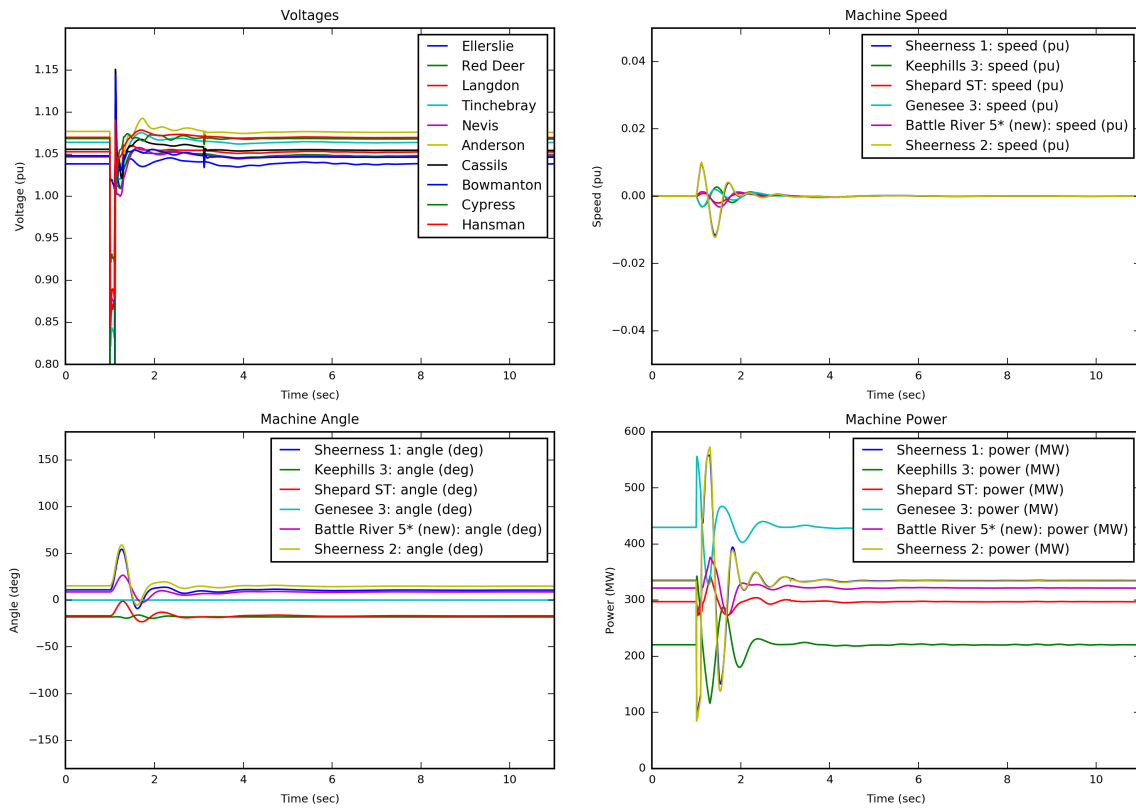
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 935L (Milo - Cassils) near Milo
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 935L (Milo - Cassils)
- T = 1.1010 s: Fault is cleared

**Figure 190**



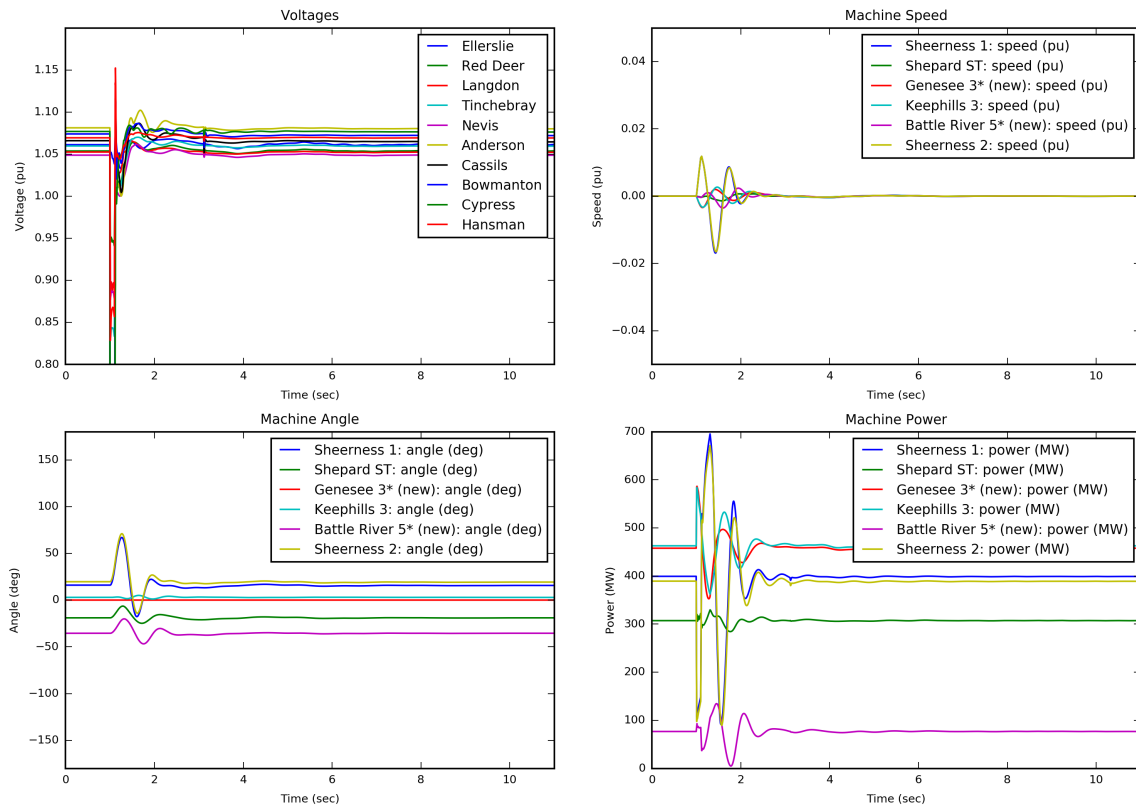
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 191**



**Case Description**

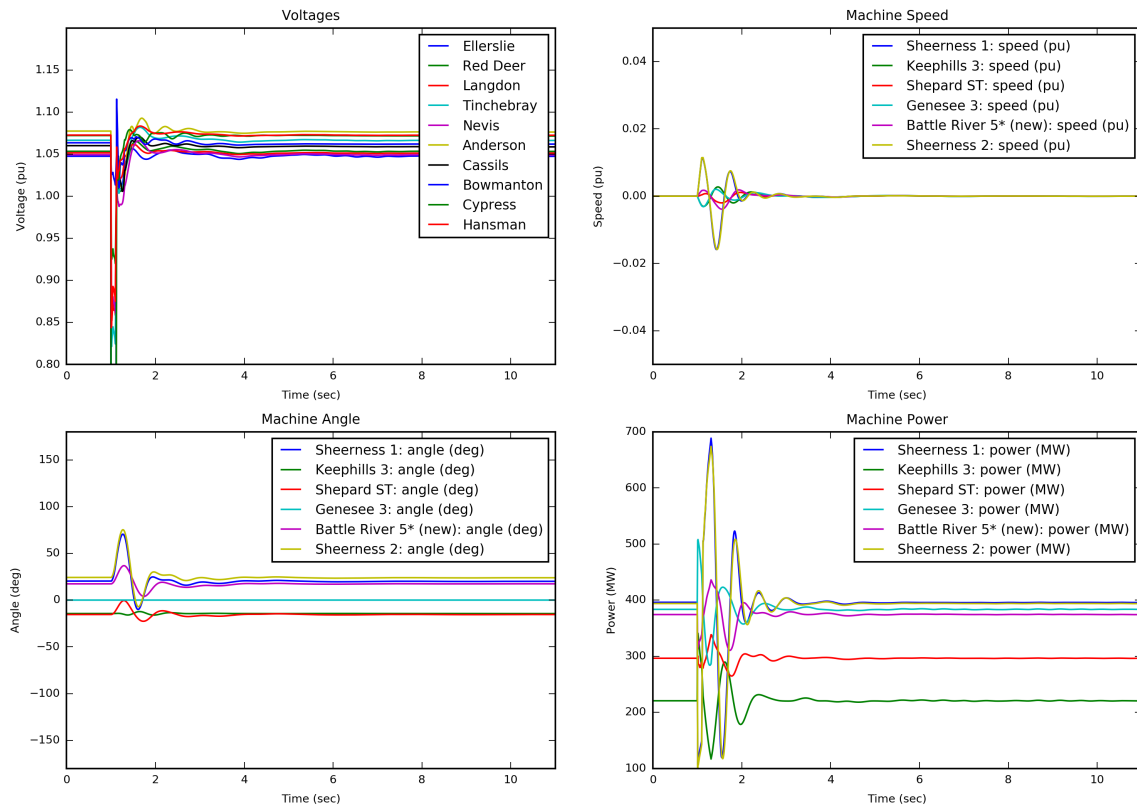
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared



**Figure 192**



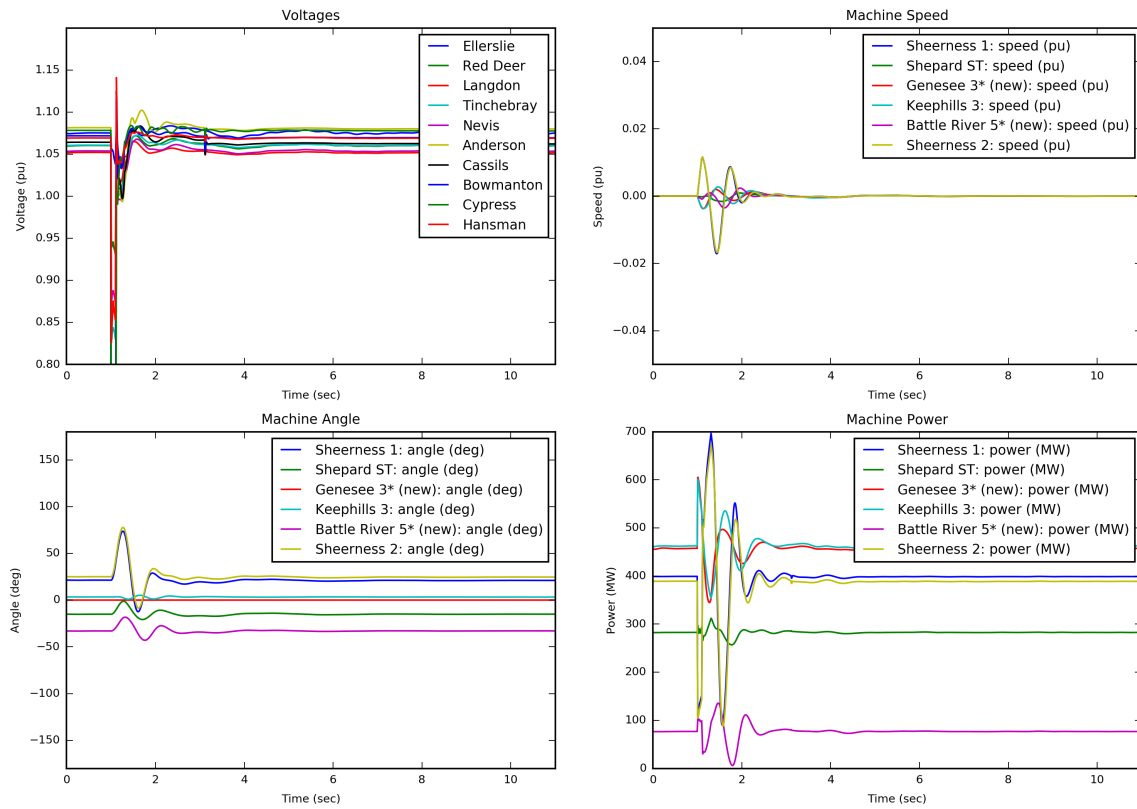
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 193**



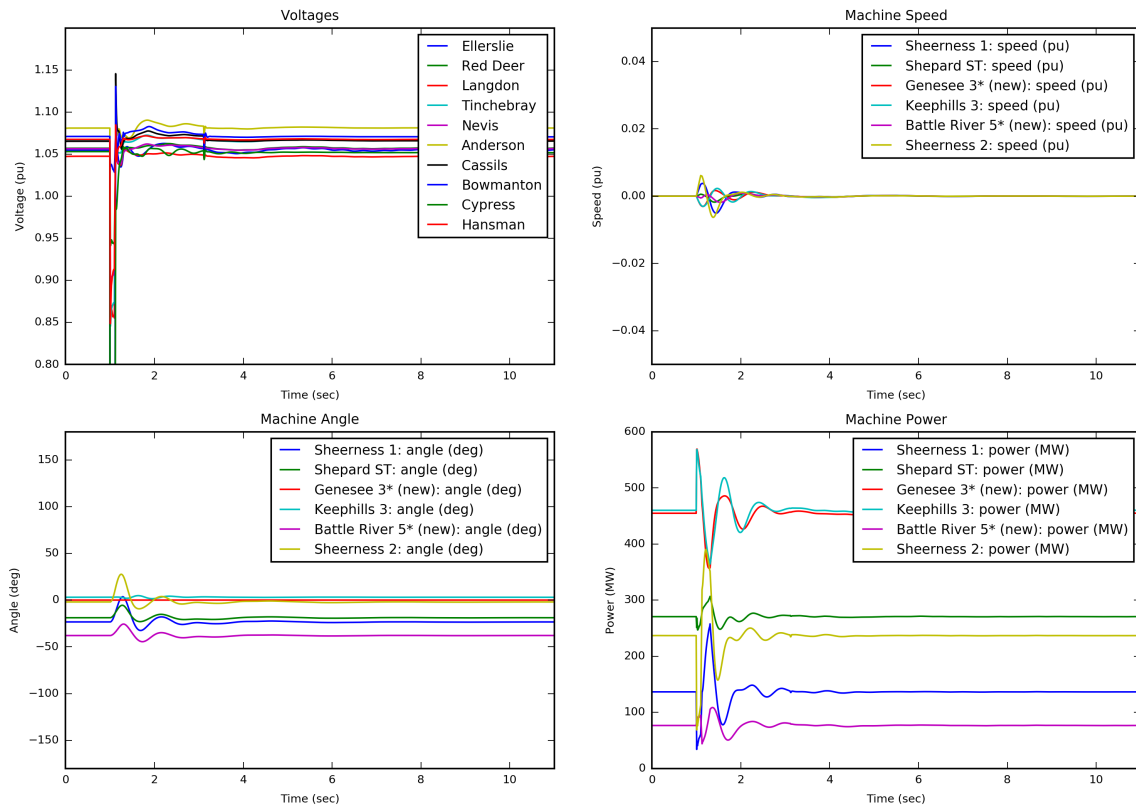
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 194**



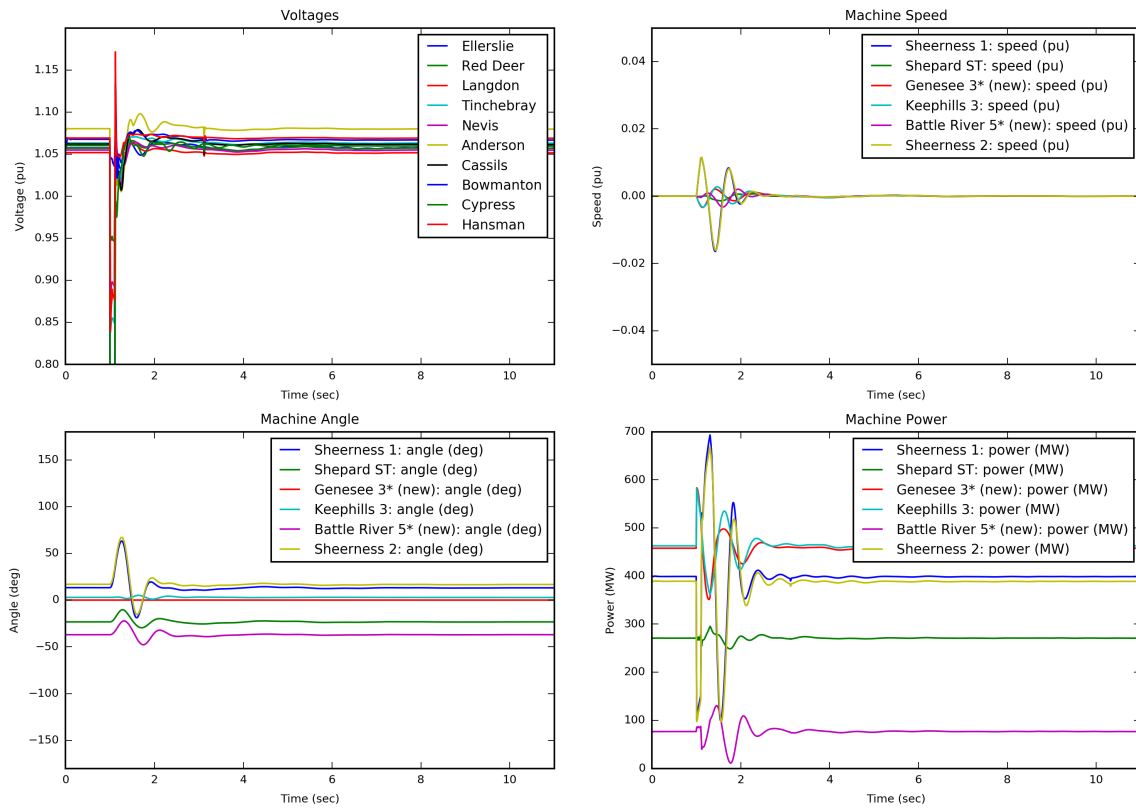
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 195**



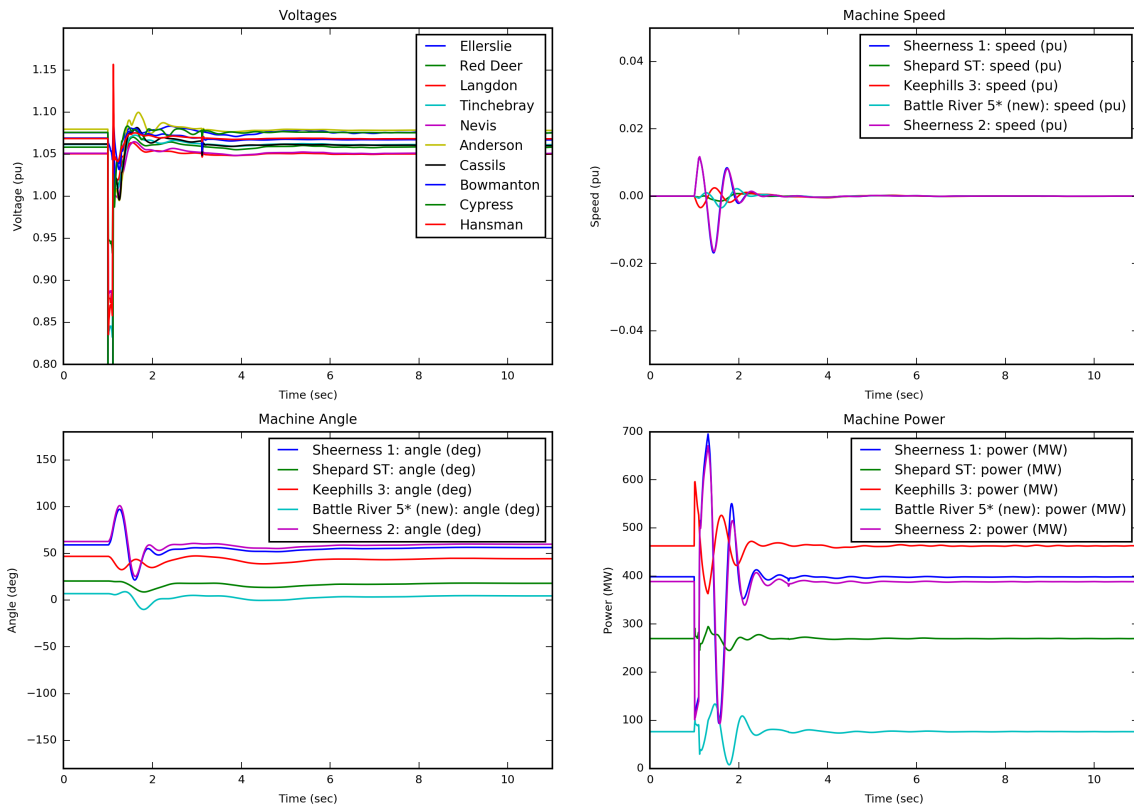
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 196**



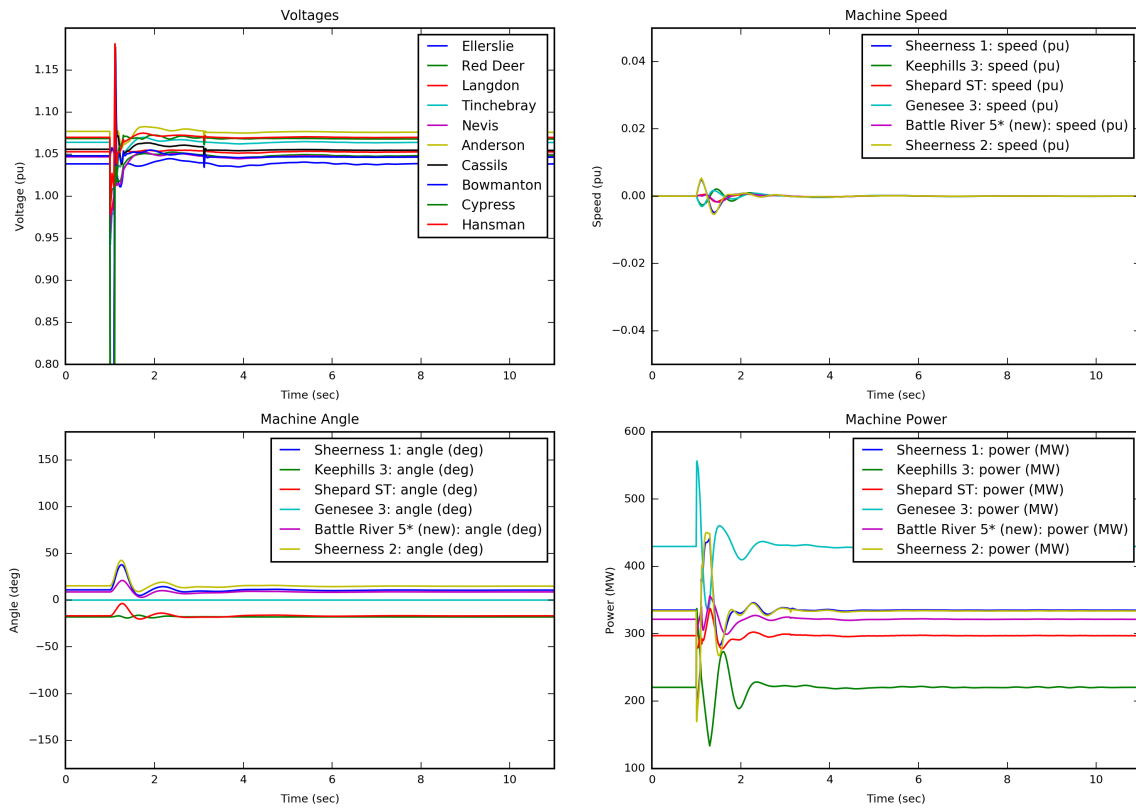
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Ware Jct. - Jenner) near Ware Jct.
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Ware Jct. - Jenner)
- T = 1.1220 s: Fault is cleared

**Figure 197**



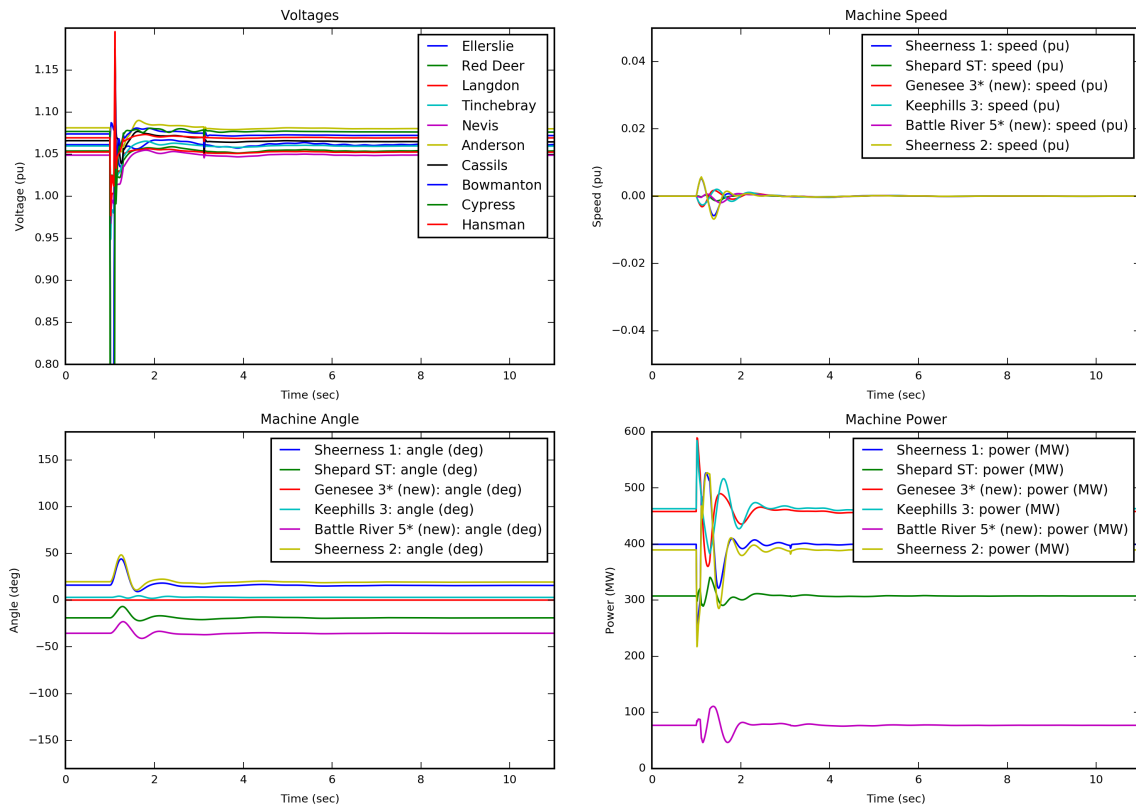
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared

**Figure 198**



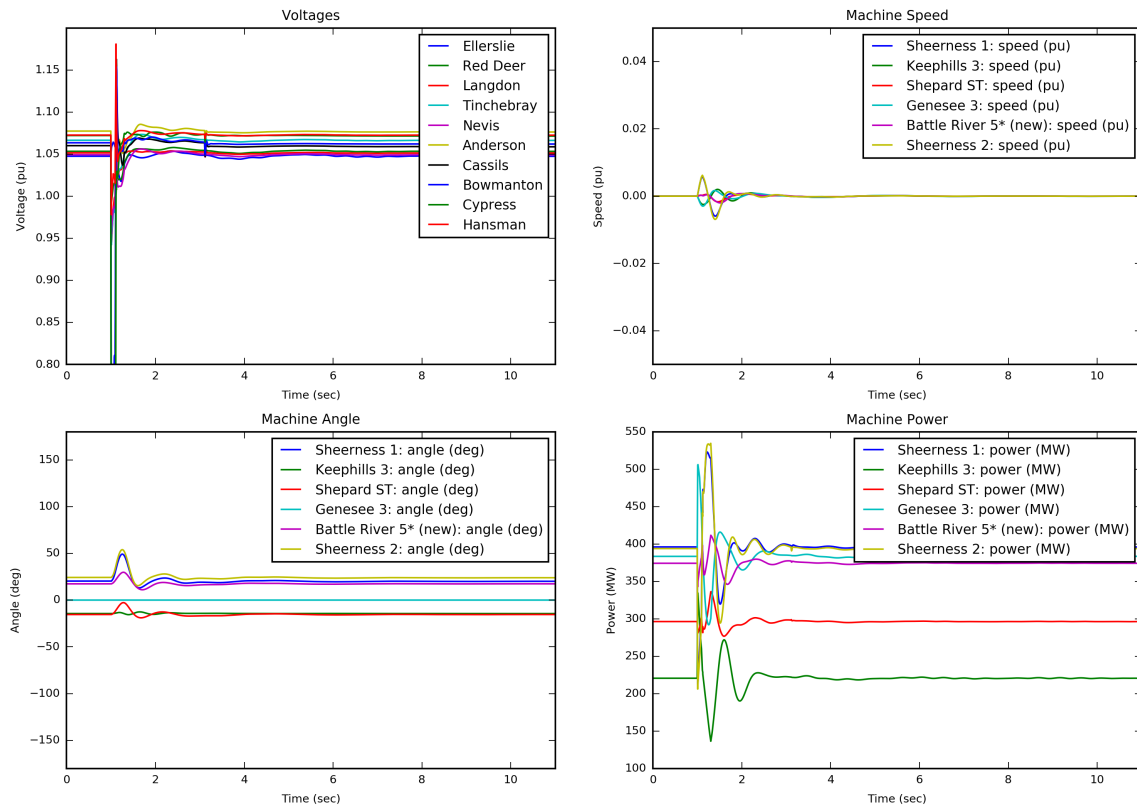
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared

**Figure 199**



**Case Description**

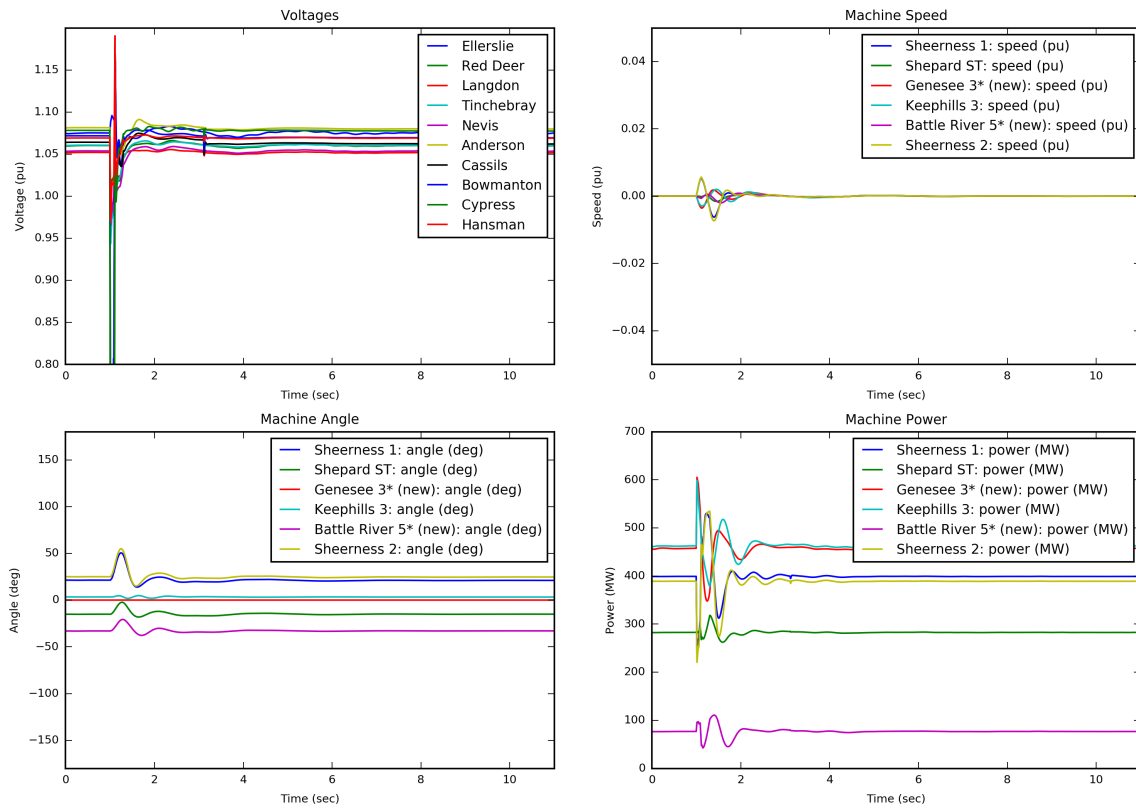
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared



**Figure 200**



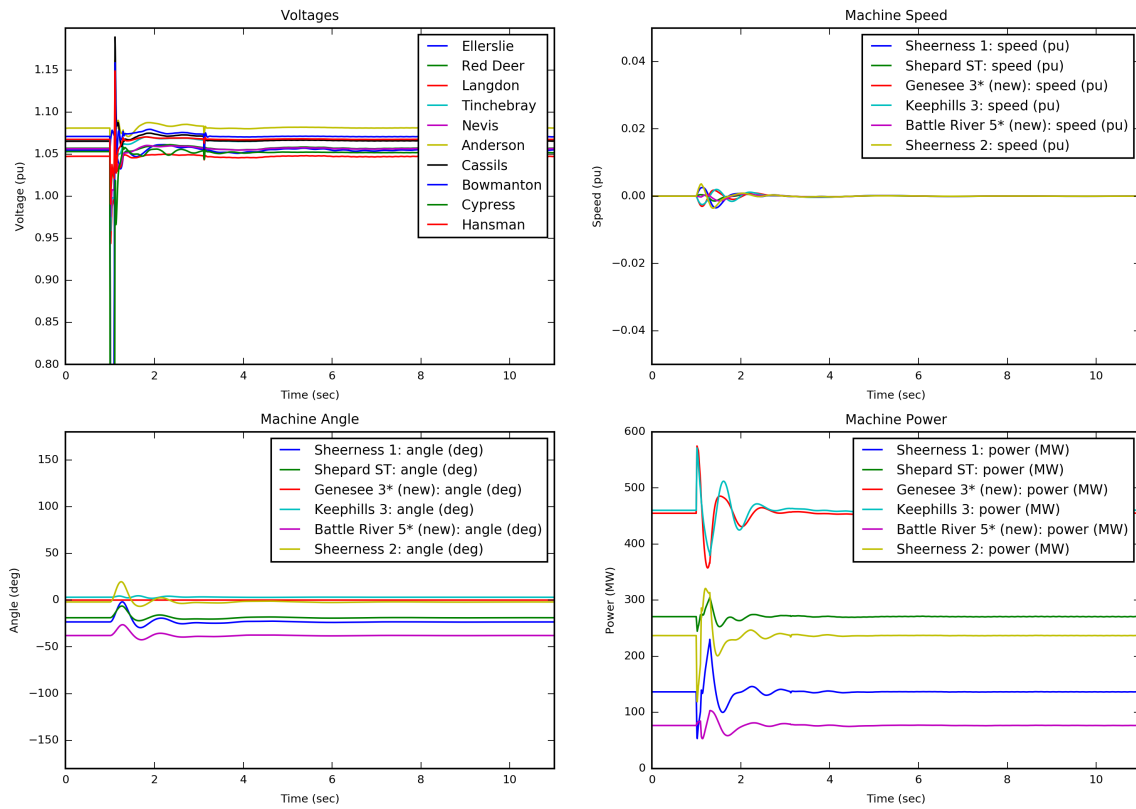
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared

**Figure 201**



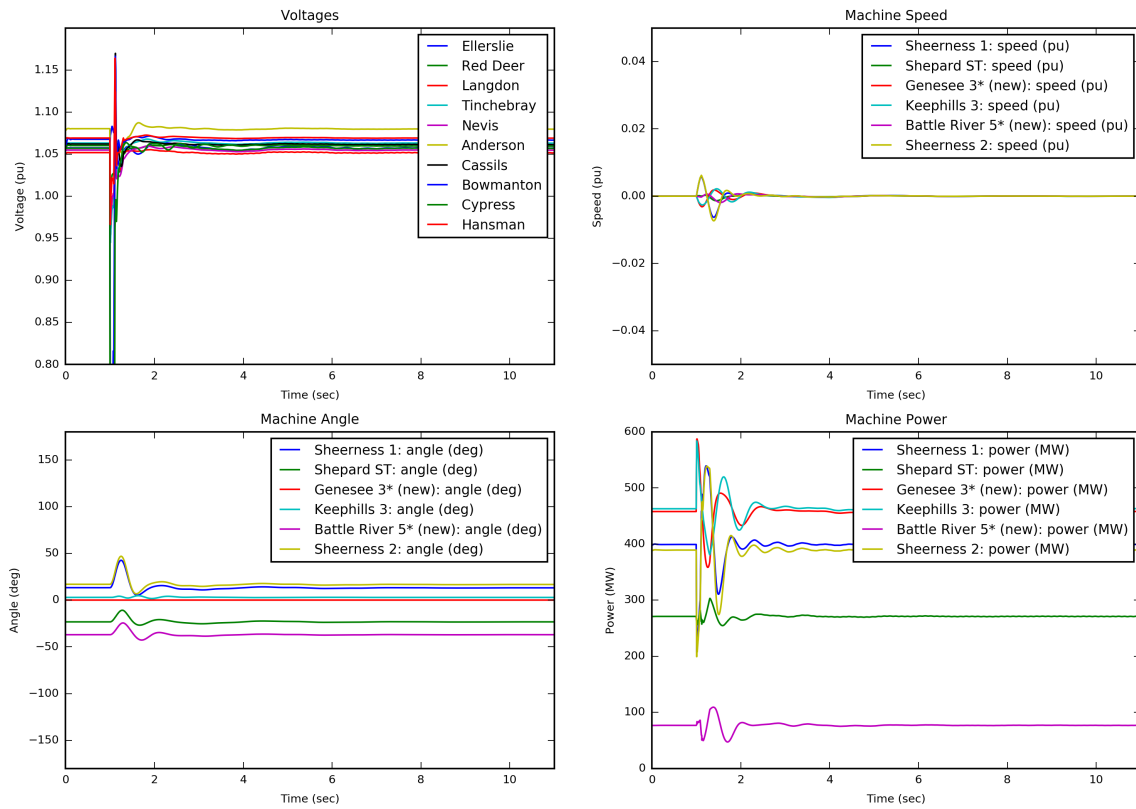
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- $T = 1.0020$  s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- $T = 1.1070$  s: Opened near end breaker
- $T = 1.1220$  s: Tripped 944L (Jenner - Ware Jct.)
- $T = 1.1220$  s: Fault is cleared

**Figure 202**



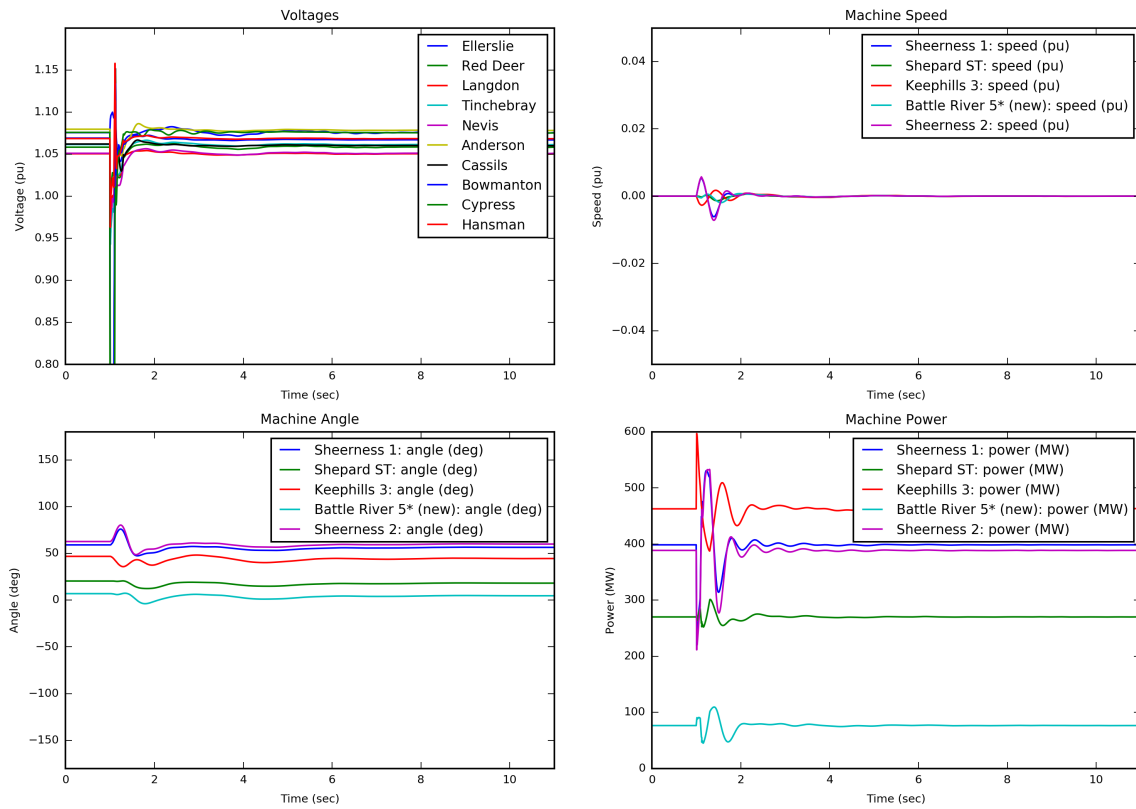
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared

**Figure 203**



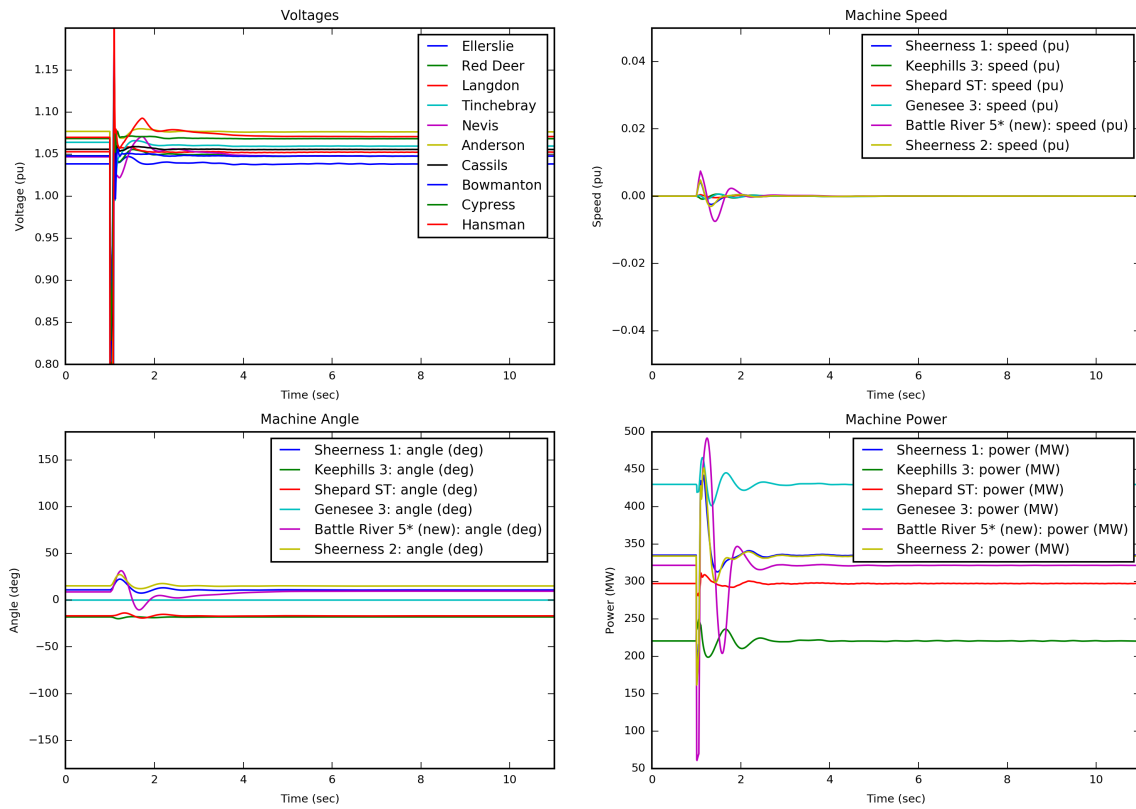
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 944L (Jenner - Ware Jct.) near Jenner
- T = 1.1070 s: Opened near end breaker
- T = 1.1220 s: Tripped 944L (Jenner - Ware Jct.)
- T = 1.1220 s: Fault is cleared

**Figure 204**



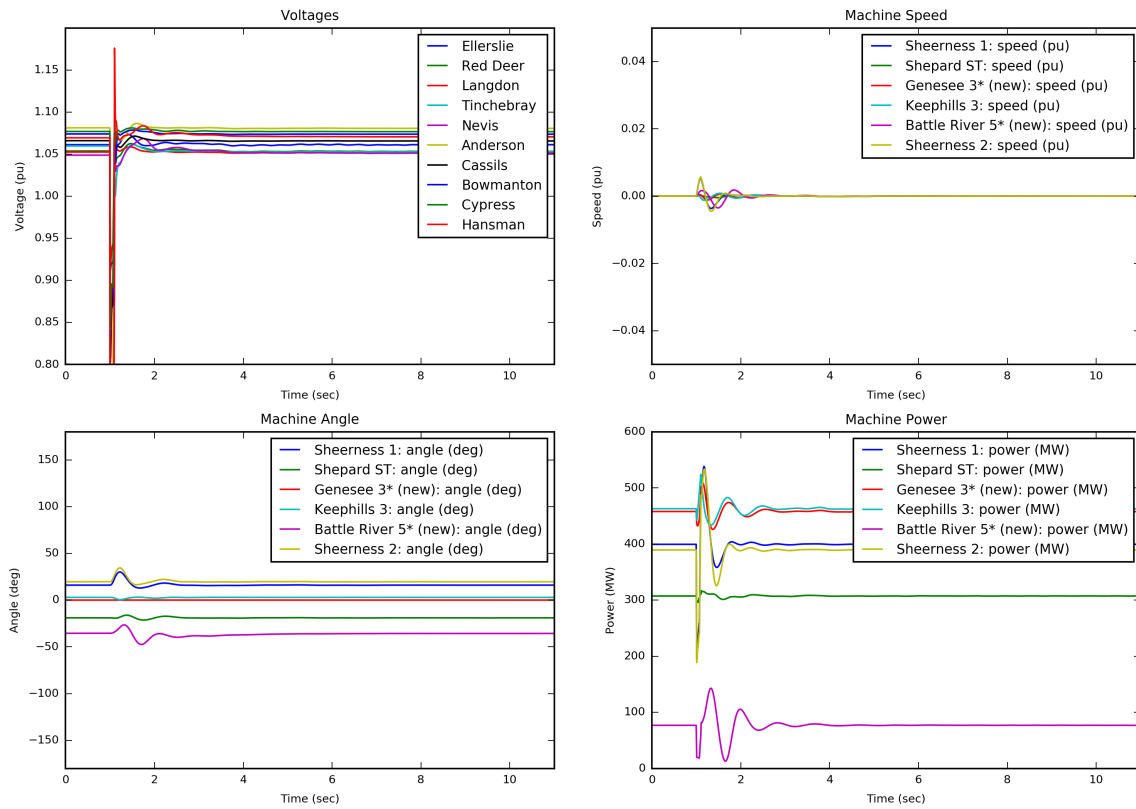
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 205**



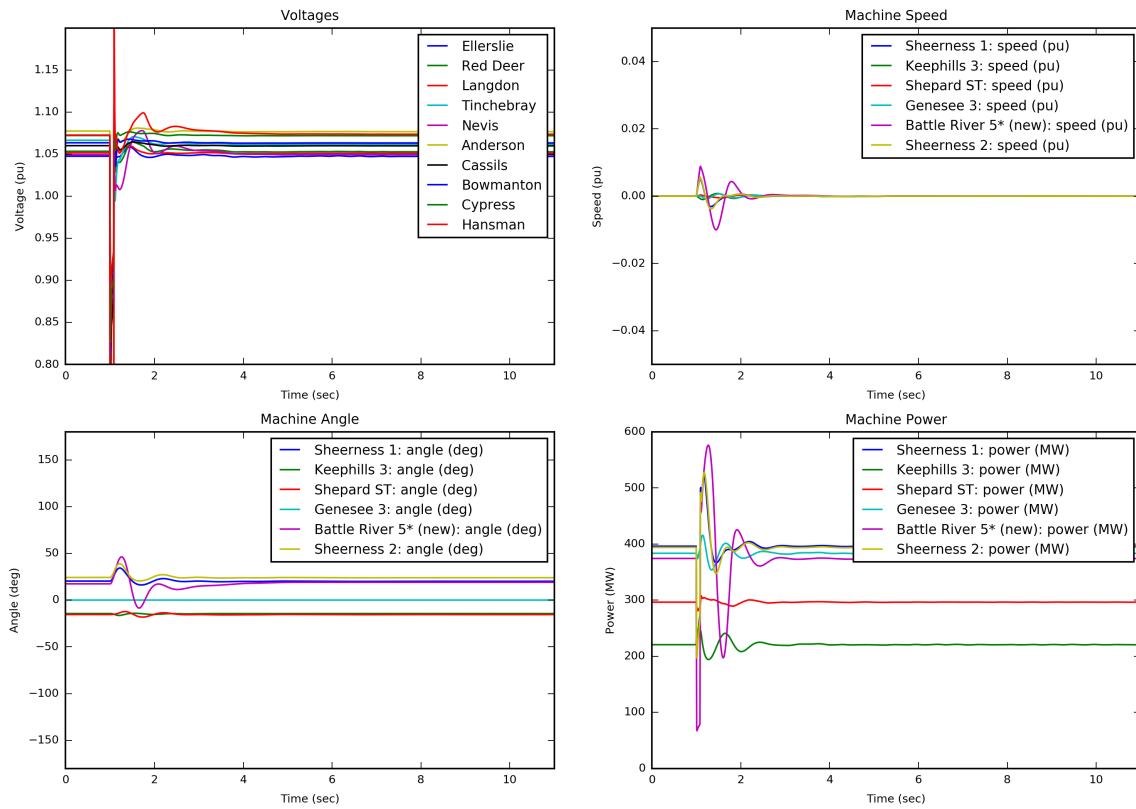
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 206**



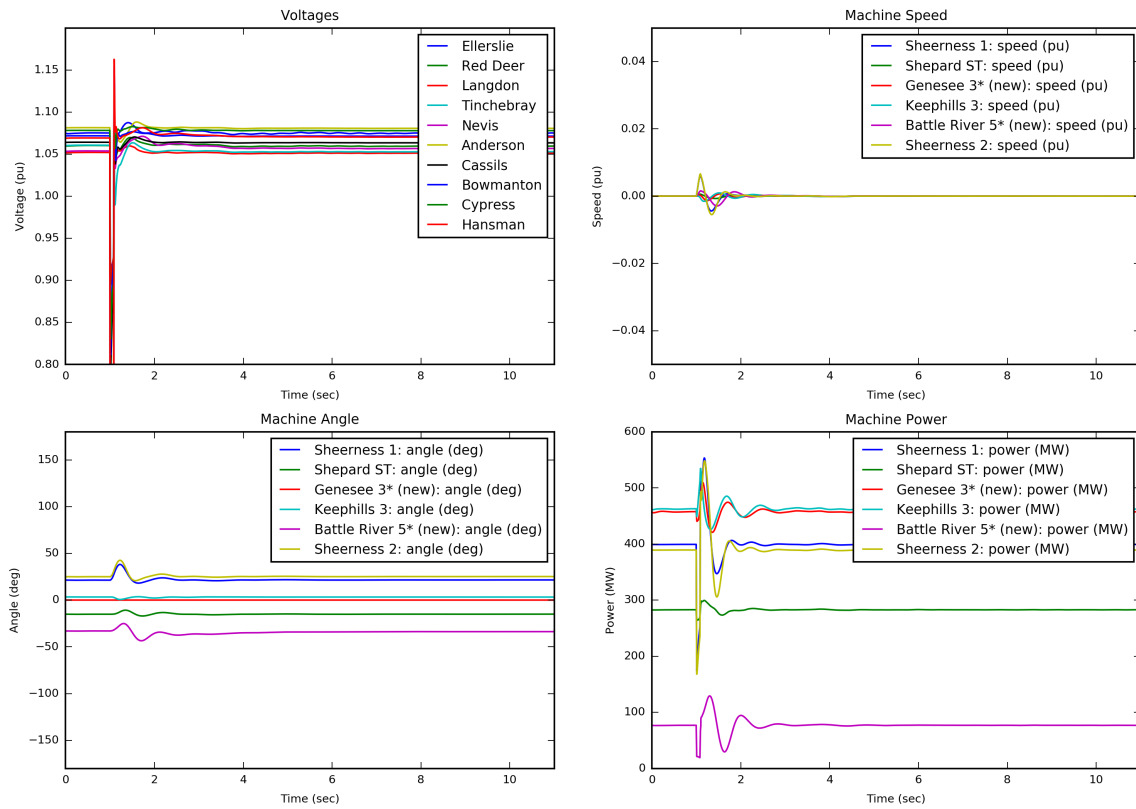
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tinchebray - Cordel) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tinchebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 207**



**Case Description**

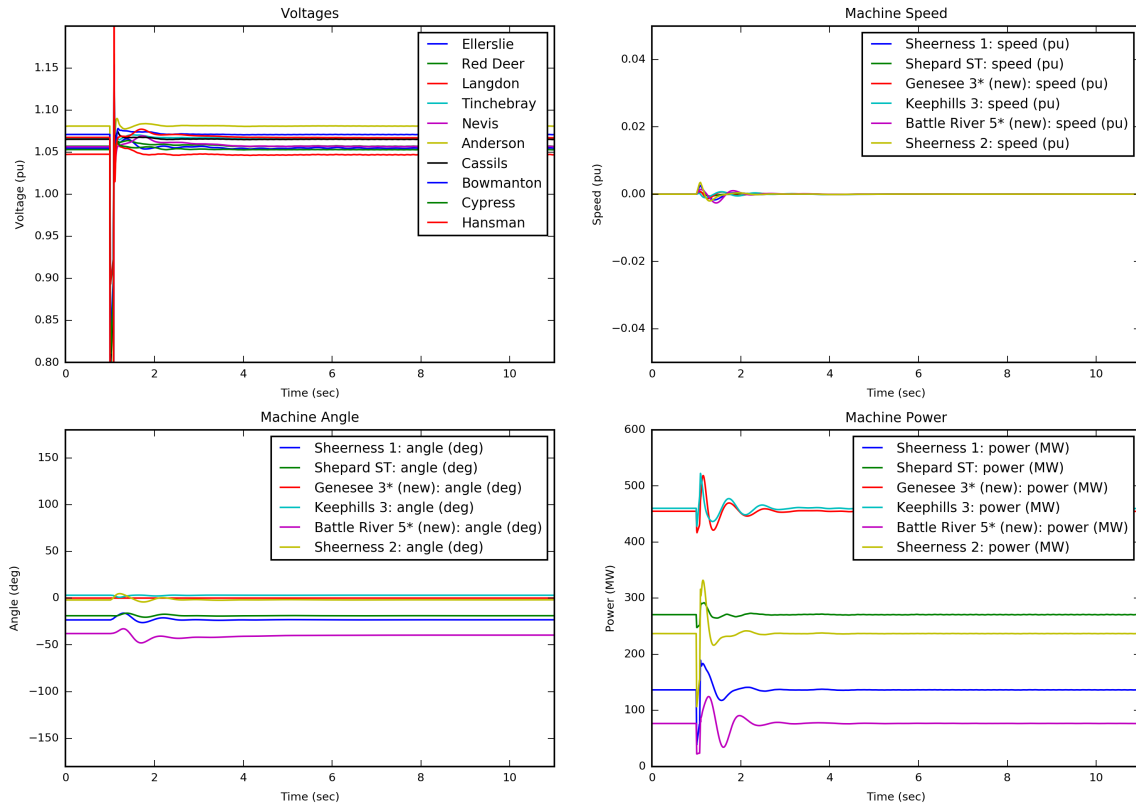
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared



**Figure 208**



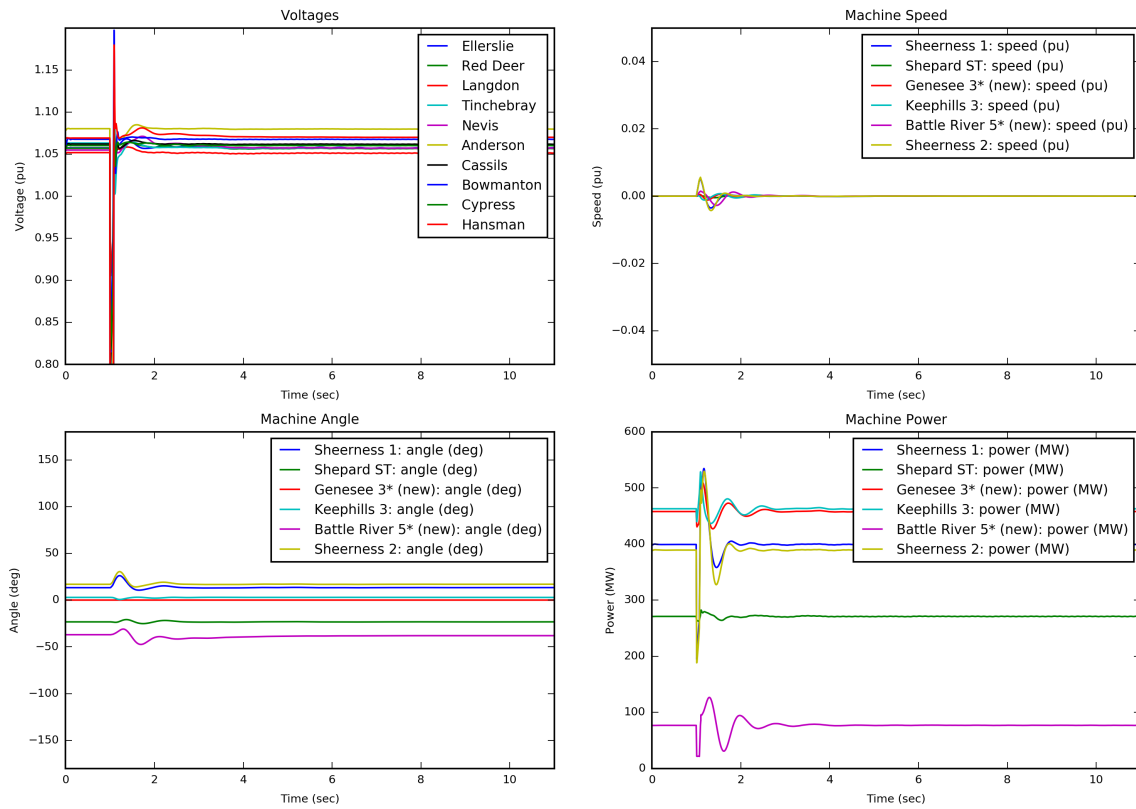
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 209**



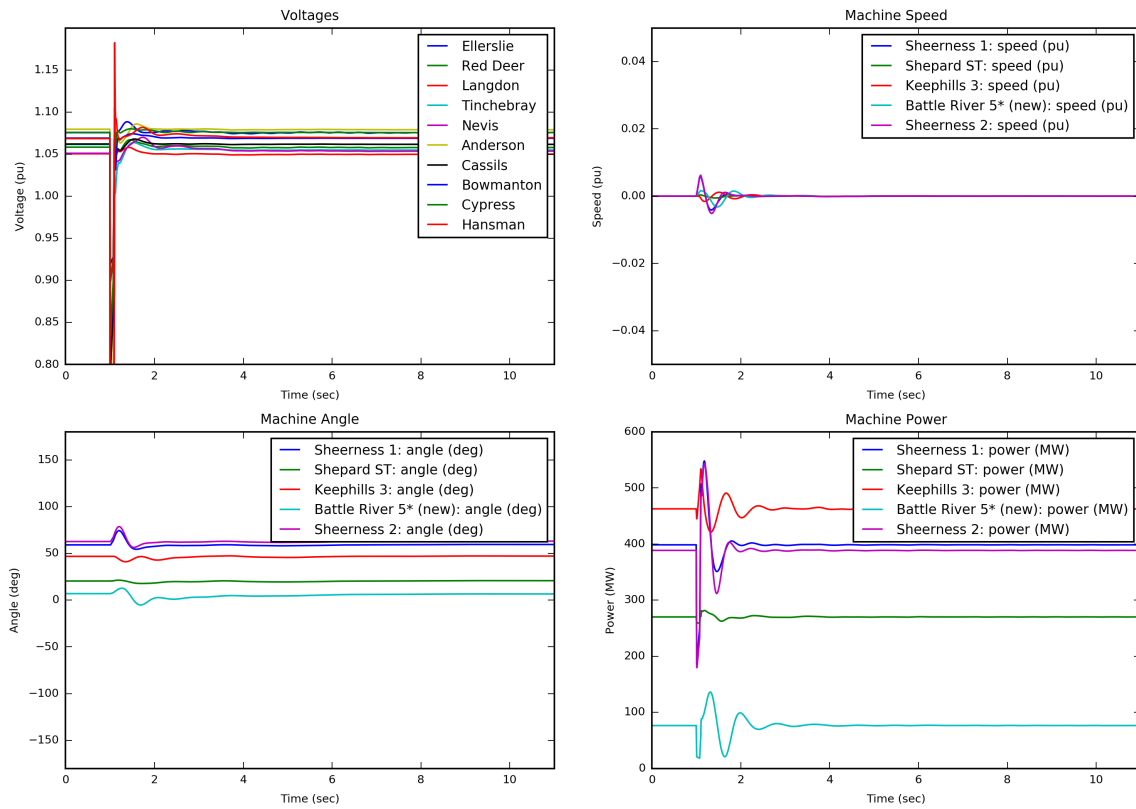
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 210**



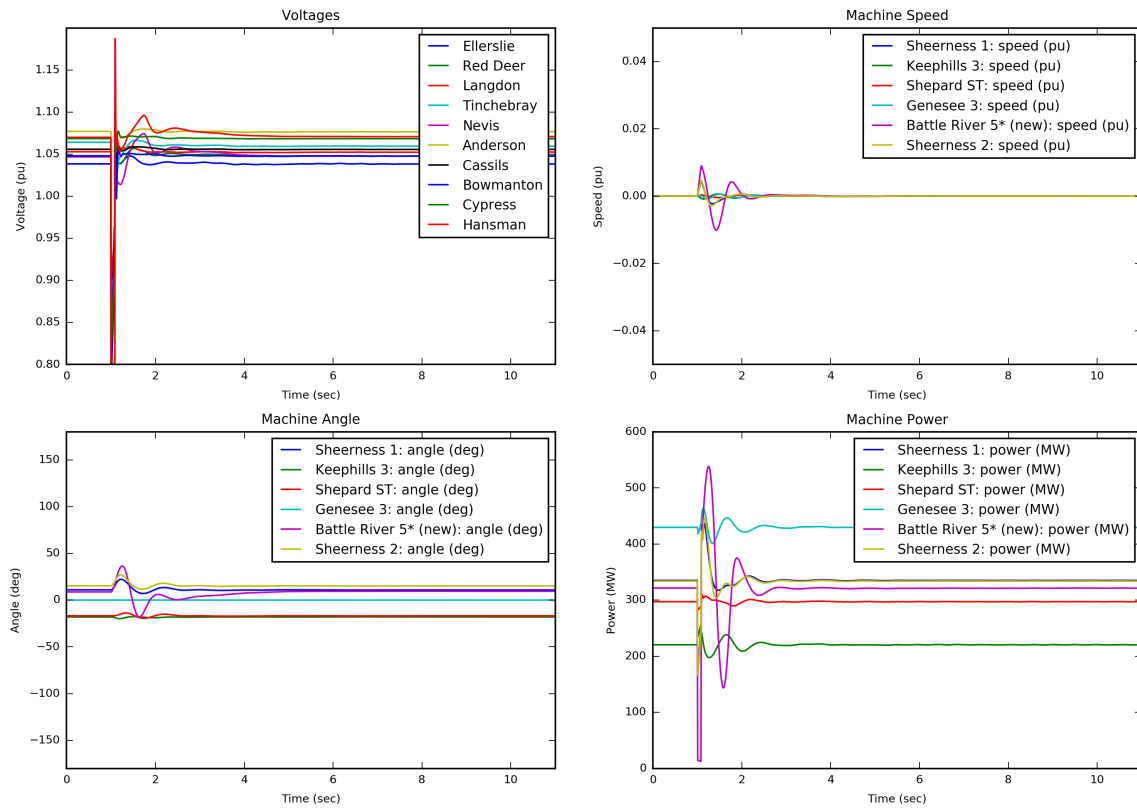
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Tincebray - Cordel) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Tincebray - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 211**



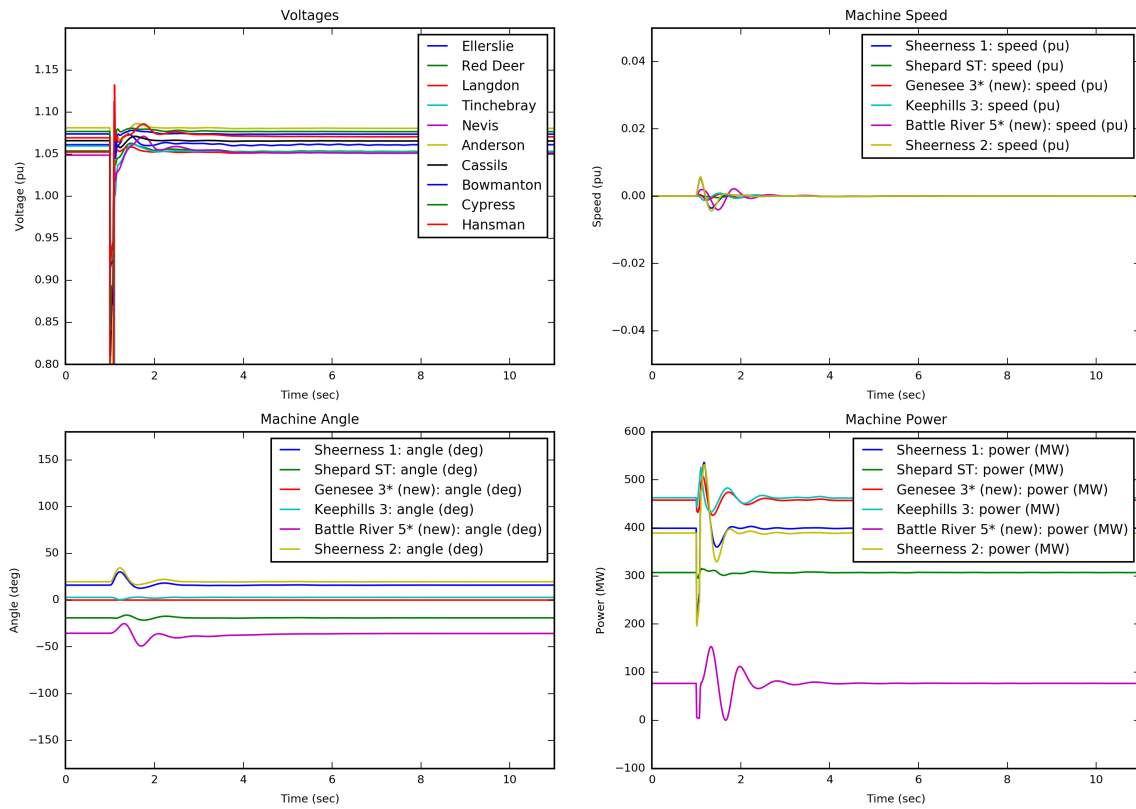
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 212**



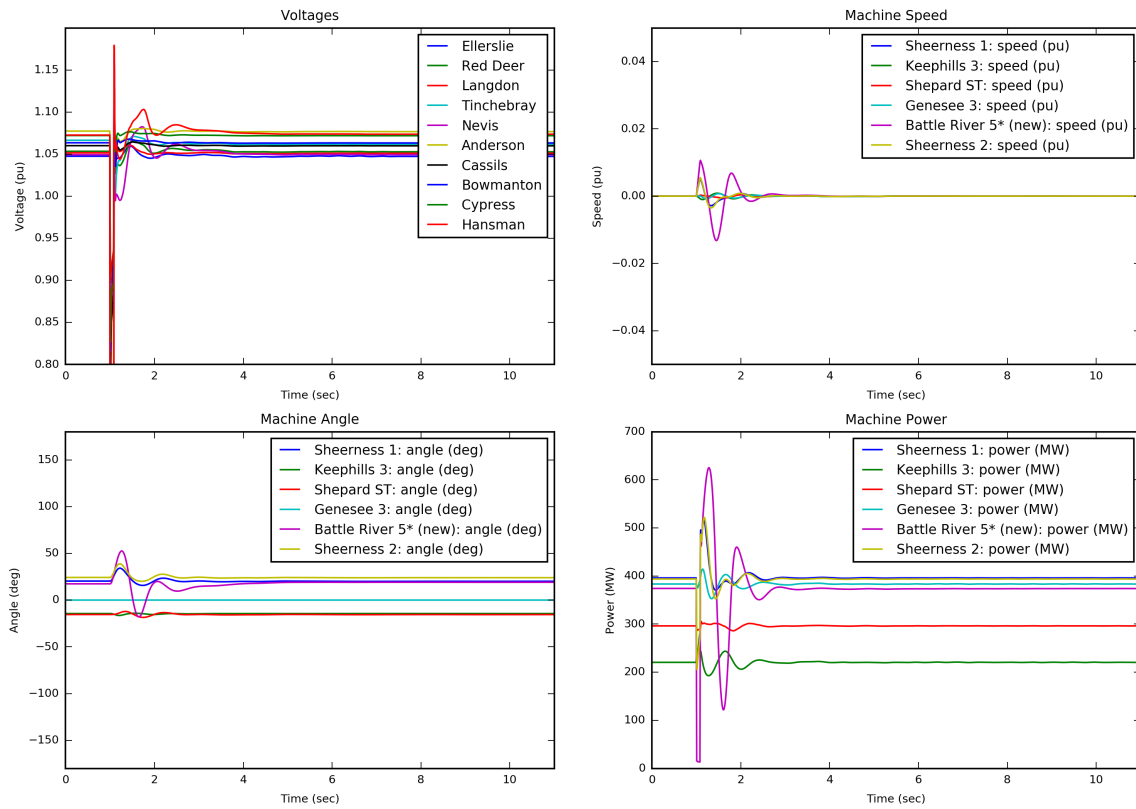
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 213**



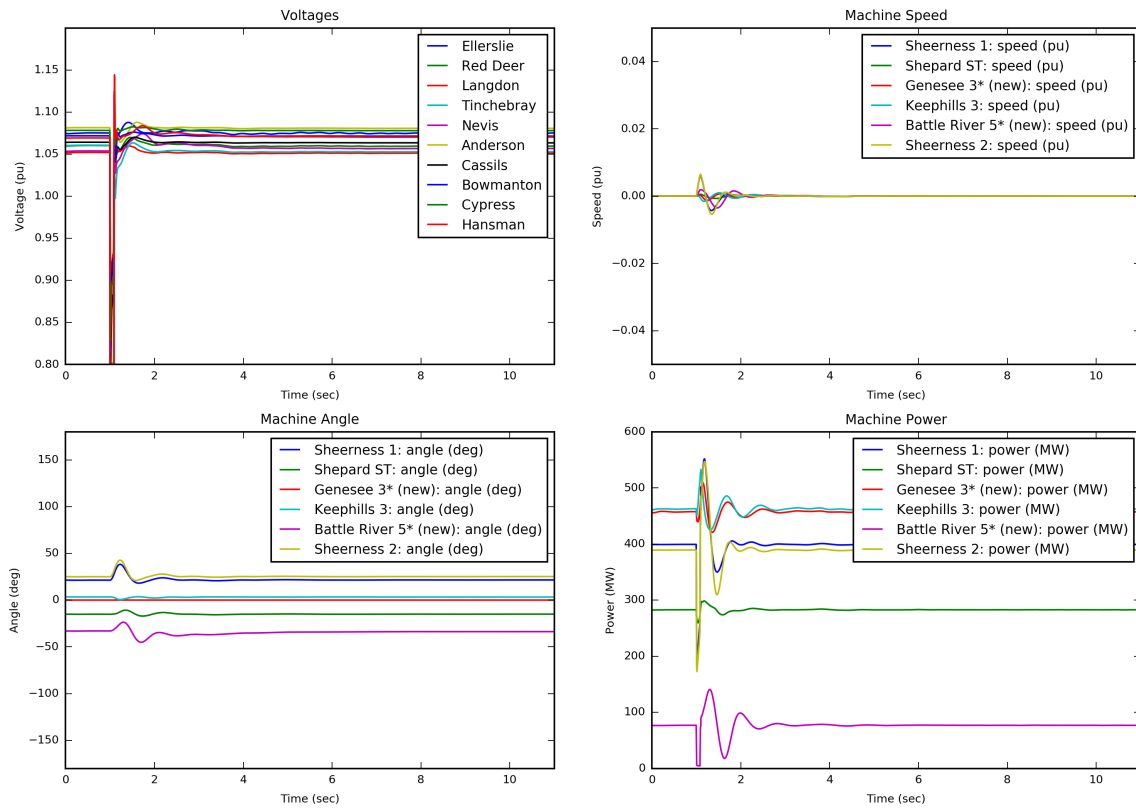
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 214**



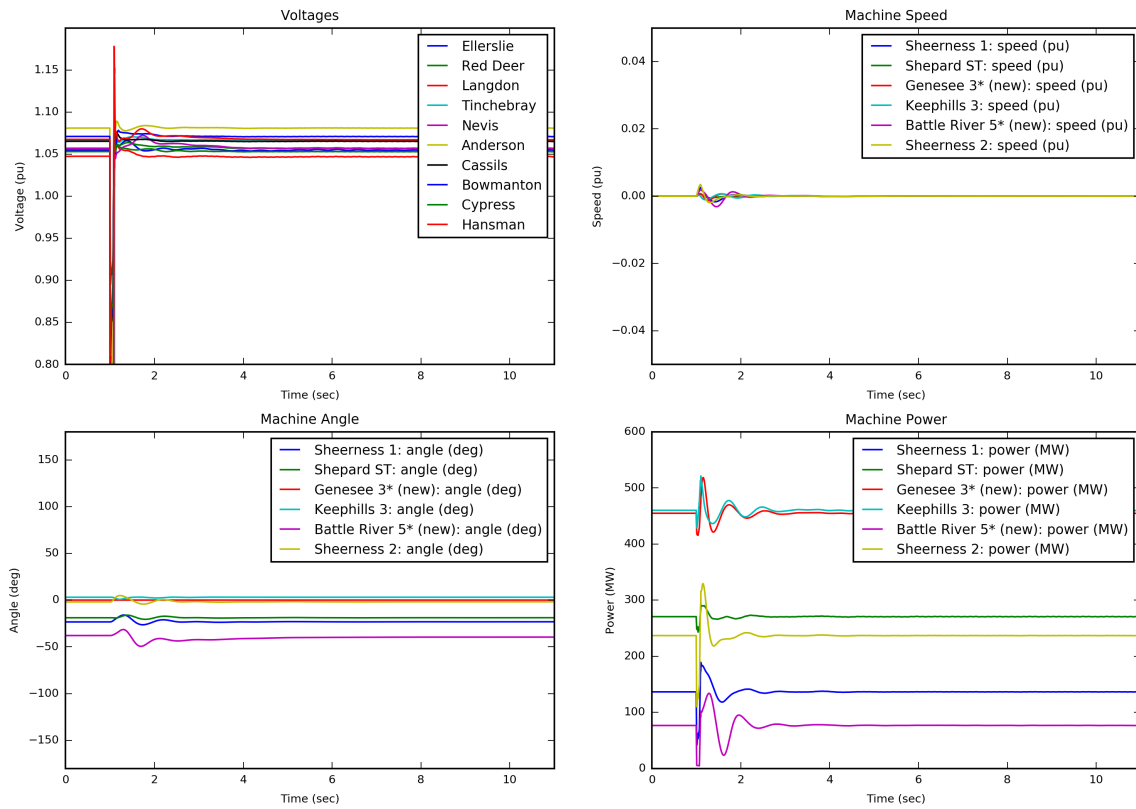
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 215**



**Case Description**

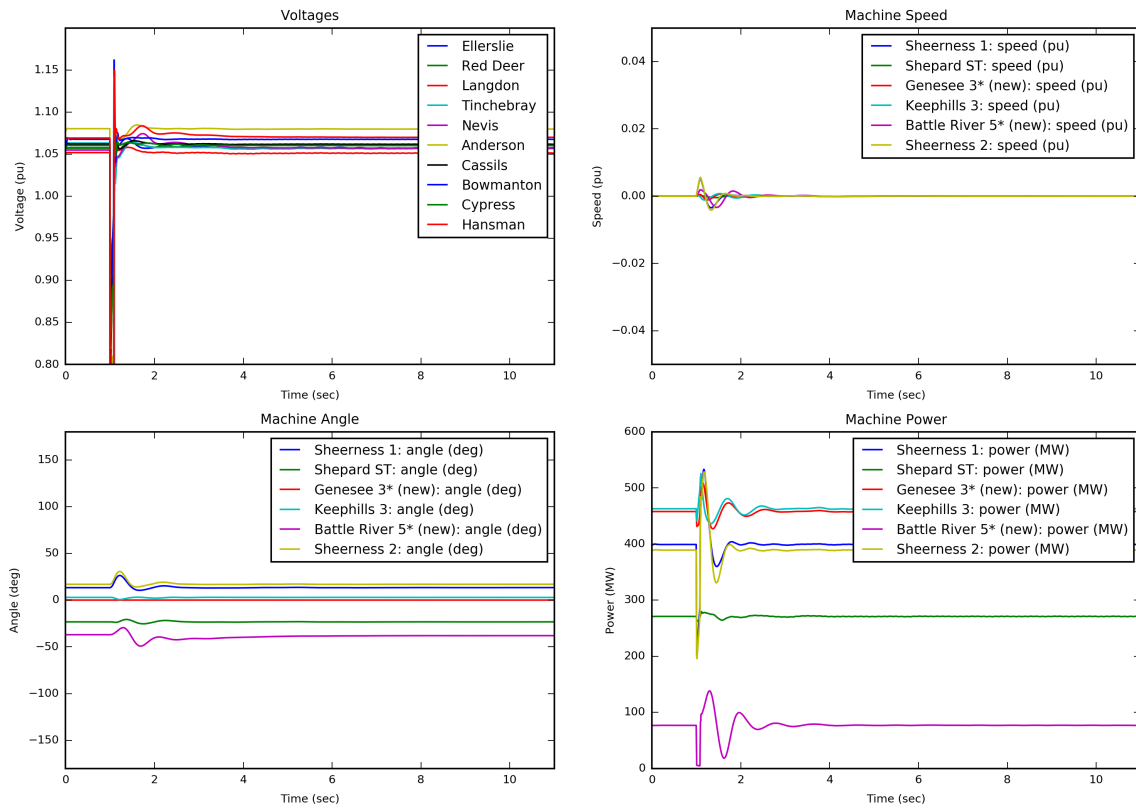
- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared



**Figure 216**



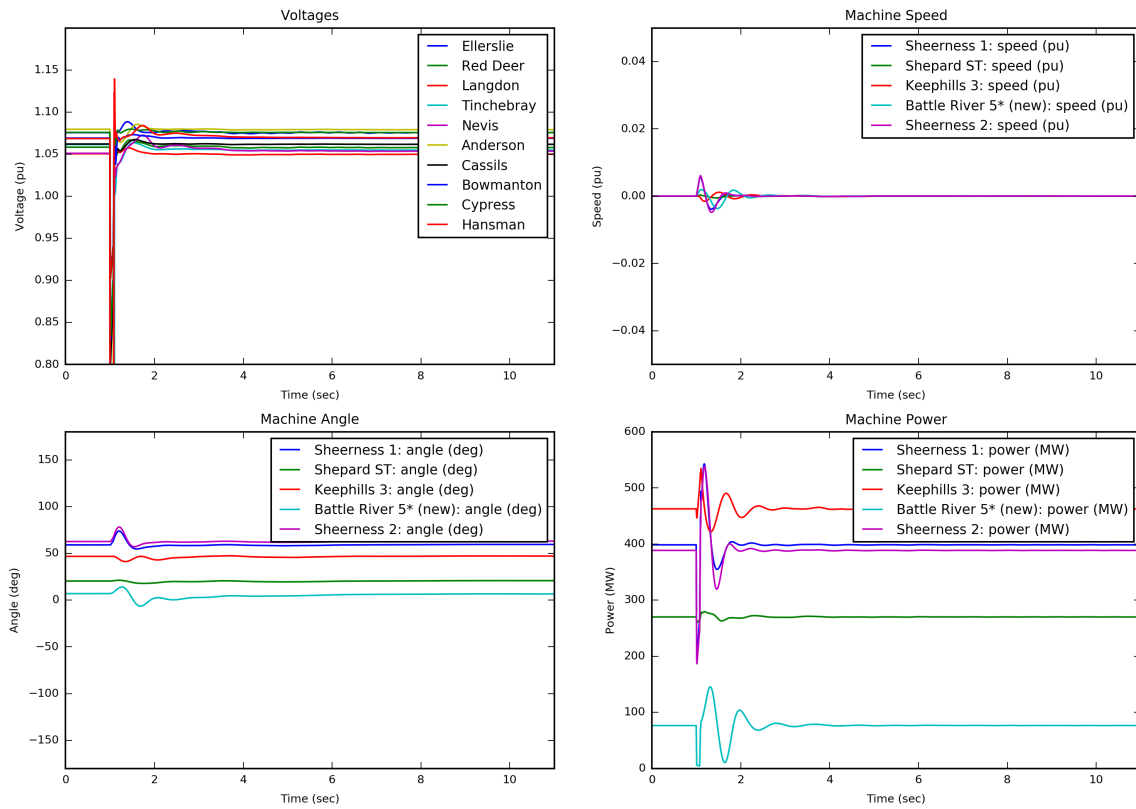
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 217**



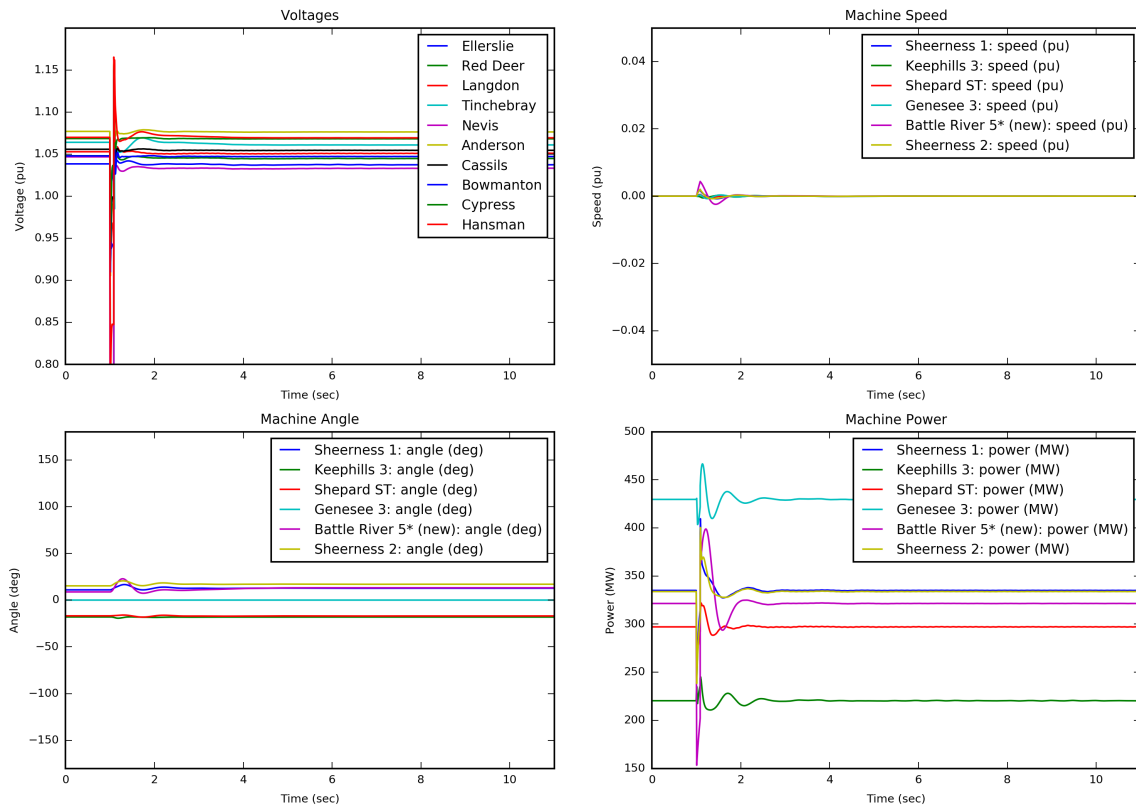
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L16 (Cordel - Tinchebray) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L16 (Cordel - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 218**



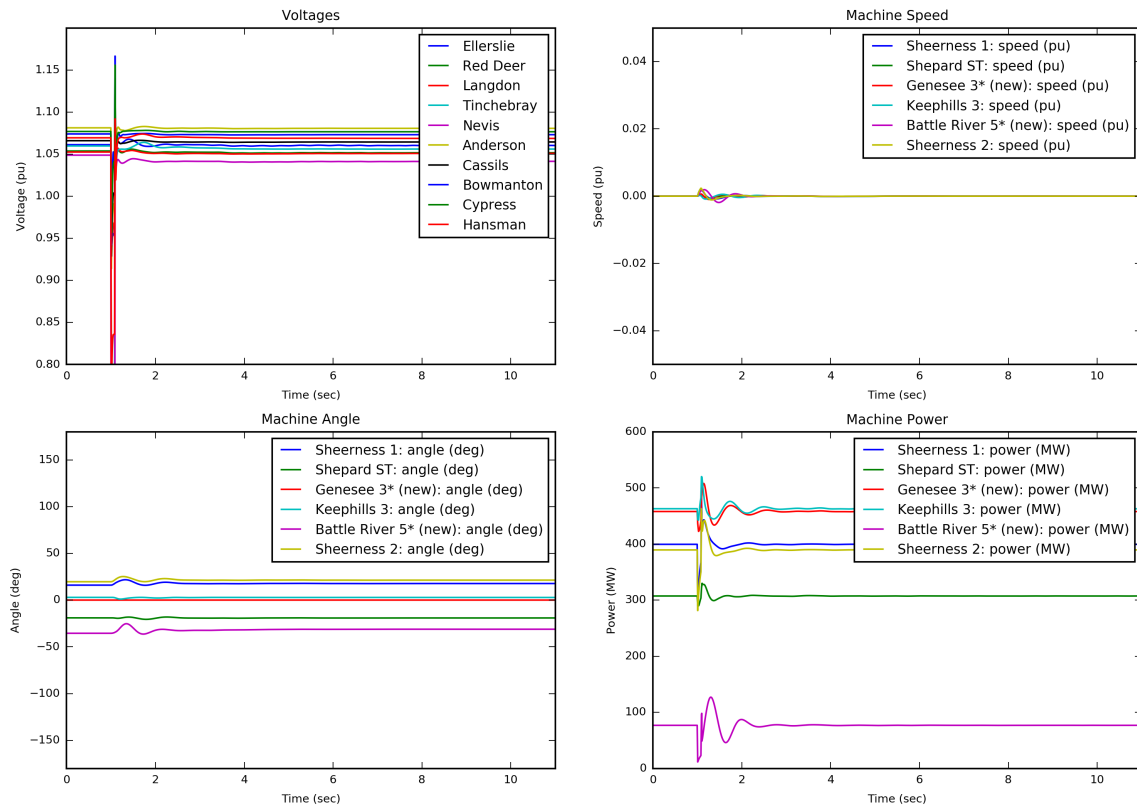
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 219**



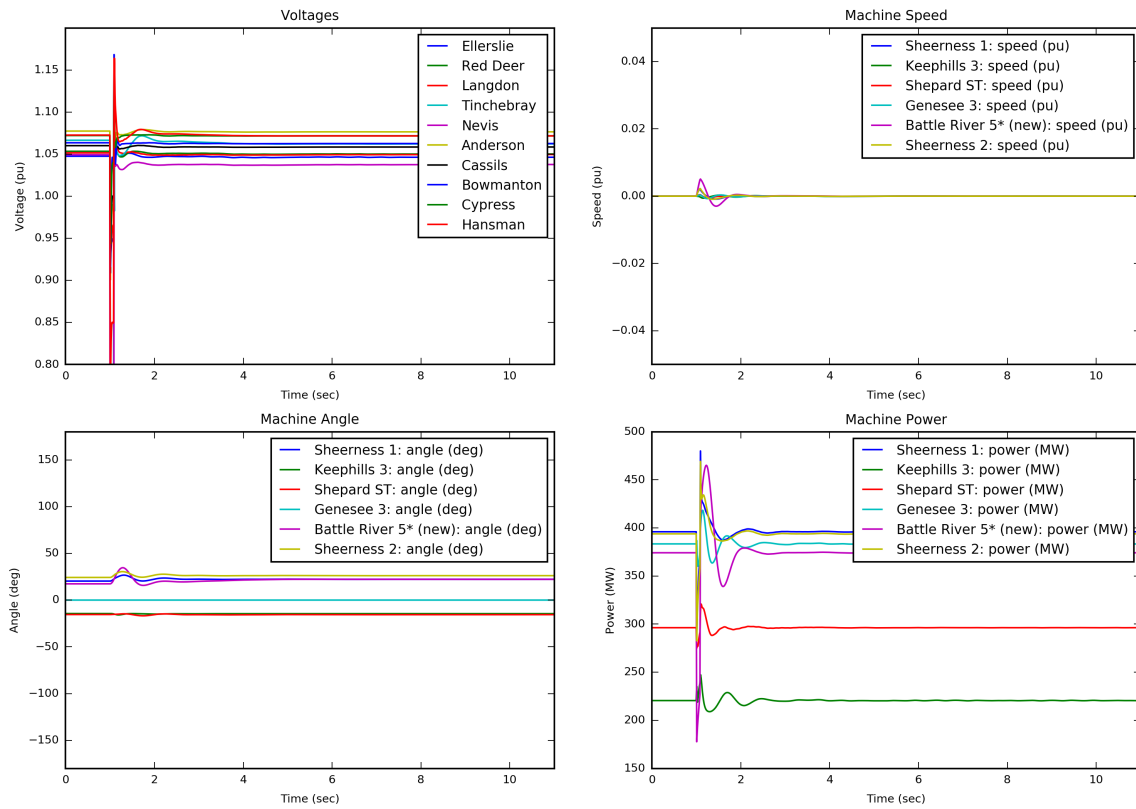
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 220**



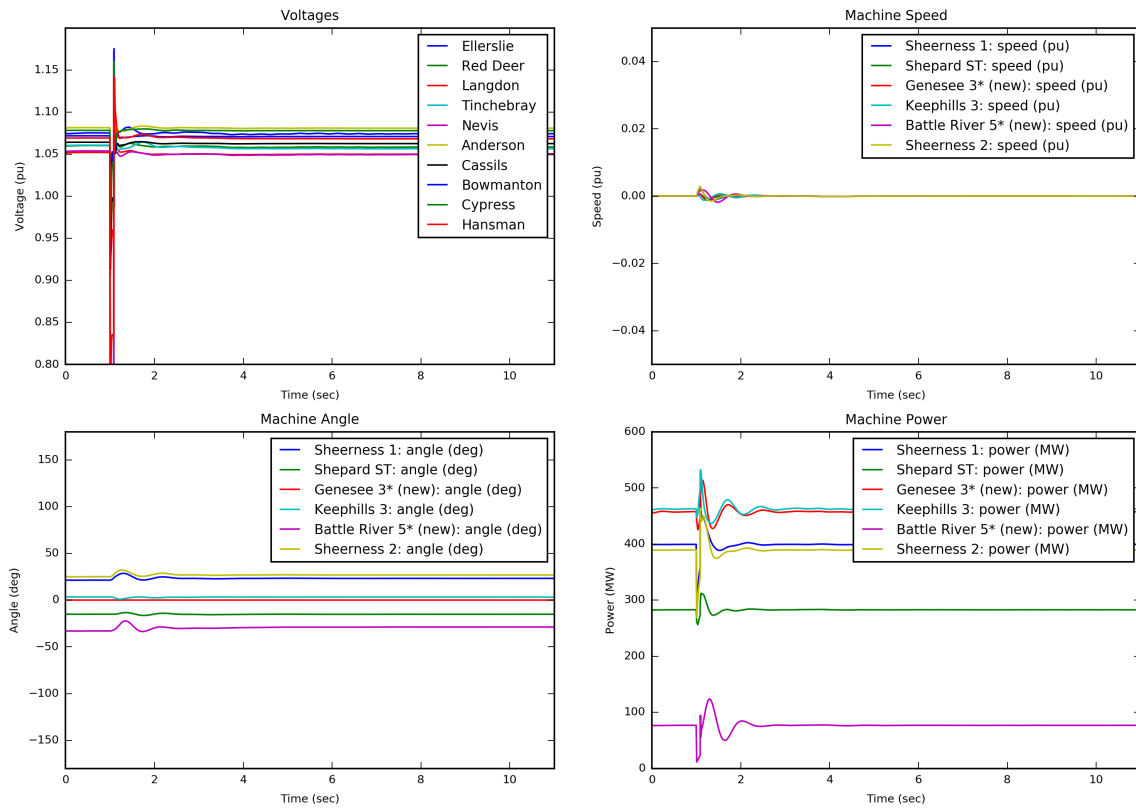
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 221**



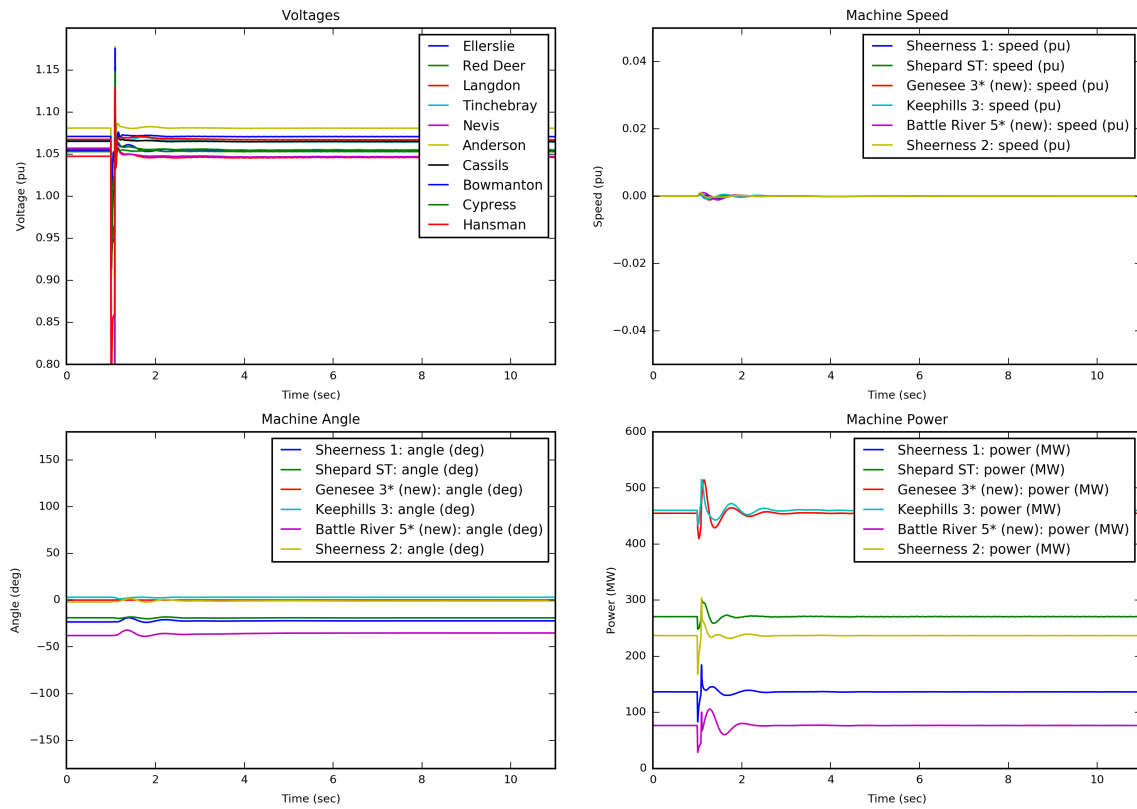
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 222**



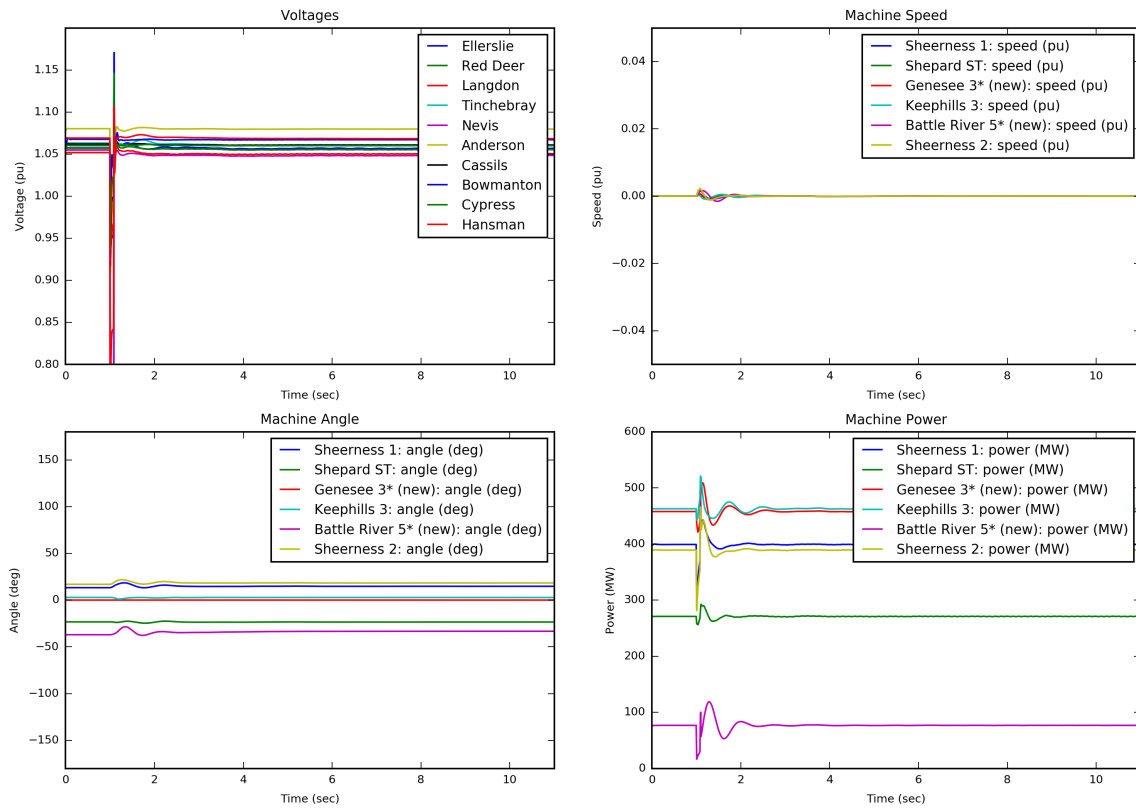
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 223**



**Case Description**

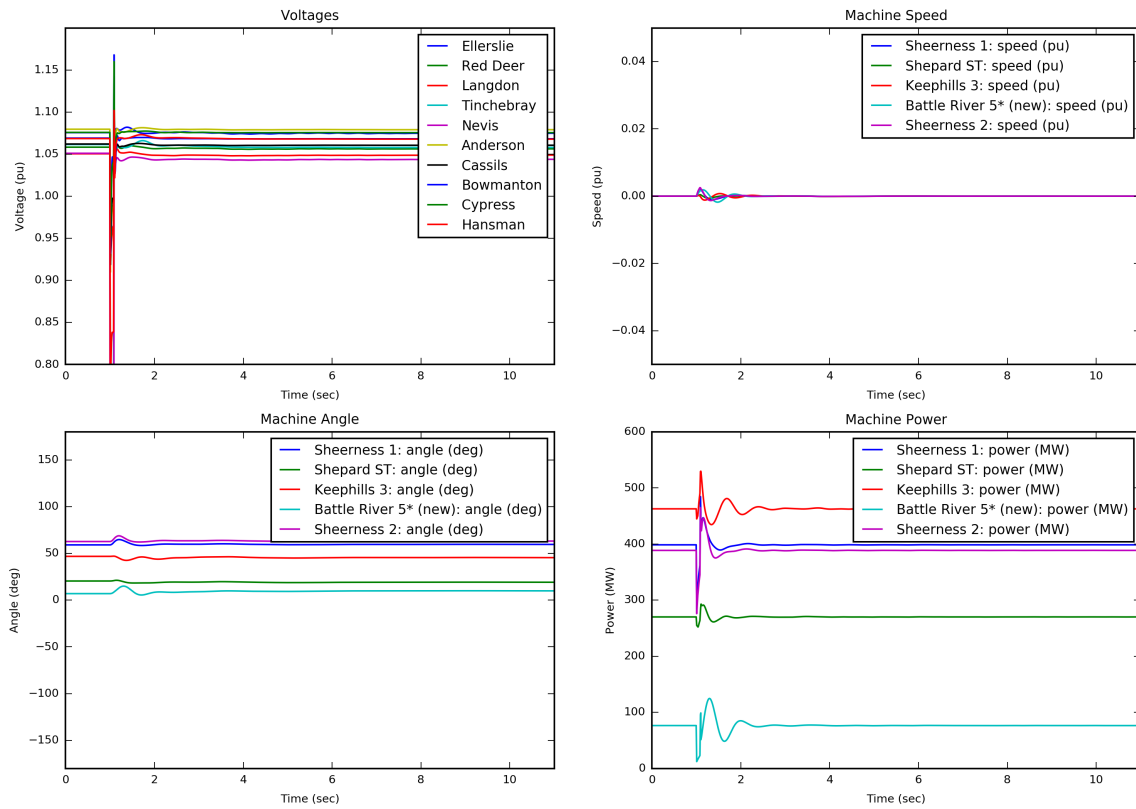
- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared



**Figure 224**



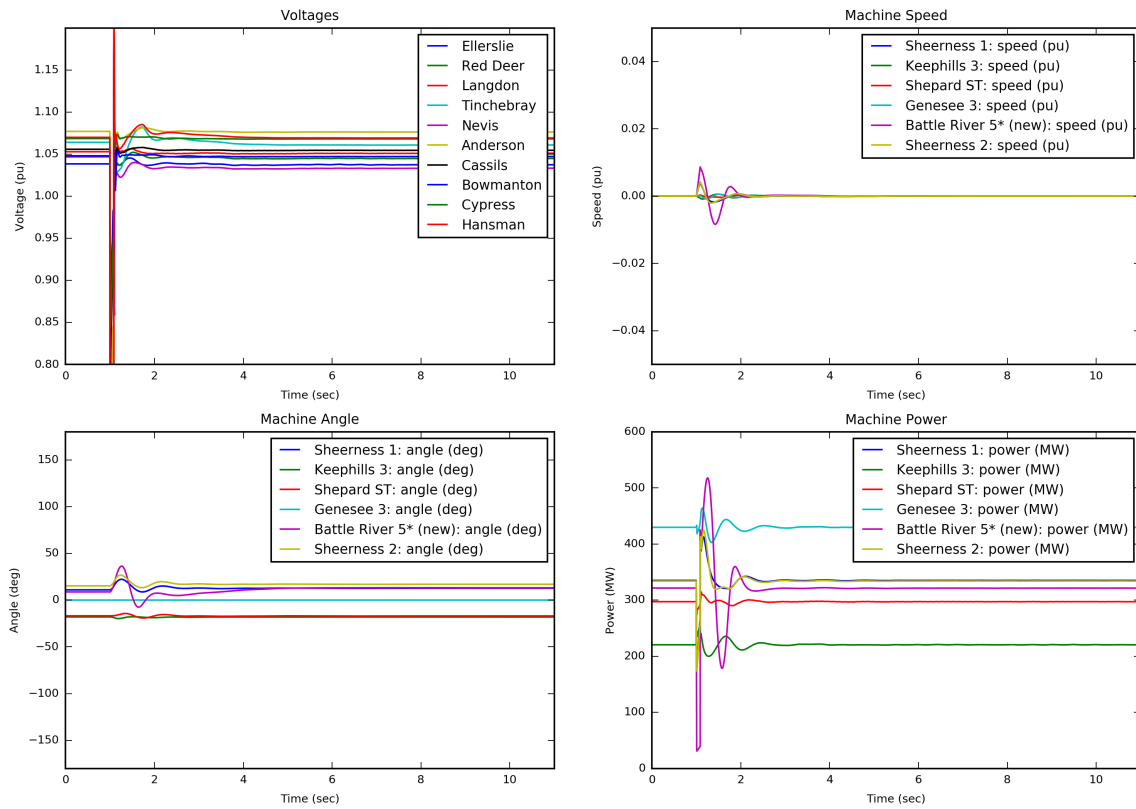
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Nevis - Cordel) near Nevis
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Nevis - Cordel)
- T = 1.1010 s: Fault is cleared

**Figure 225**



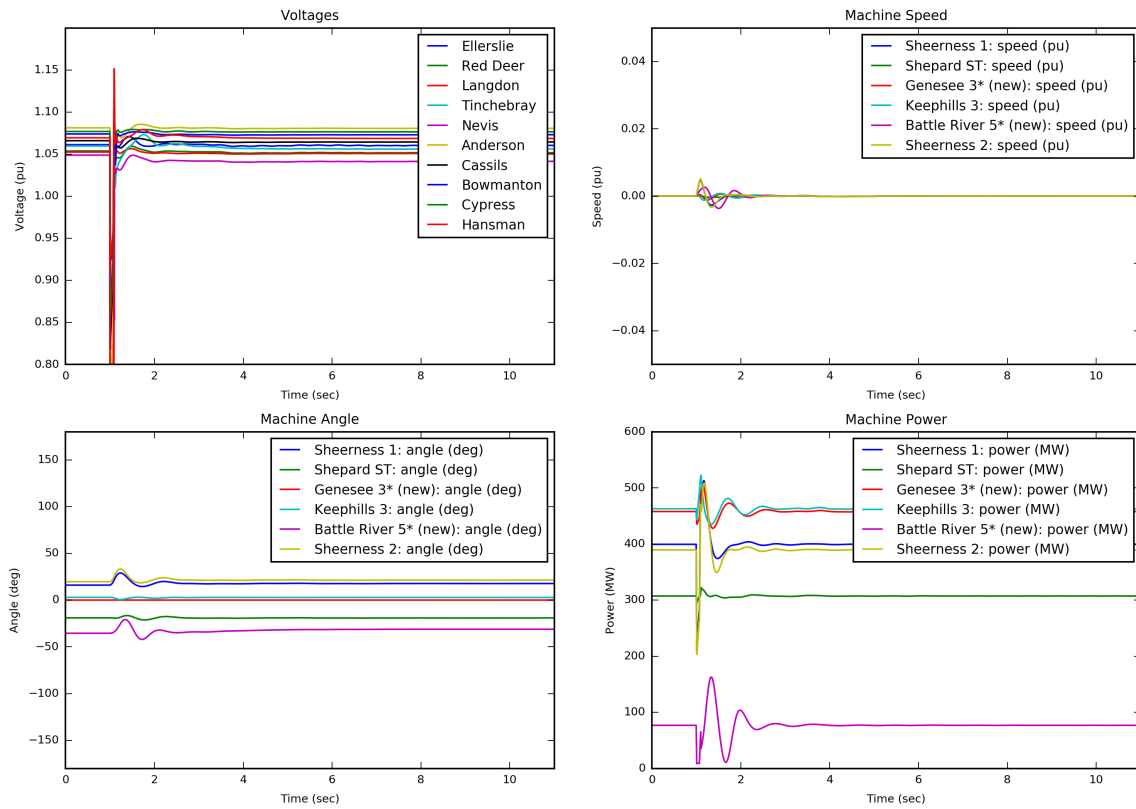
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 226**



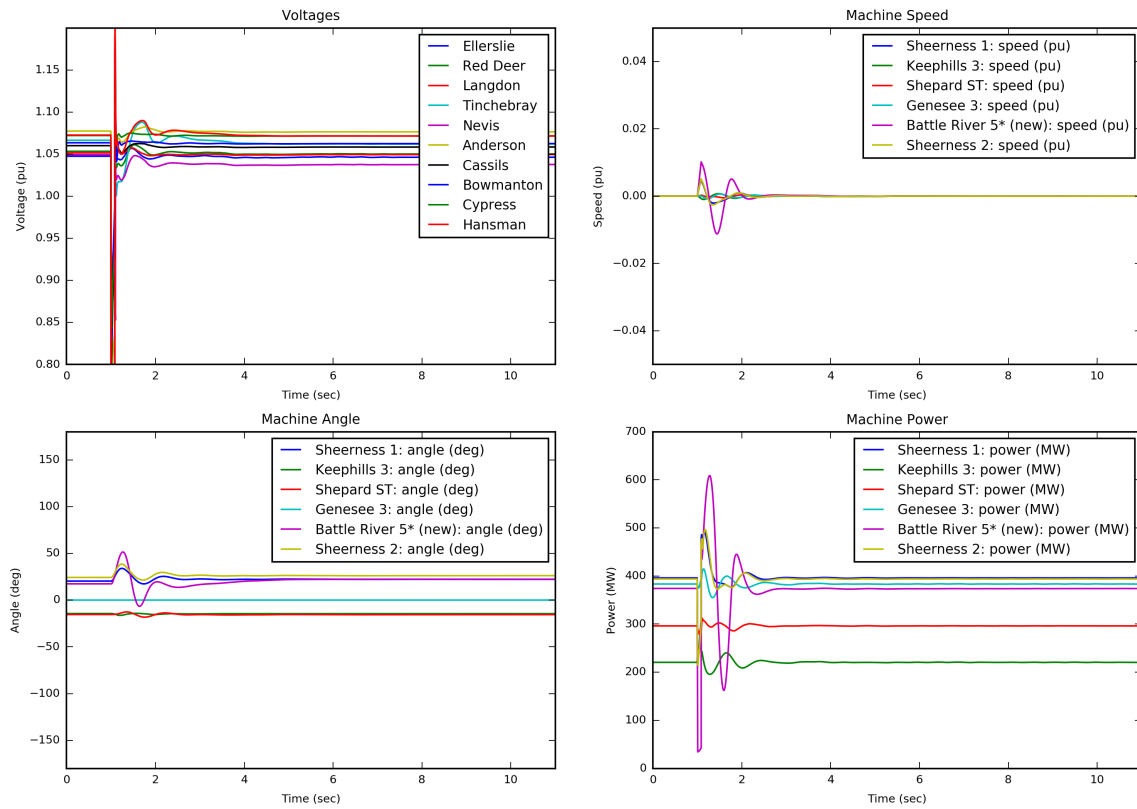
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 227**



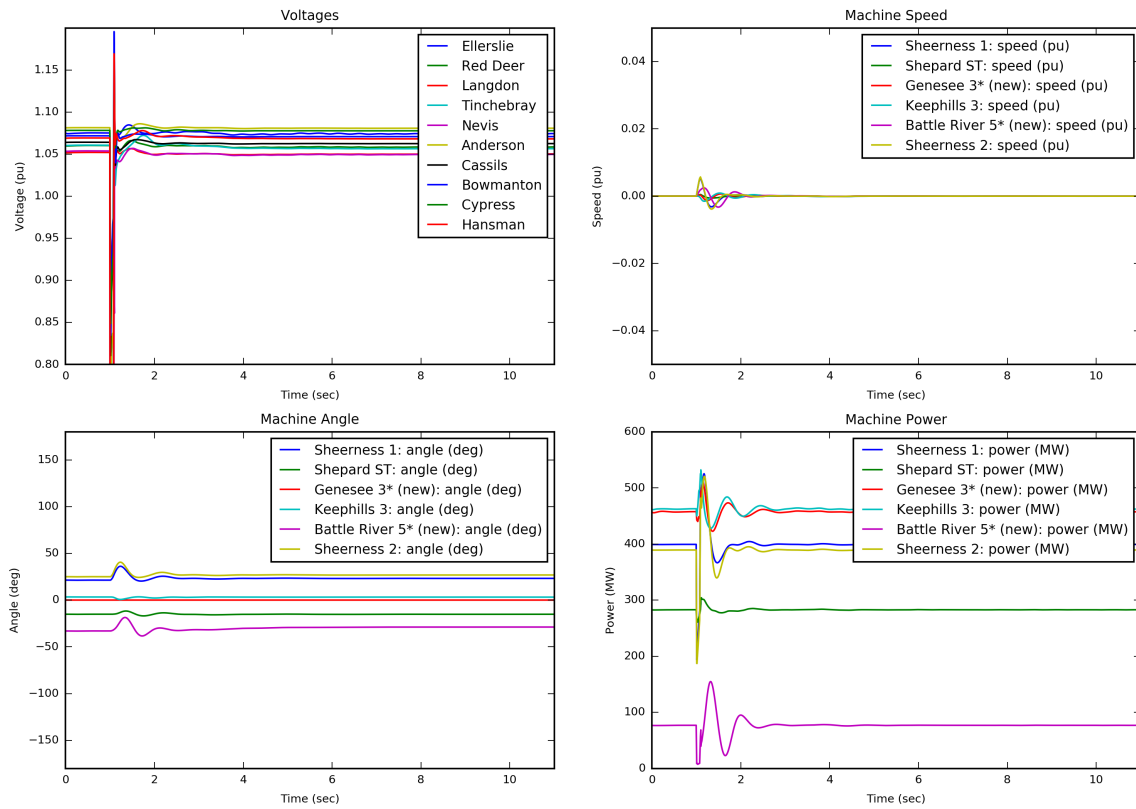
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 228**



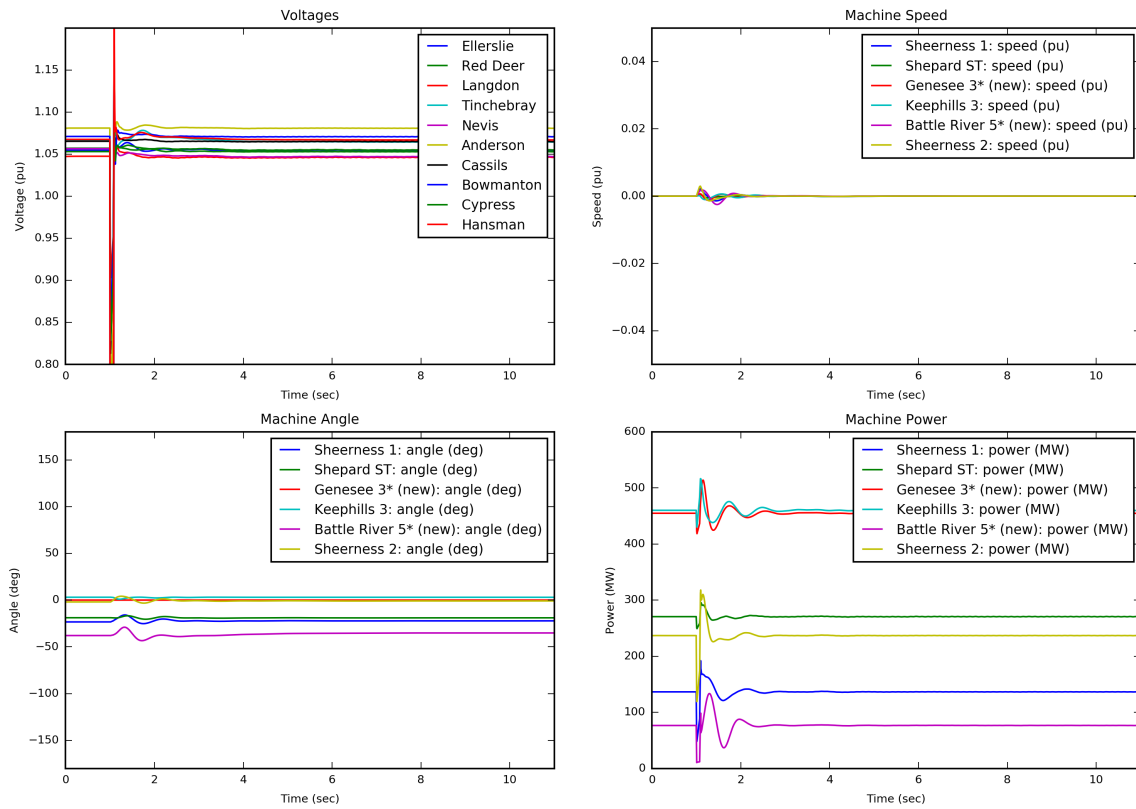
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 229**



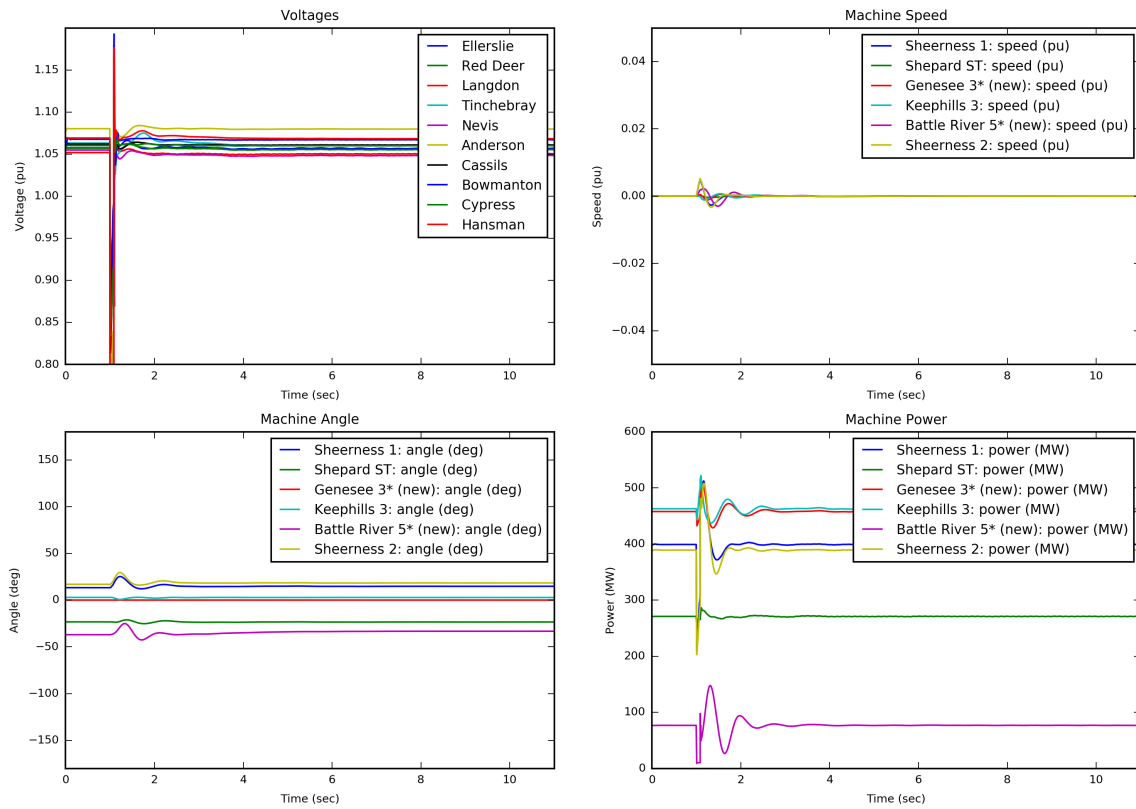
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 230**



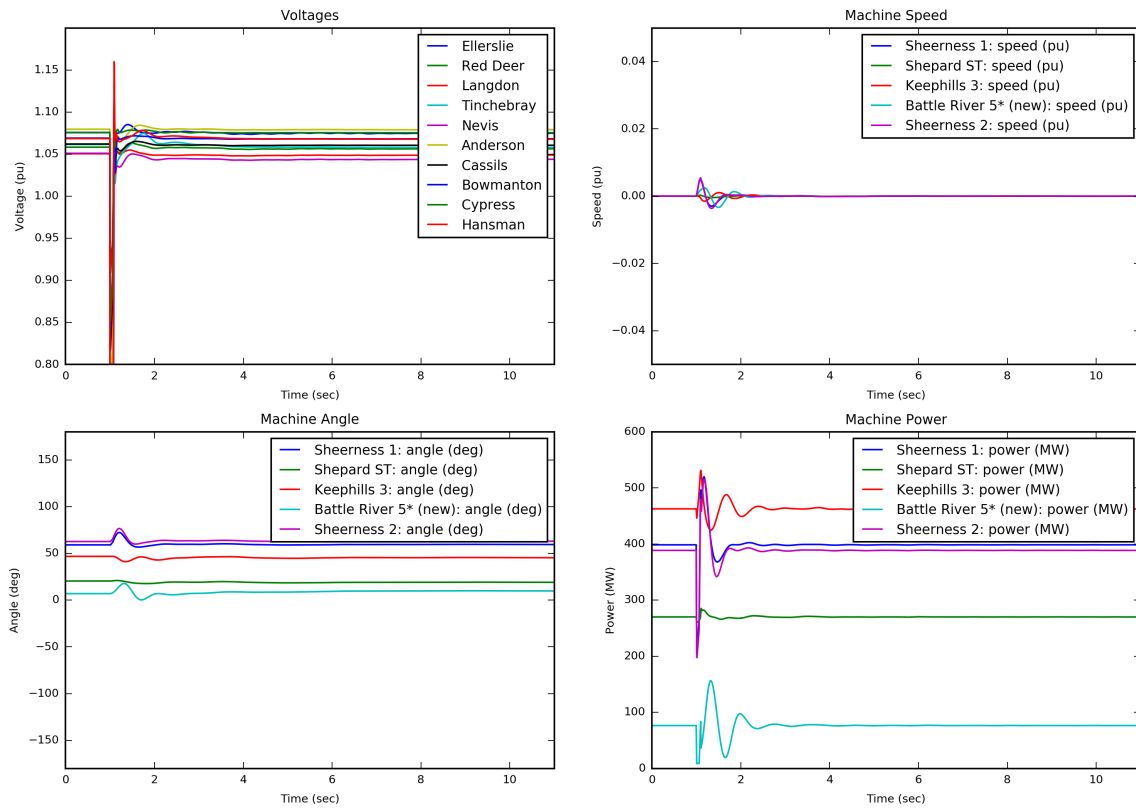
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared

**Figure 231**



**Case Description**

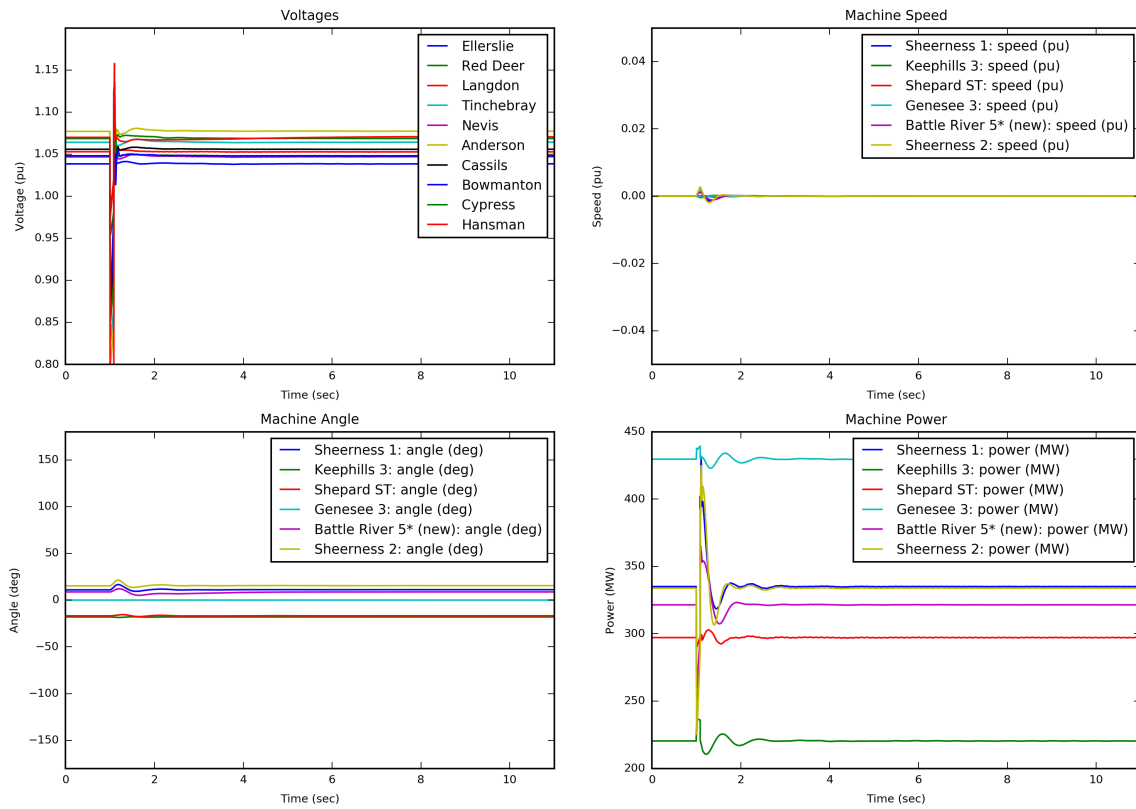
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L20 (Cordel - Nevis) near Cordel
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L20 (Cordel - Nevis)
- T = 1.1010 s: Fault is cleared



**Figure 232**



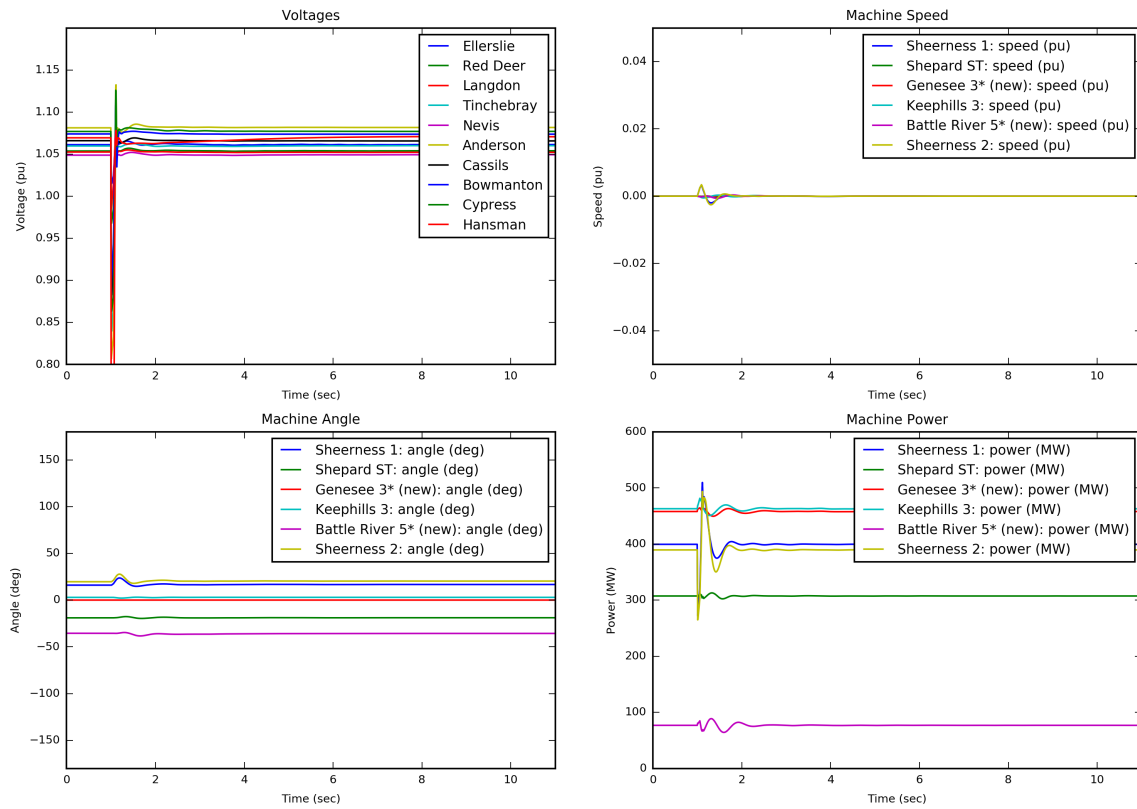
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 233**



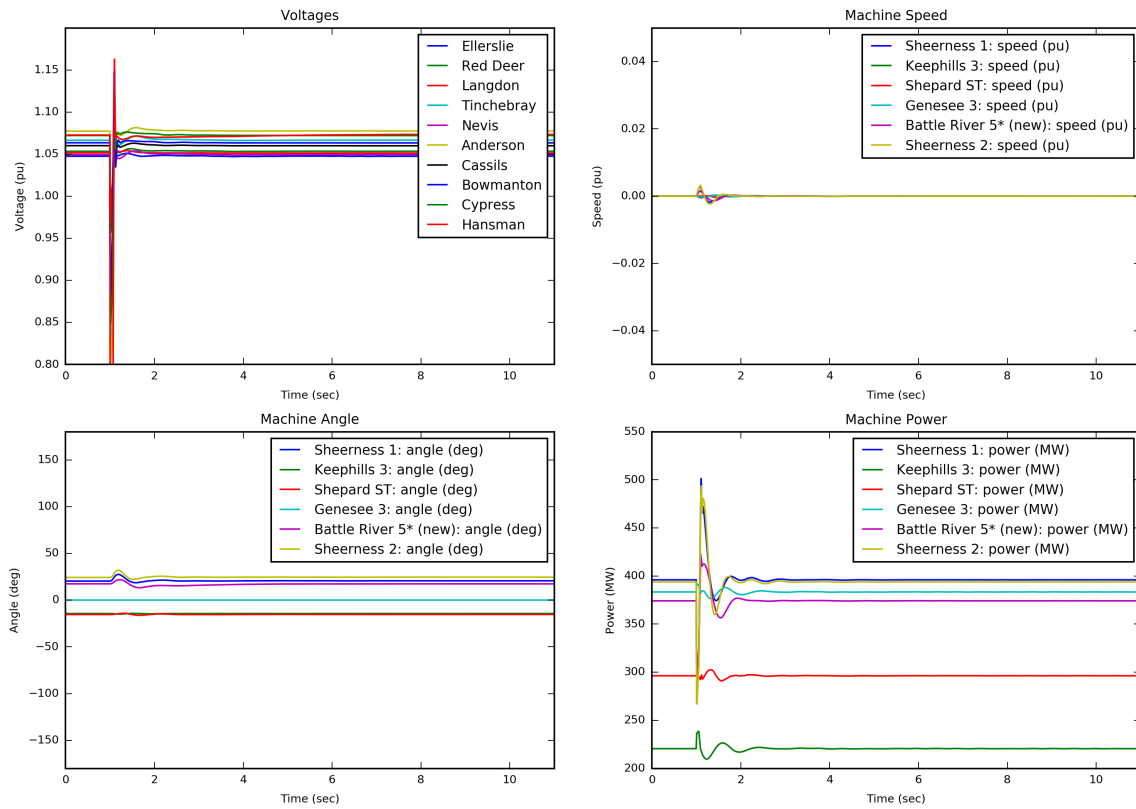
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 234**



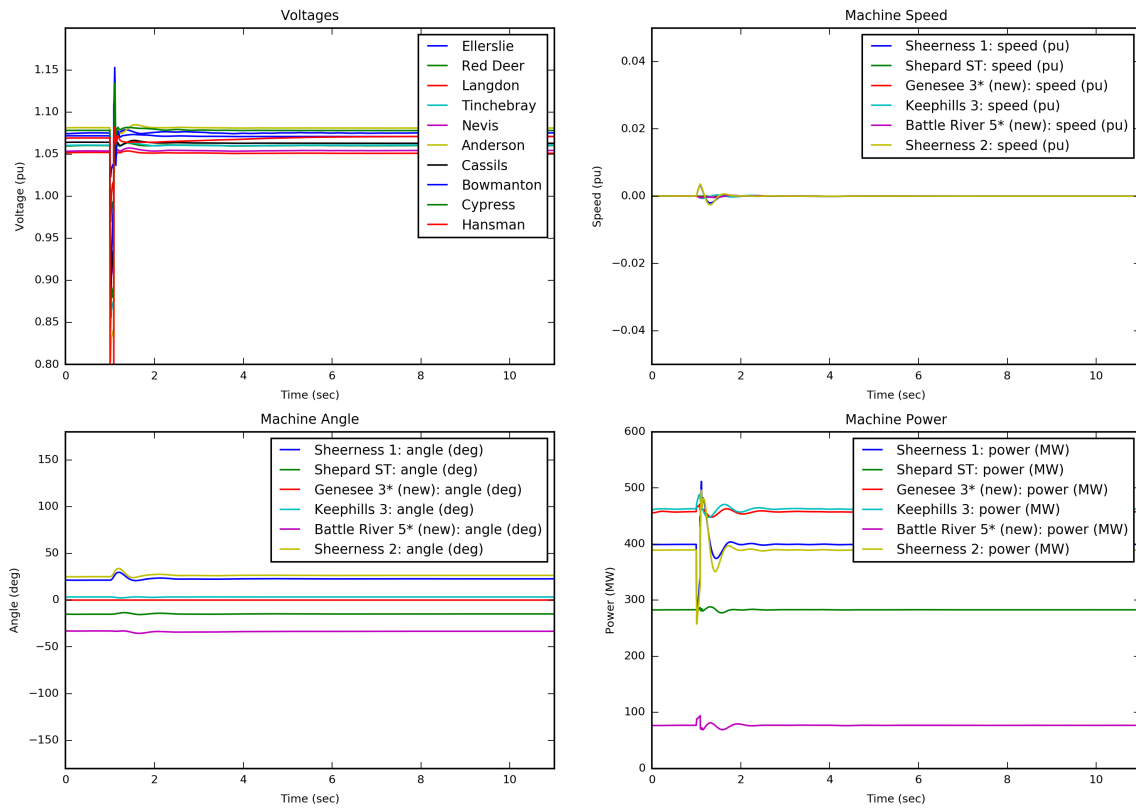
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 235**



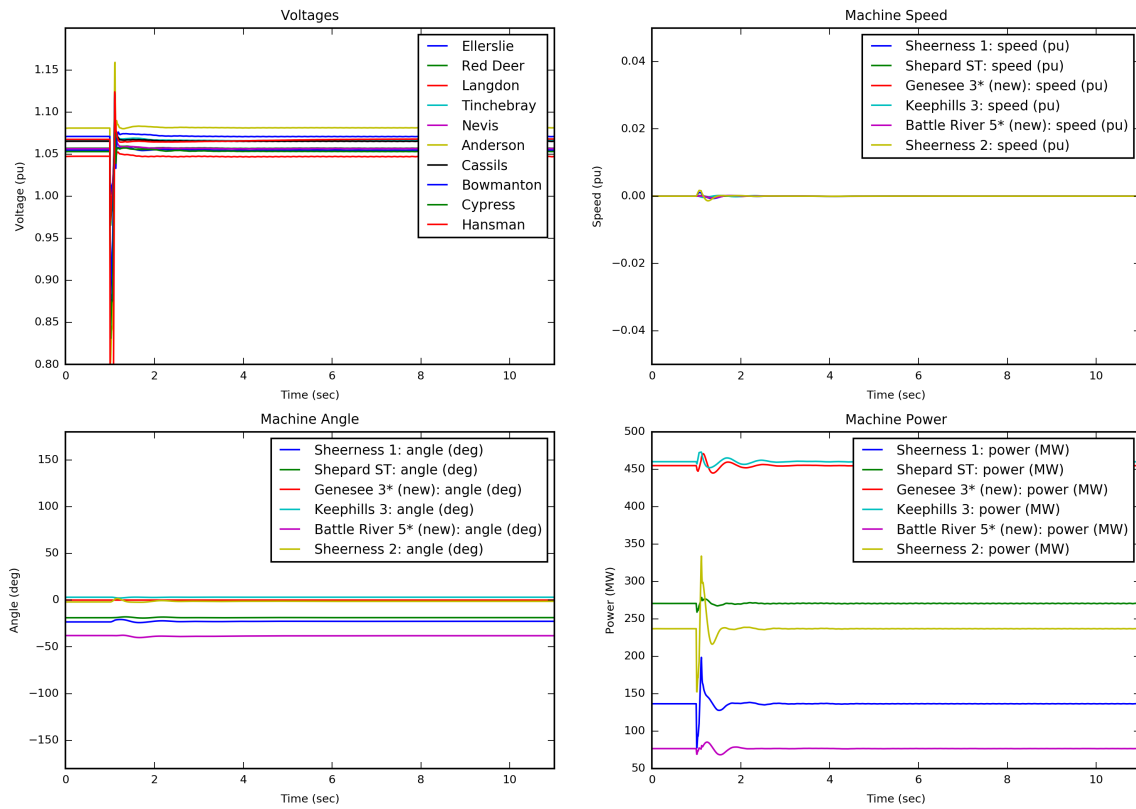
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 236**



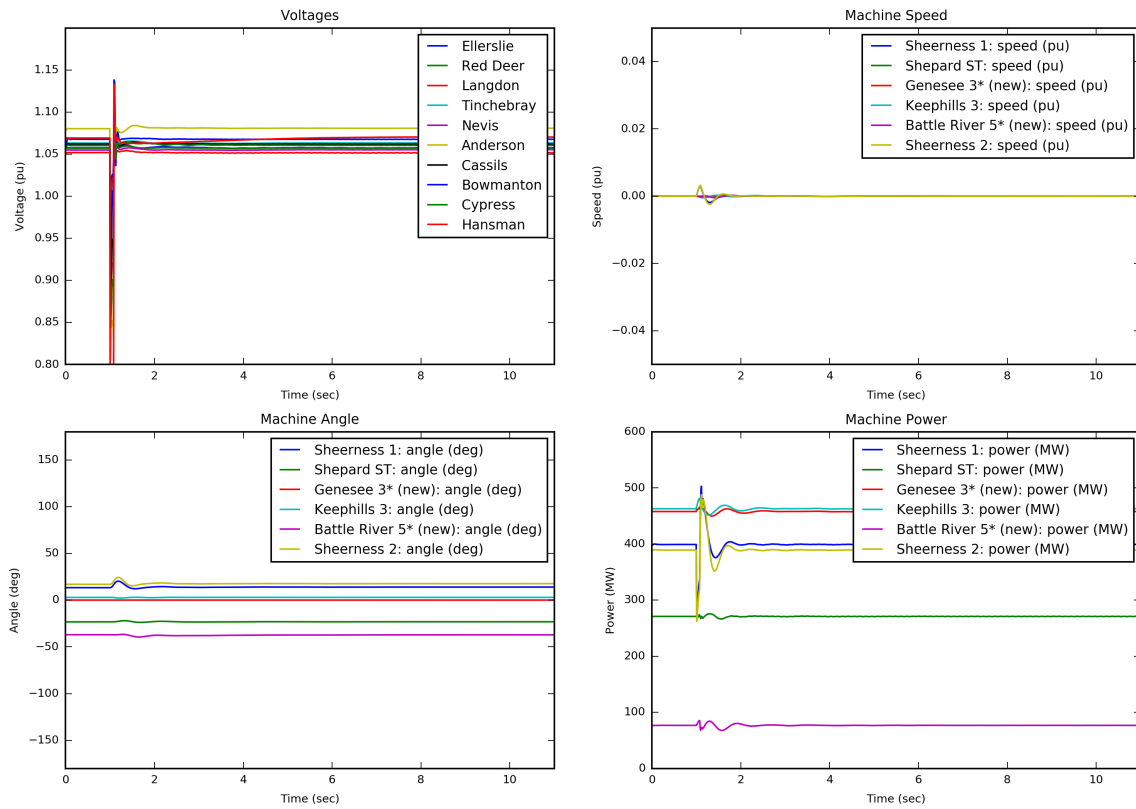
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 237**



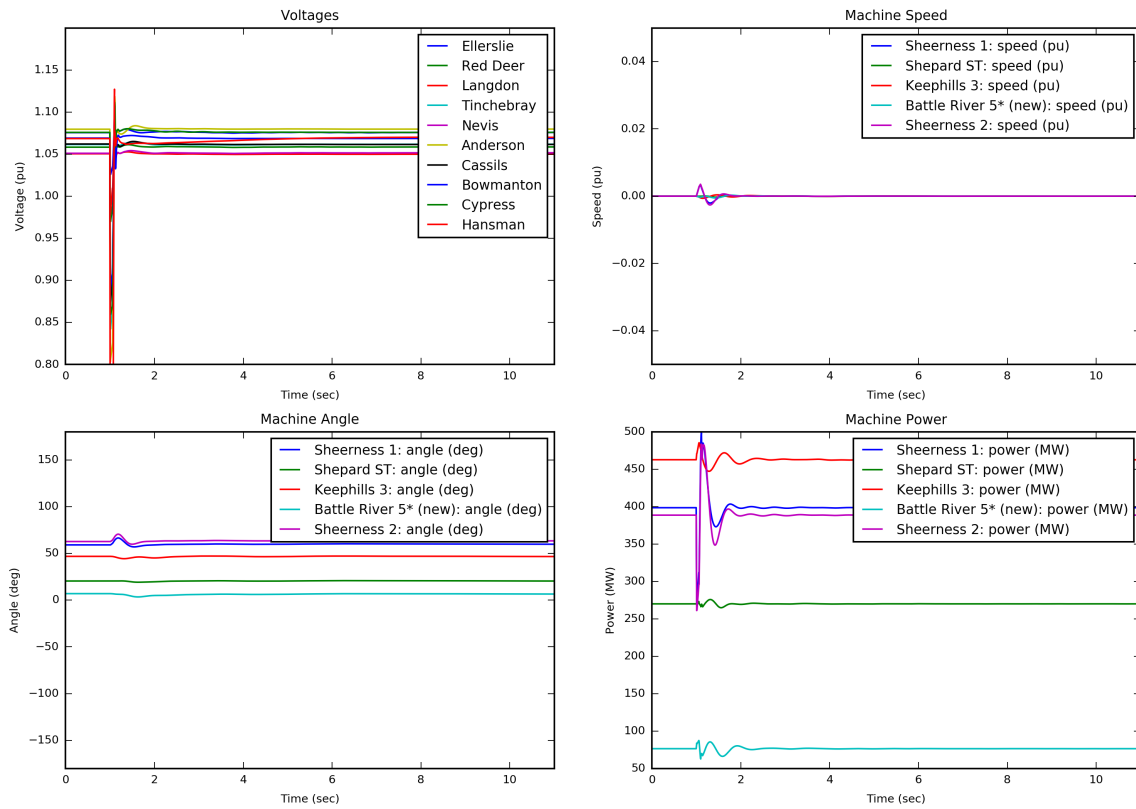
**Case Description**

— Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 238**



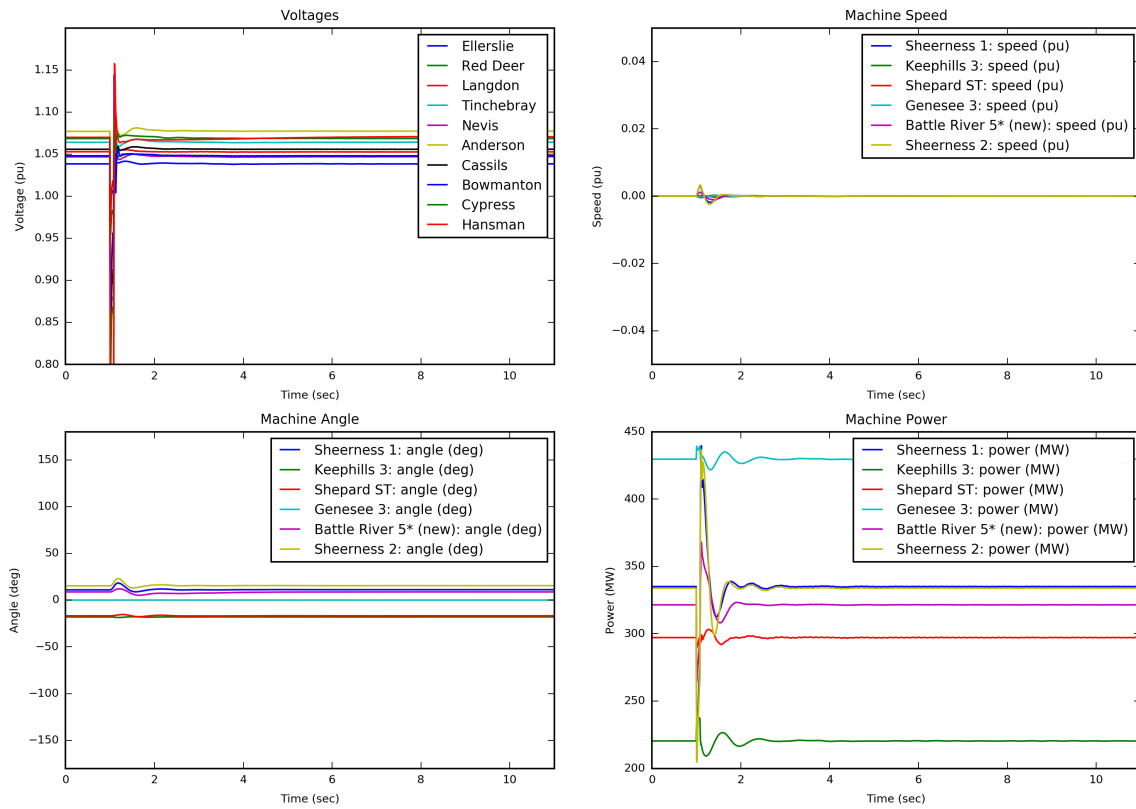
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (New Brigden - Lanfine) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (New Brigden - Lanfine)
- T = 1.1010 s: Fault is cleared

**Figure 239**



**Case Description**

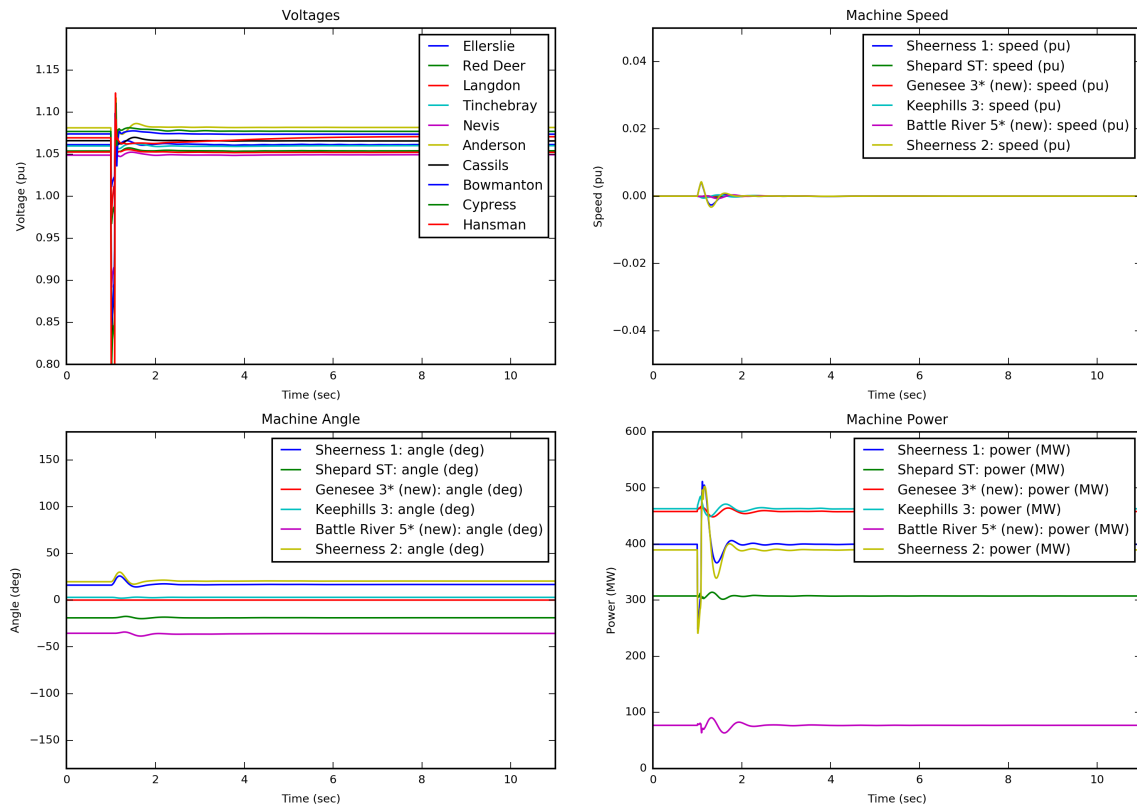
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared



**Figure 240**



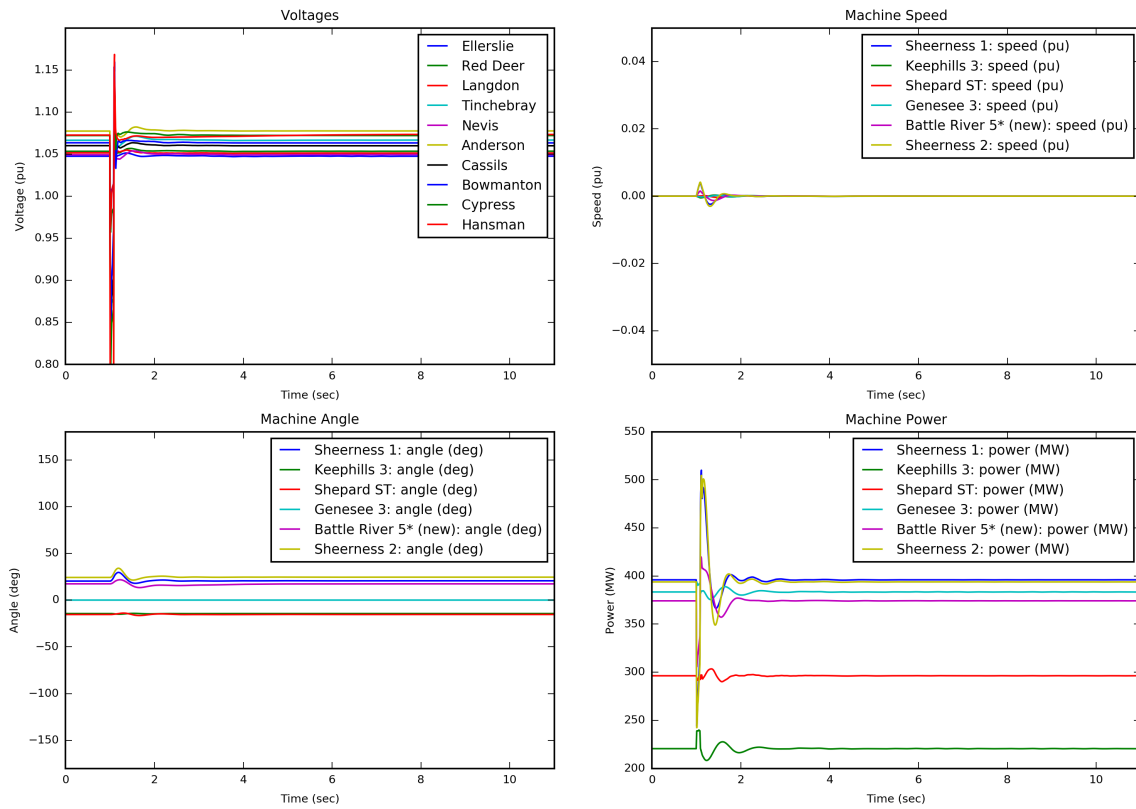
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 241**



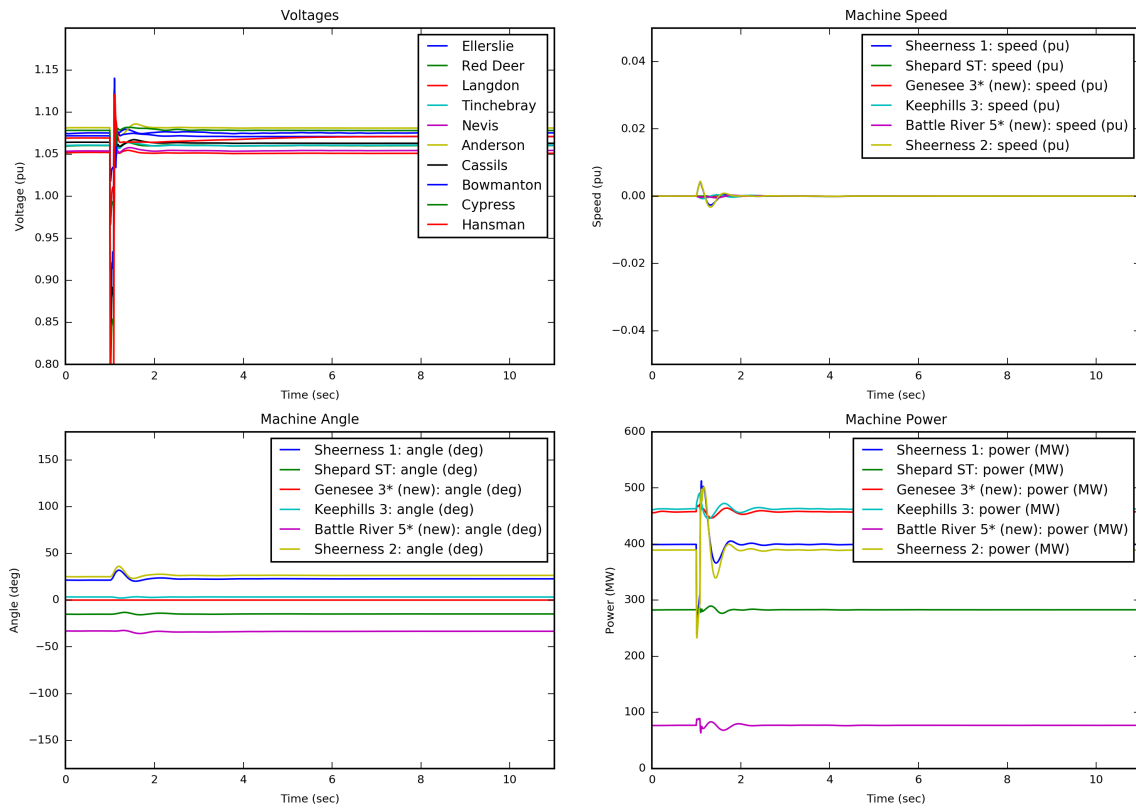
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 242**



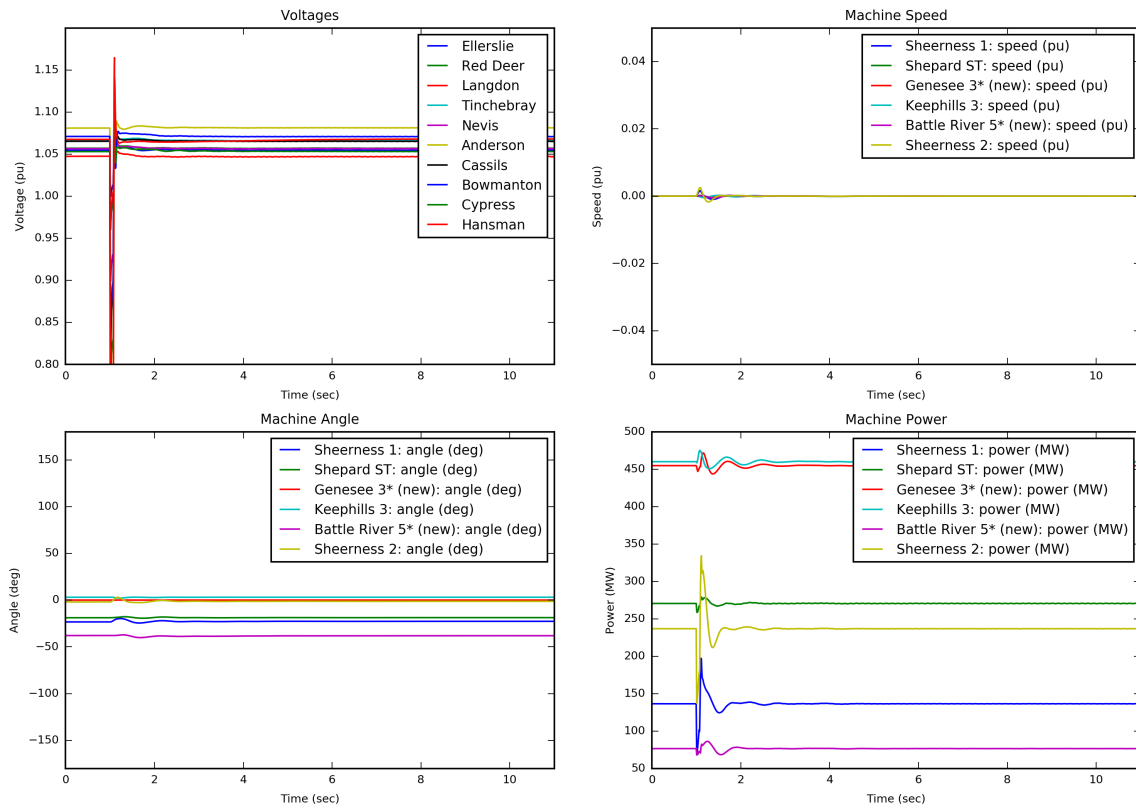
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 243**



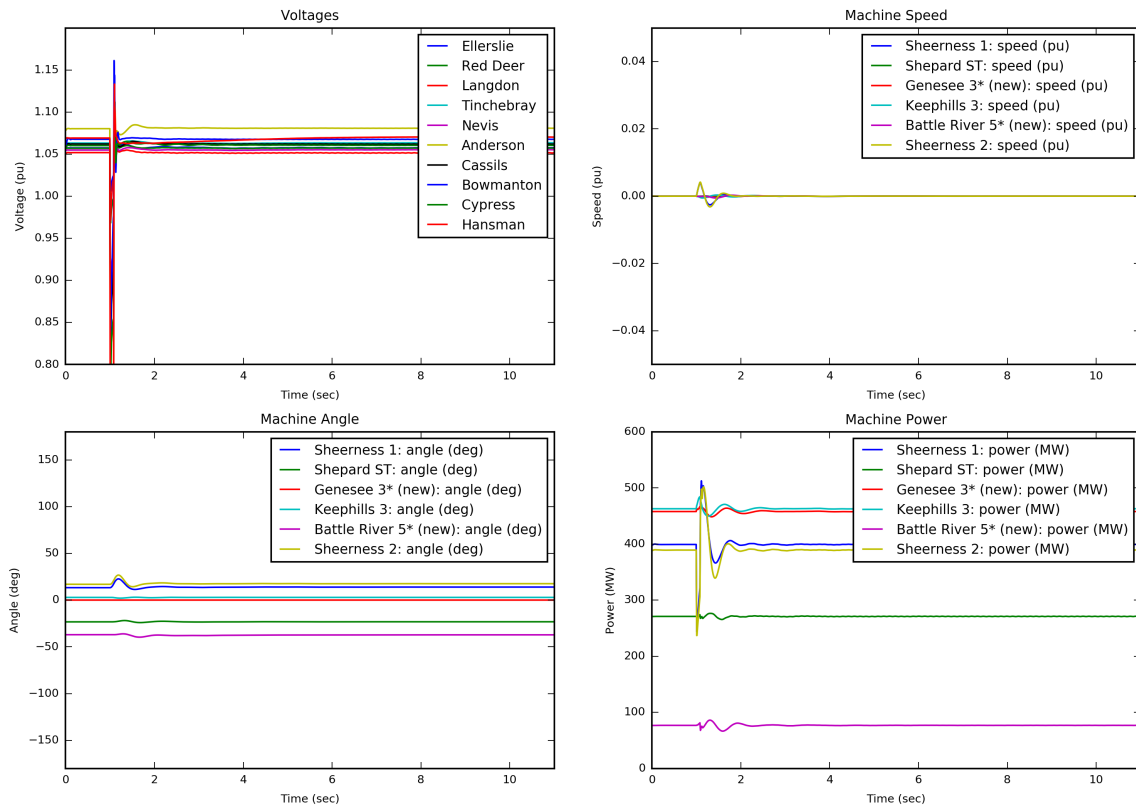
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 244**



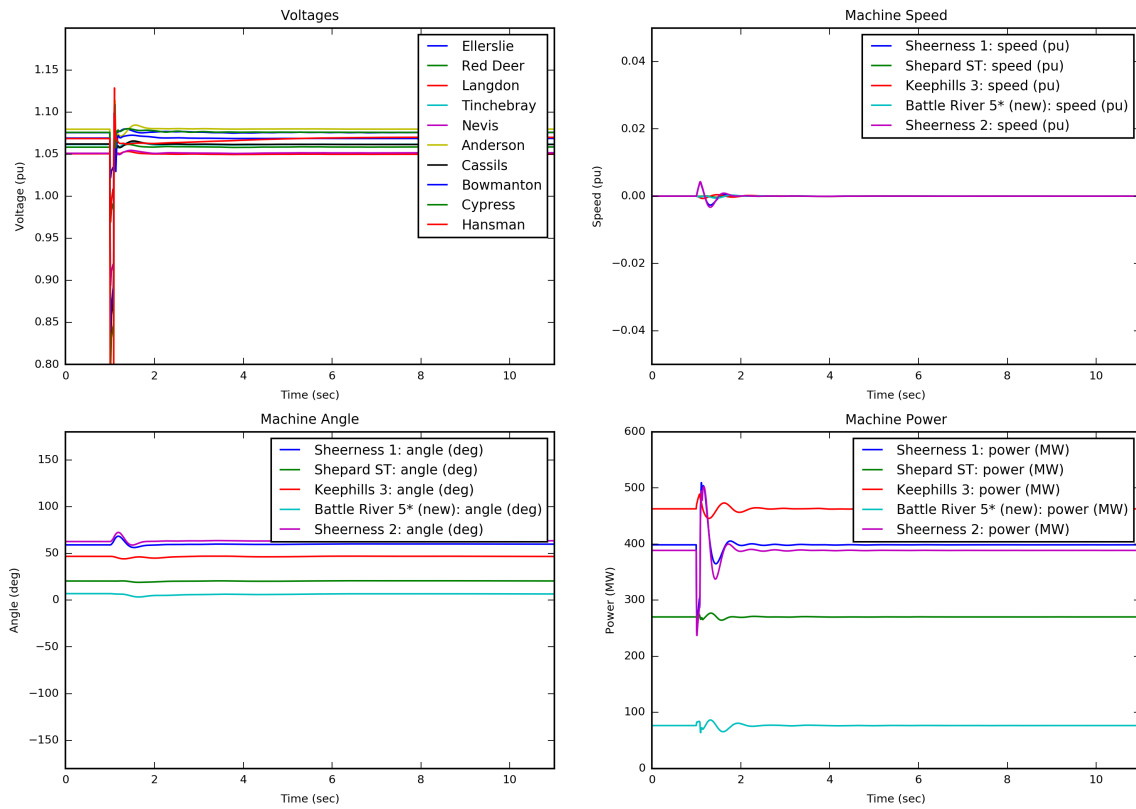
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 245**



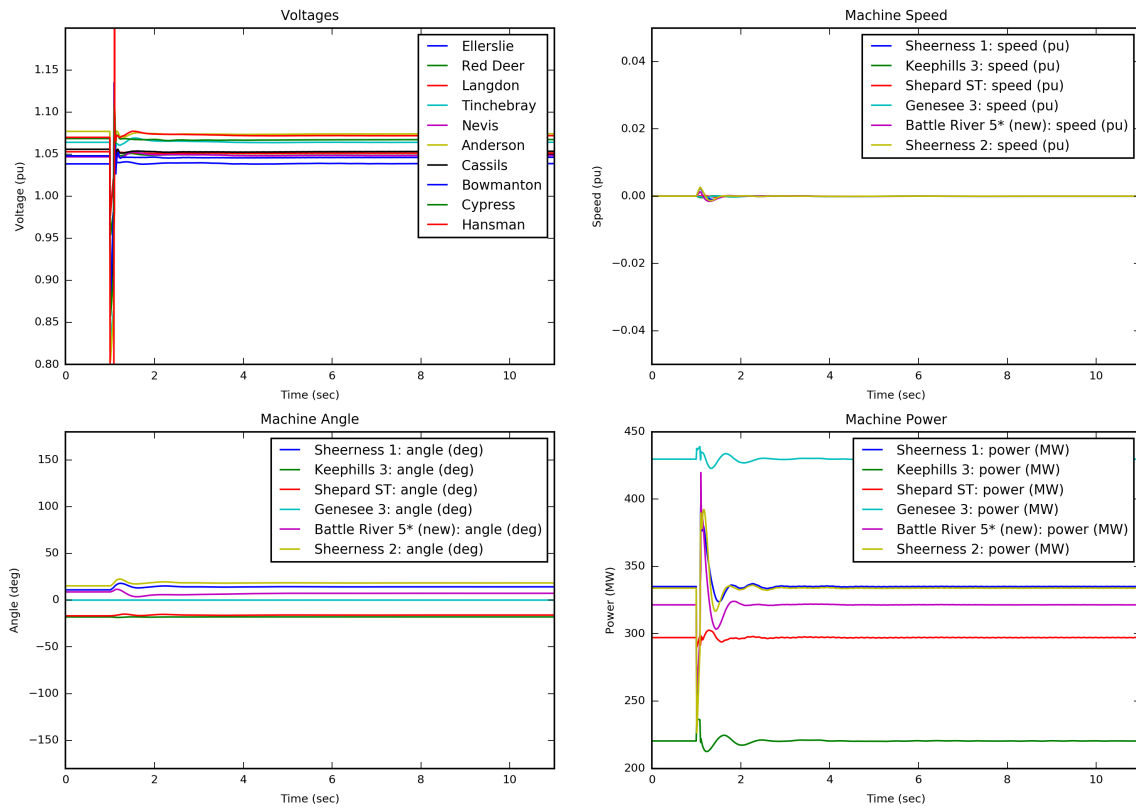
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L46 (Lanfine - New Bridgen) near Lanfine
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L46 (Lanfine - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 246**



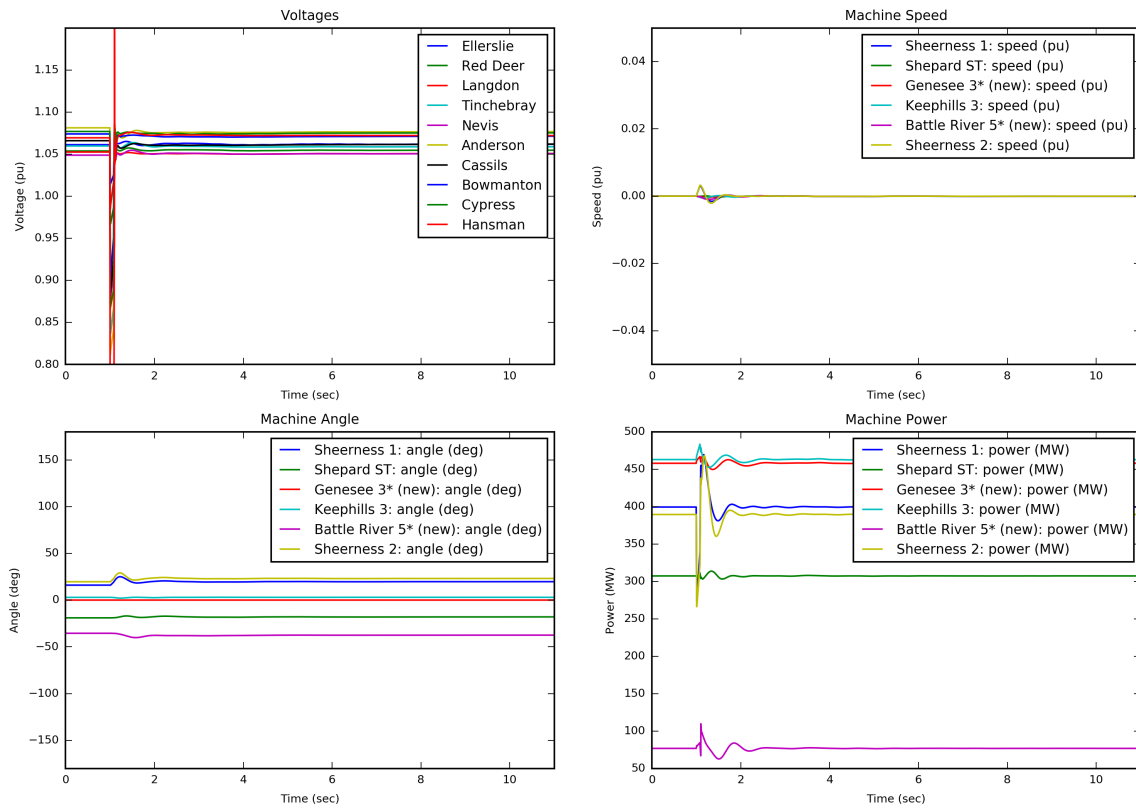
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 247**



**Case Description**

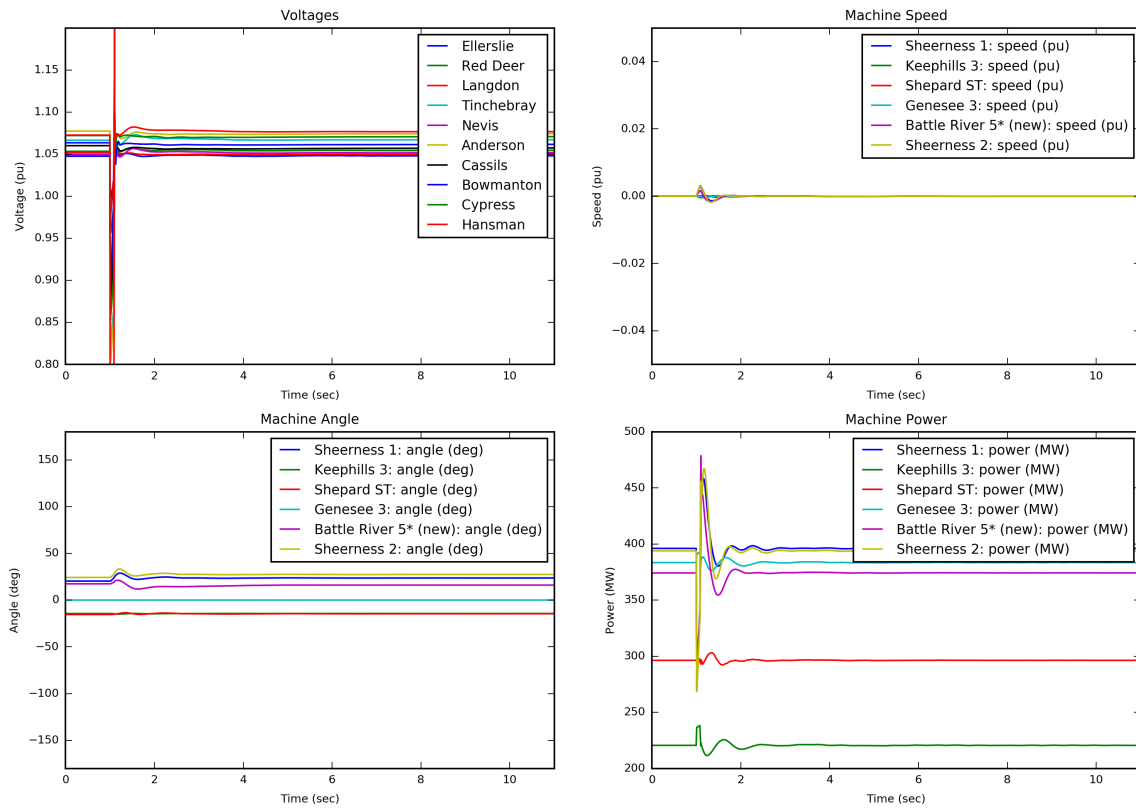
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared



**Figure 248**



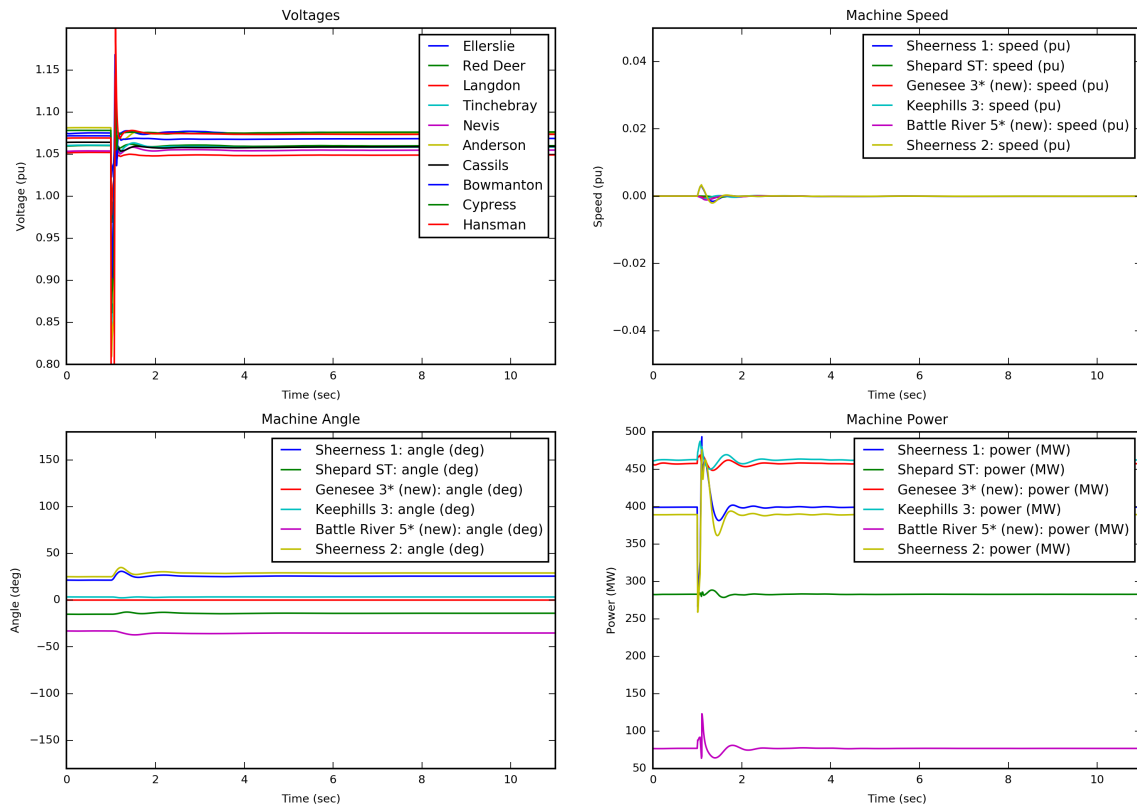
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 249**



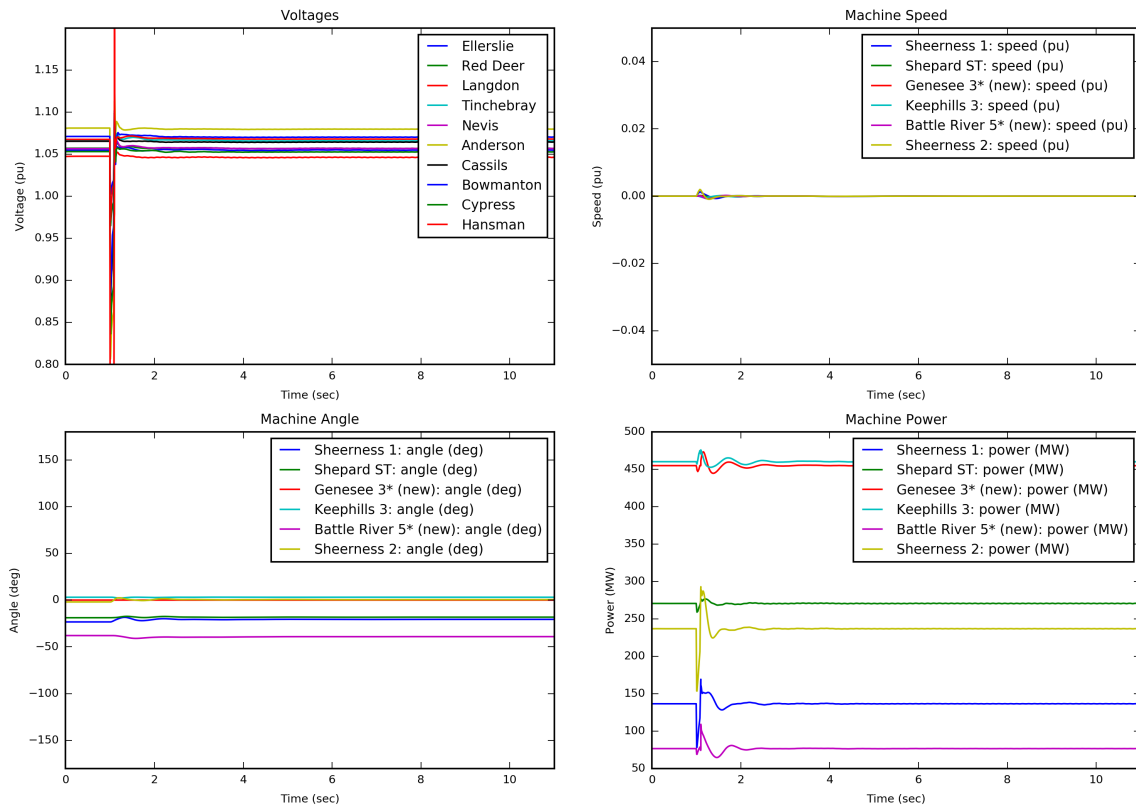
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 250**



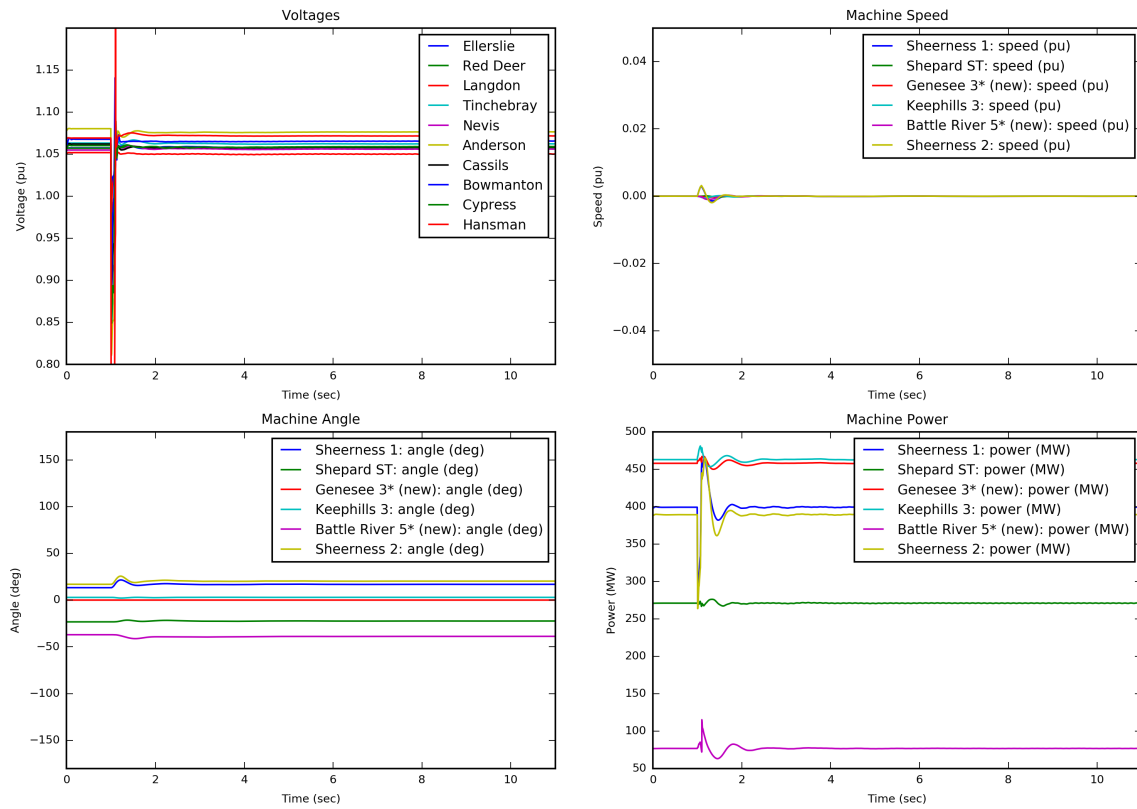
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 251**



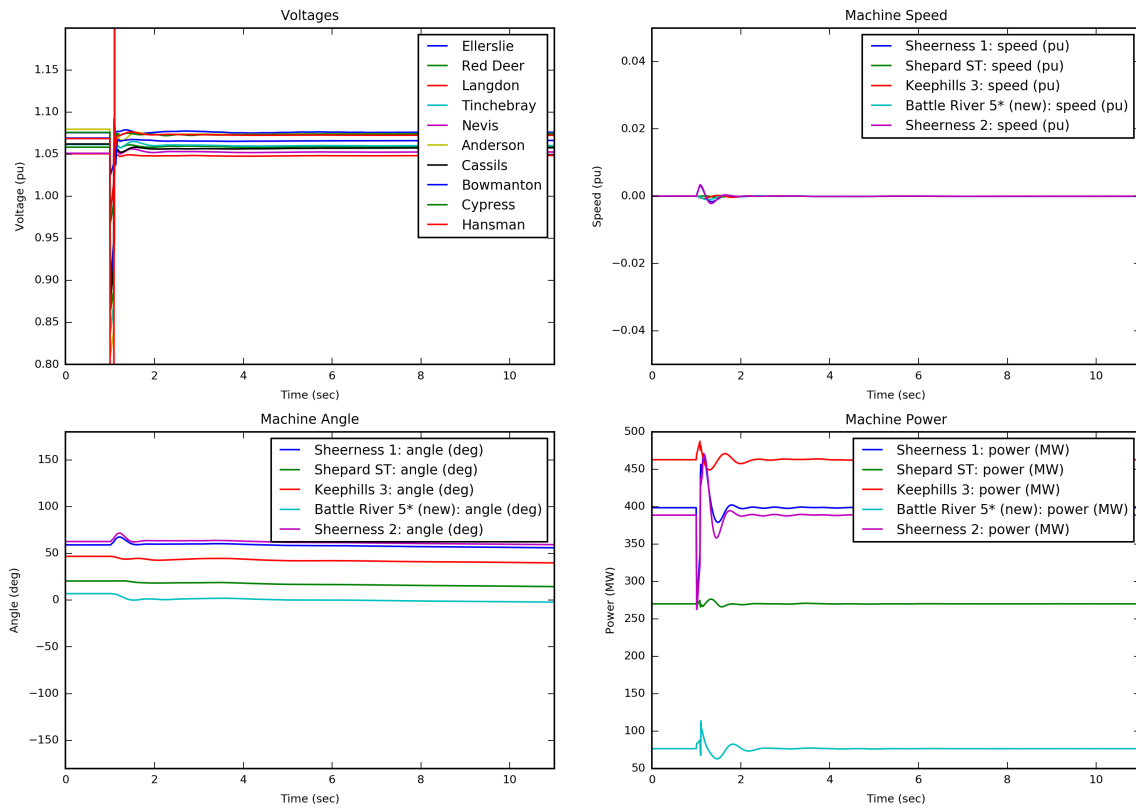
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 252**



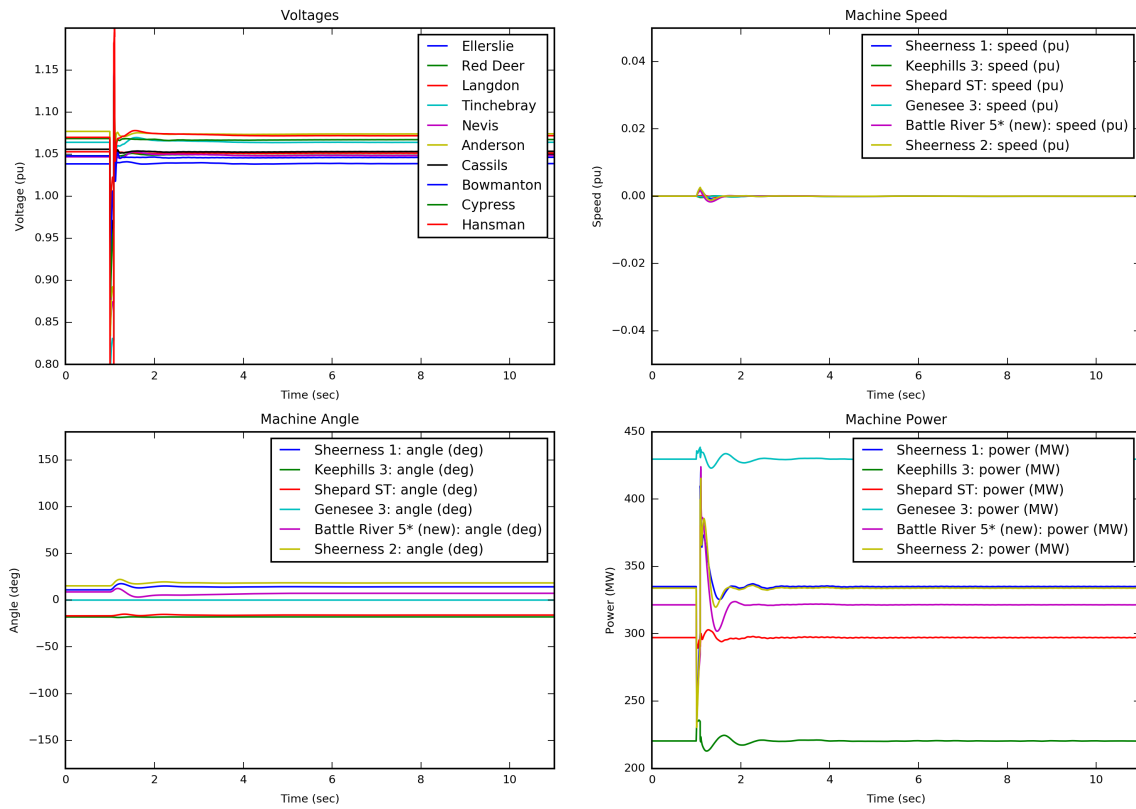
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (New Brigden - Pemukan) near New Brigden
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (New Brigden - Pemukan)
- T = 1.1010 s: Fault is cleared

**Figure 253**



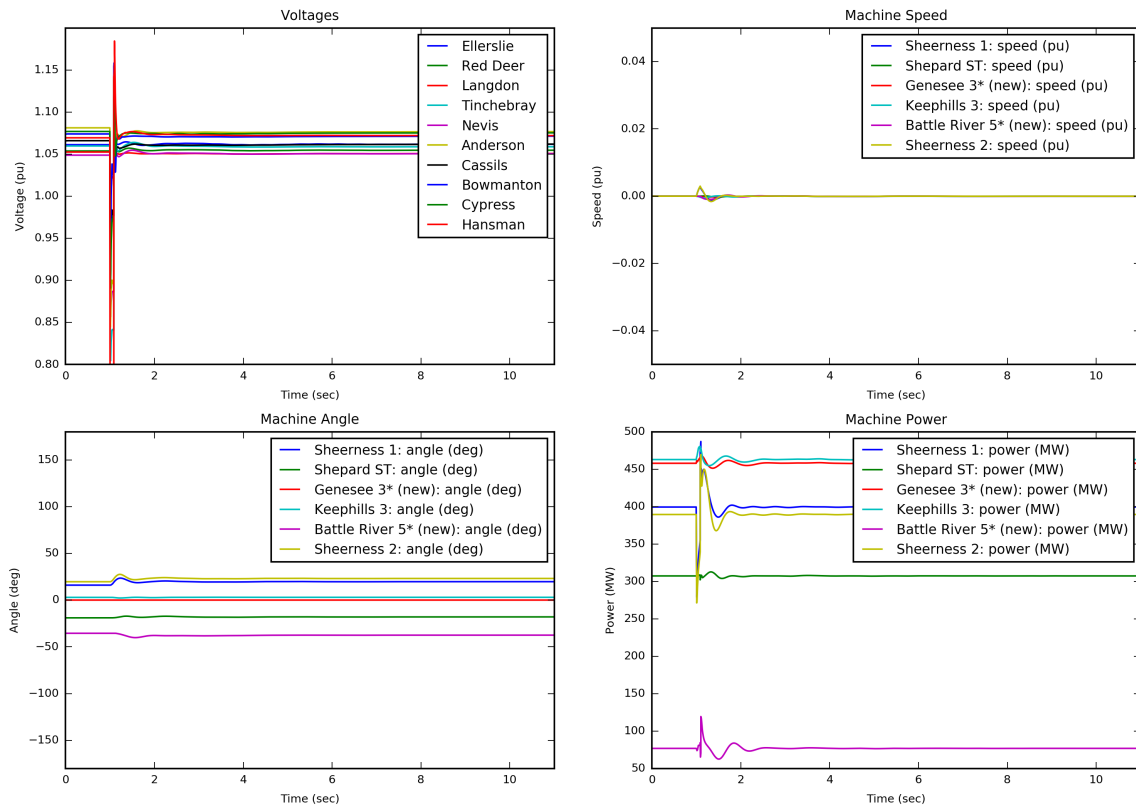
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 254**



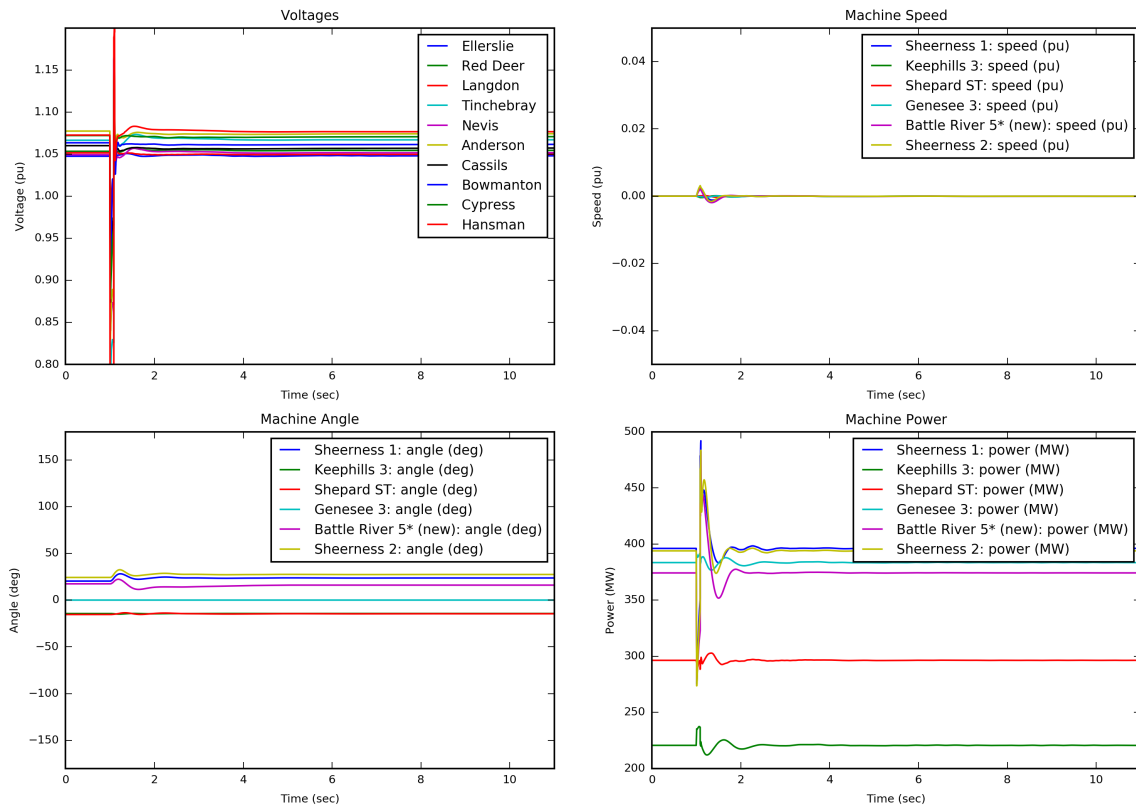
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 255**



**Case Description**

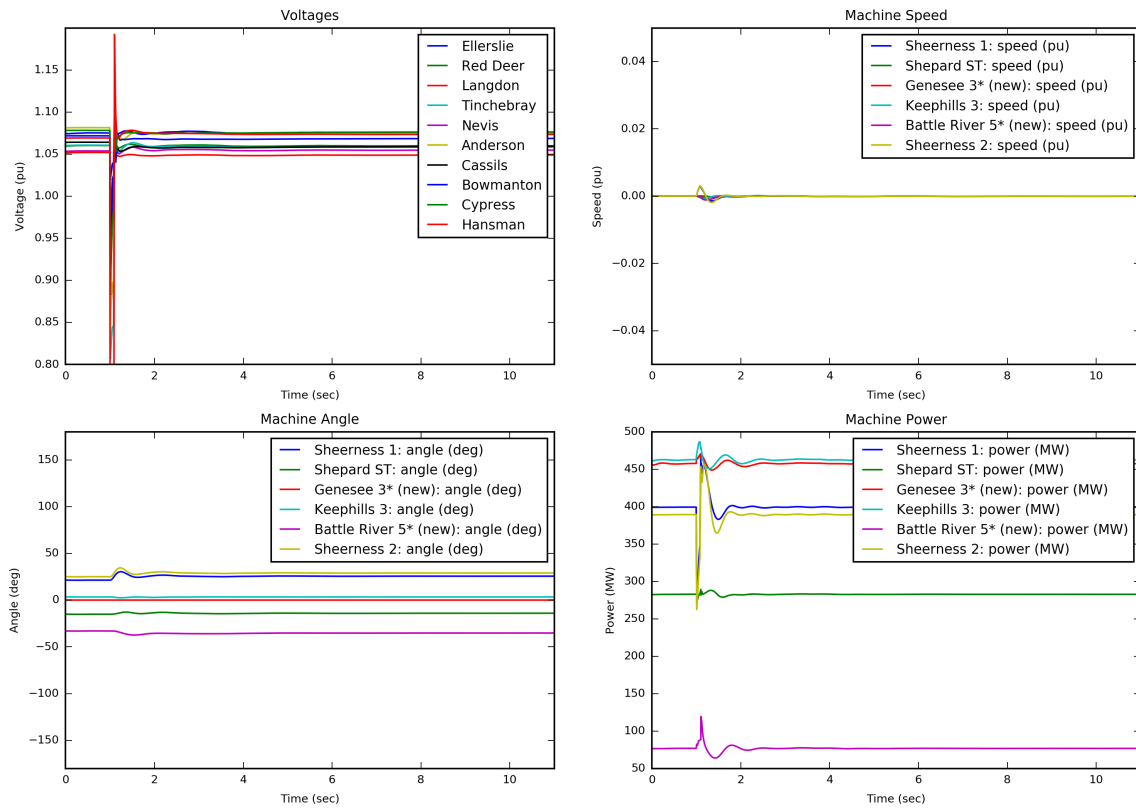
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared



**Figure 256**



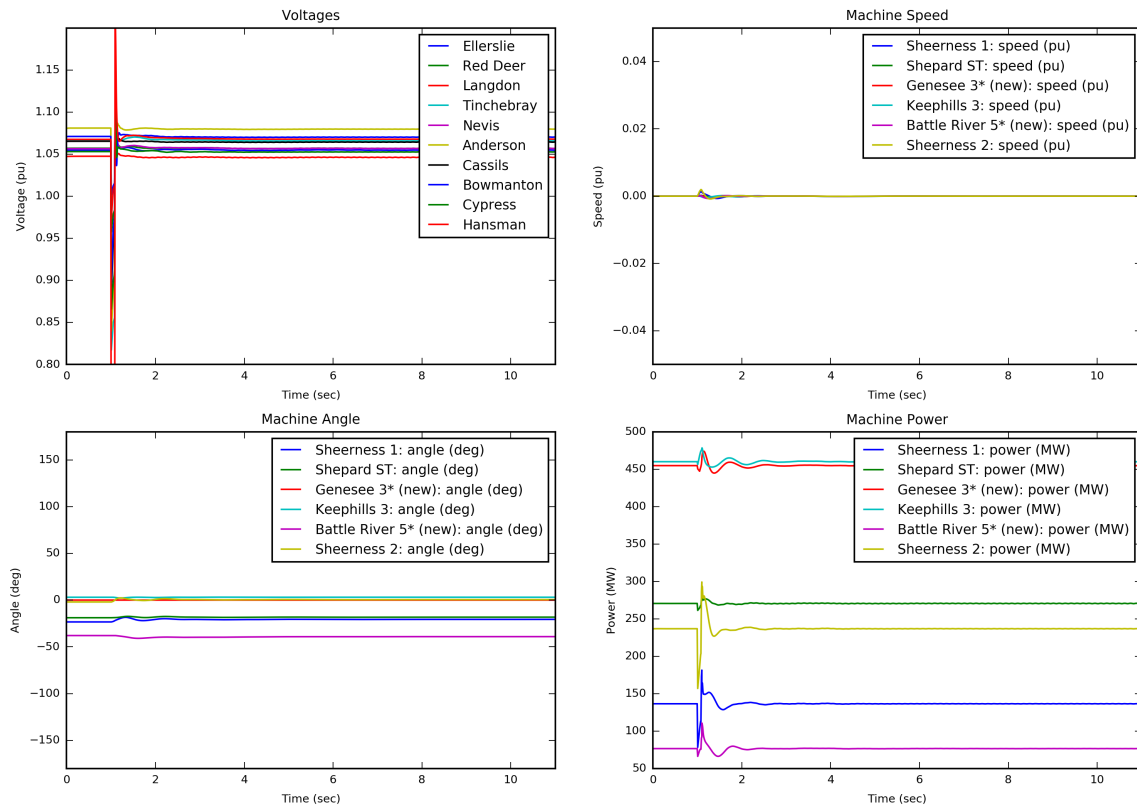
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 257**



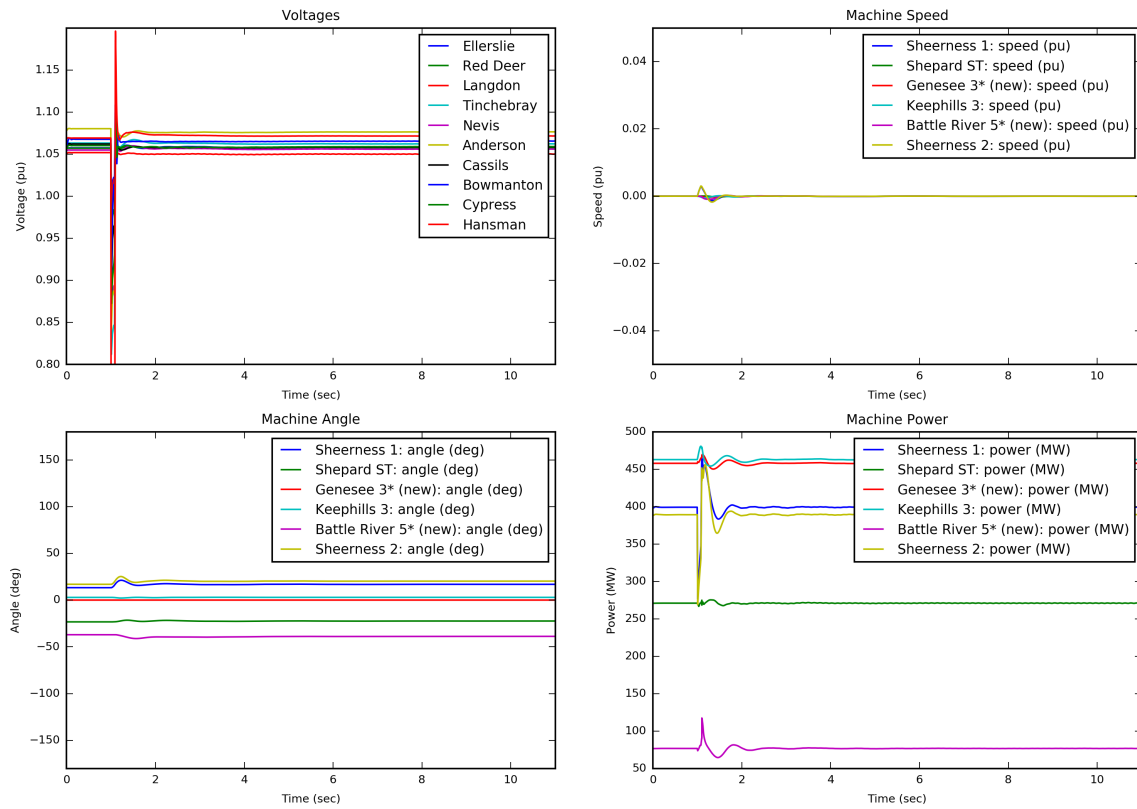
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 258**



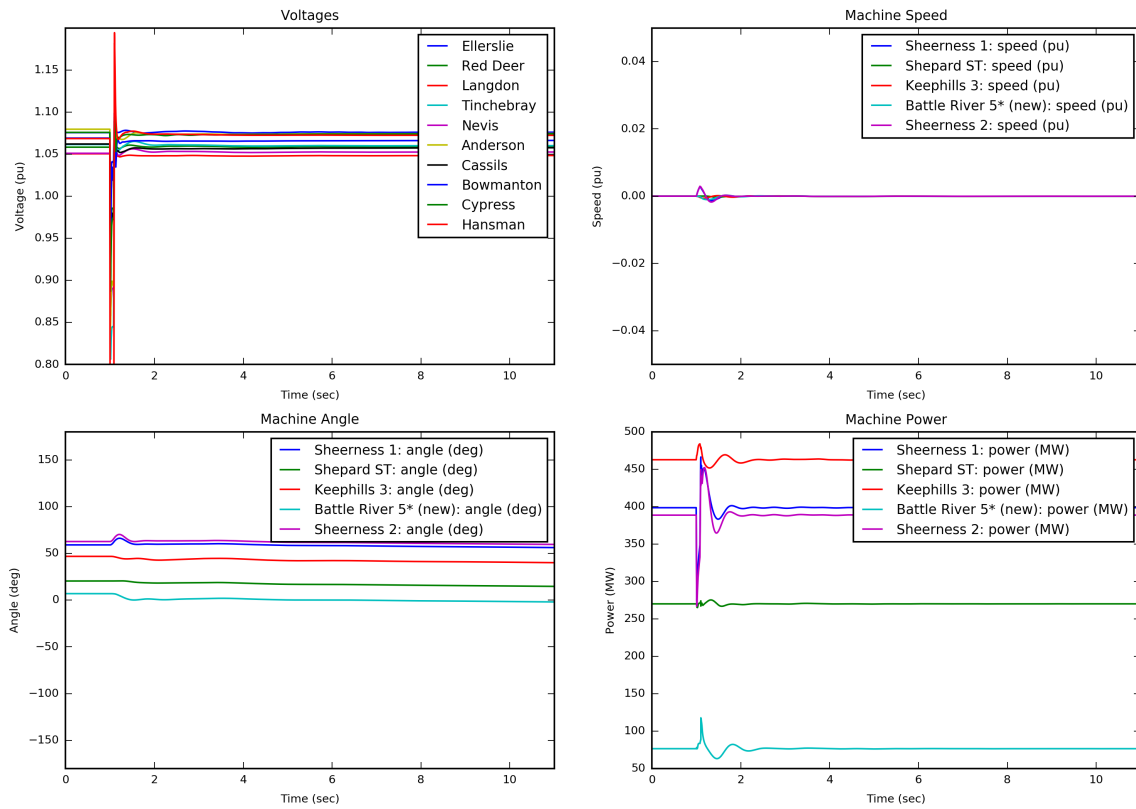
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 259**



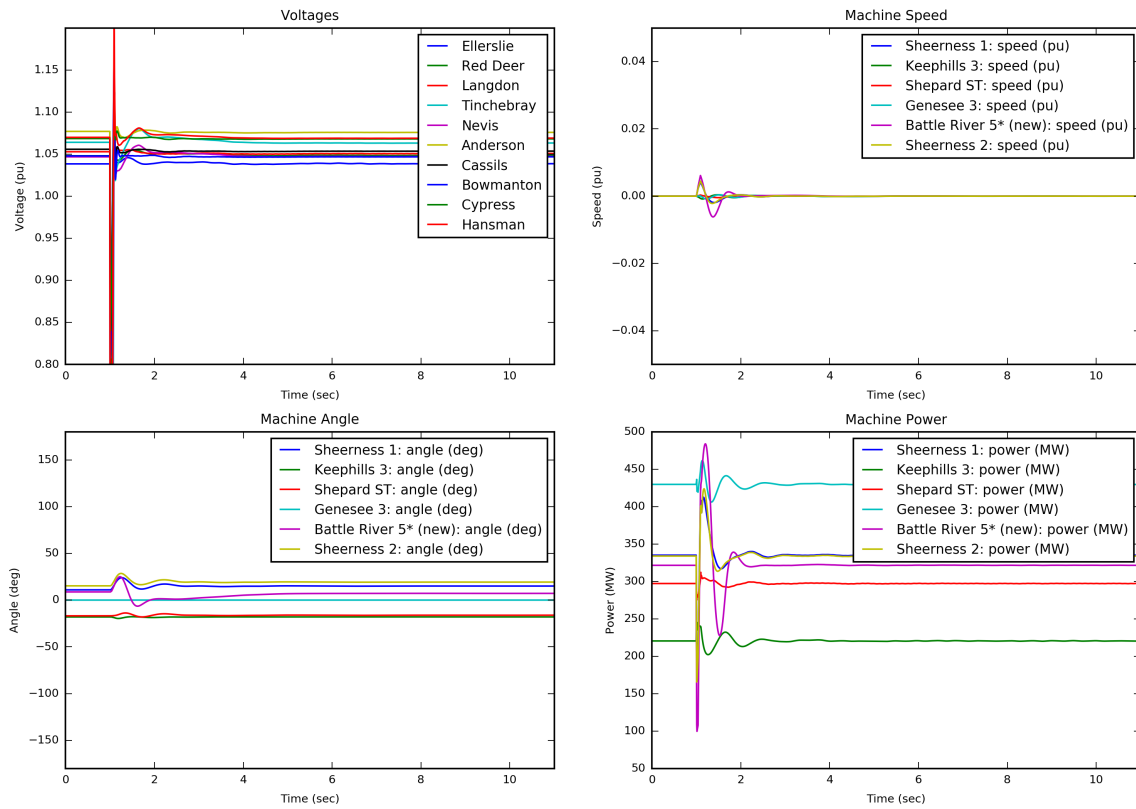
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L51 (Pemukan - New Bridgen) near Pemukan
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L51 (Pemukan - New Bridgen)
- T = 1.1010 s: Fault is cleared

**Figure 260**



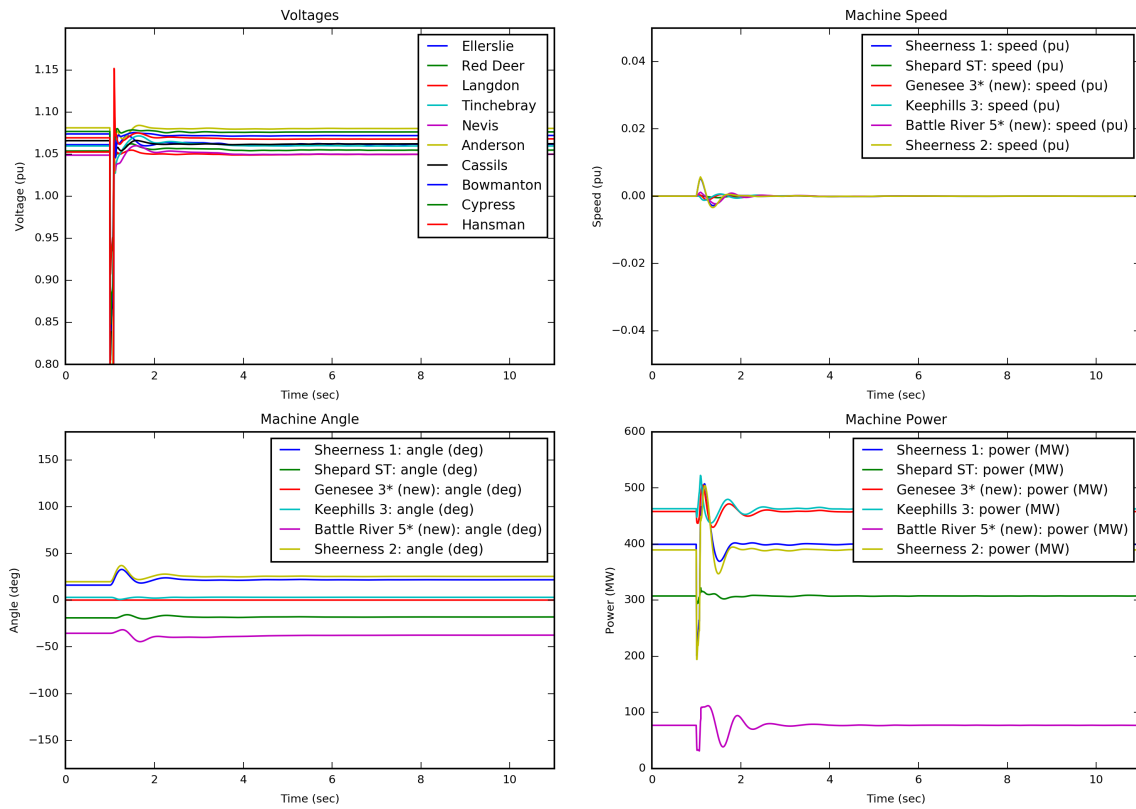
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tincebray - Anderson) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tincebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 261**



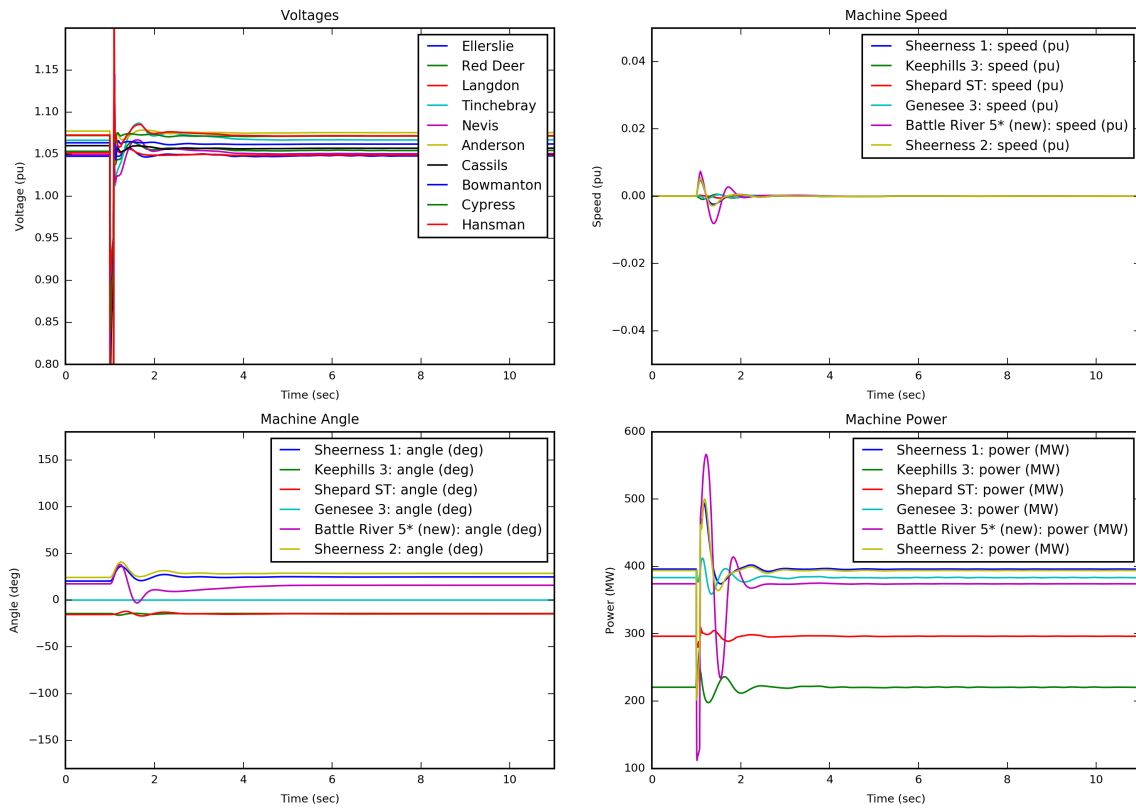
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tincebray - Anderson) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tincebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 262**



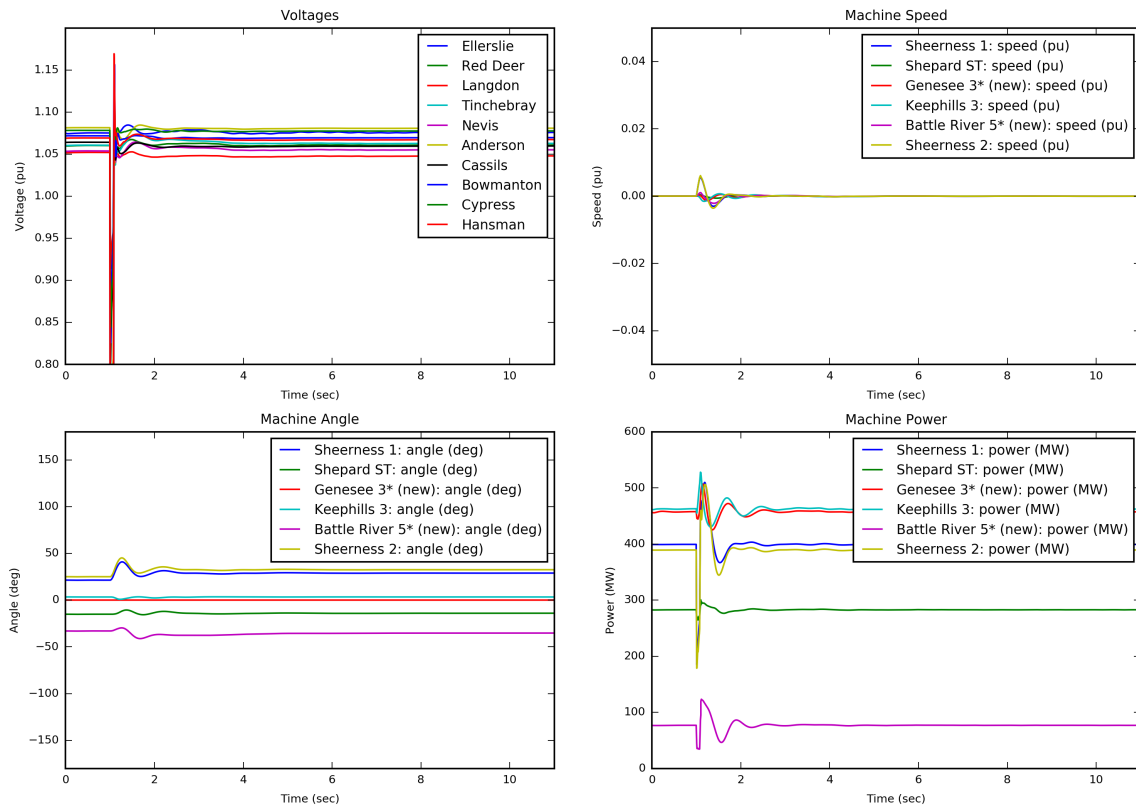
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tinchebray - Anderson) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tinchebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 263**



**Case Description**

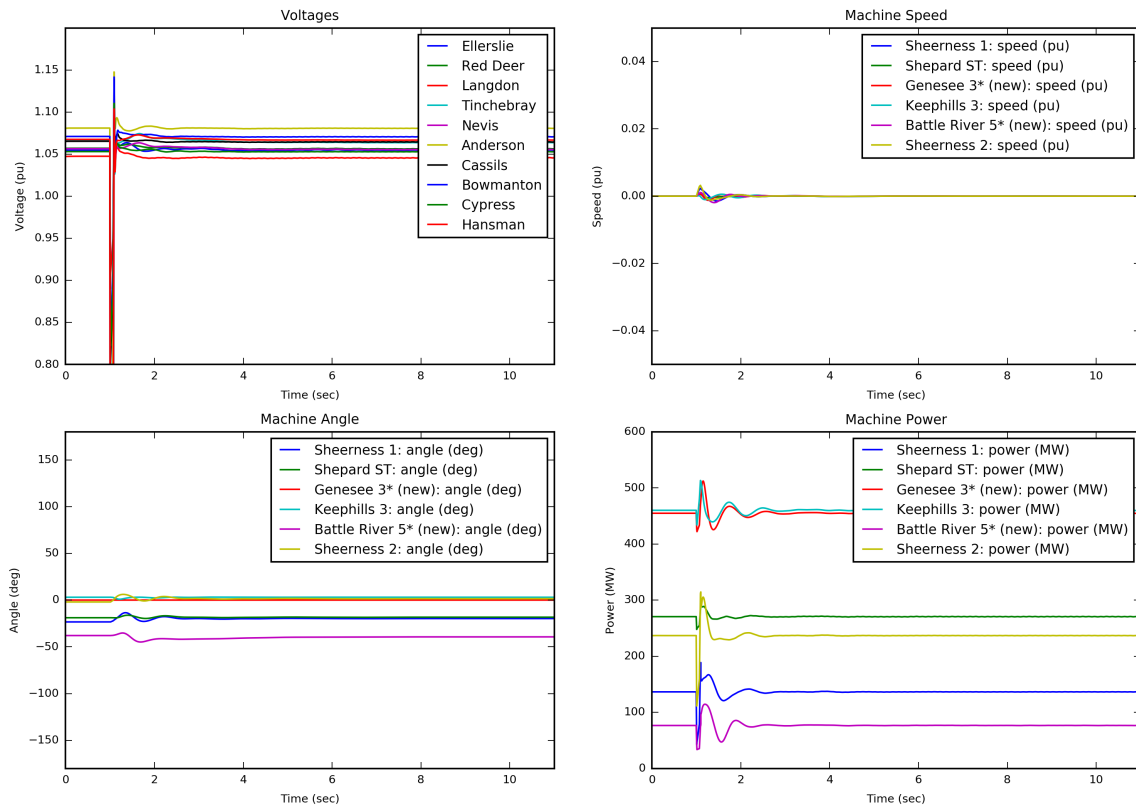
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tinchebray - Anderson) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tinchebray - Anderson)
- T = 1.1010 s: Fault is cleared



**Figure 264**



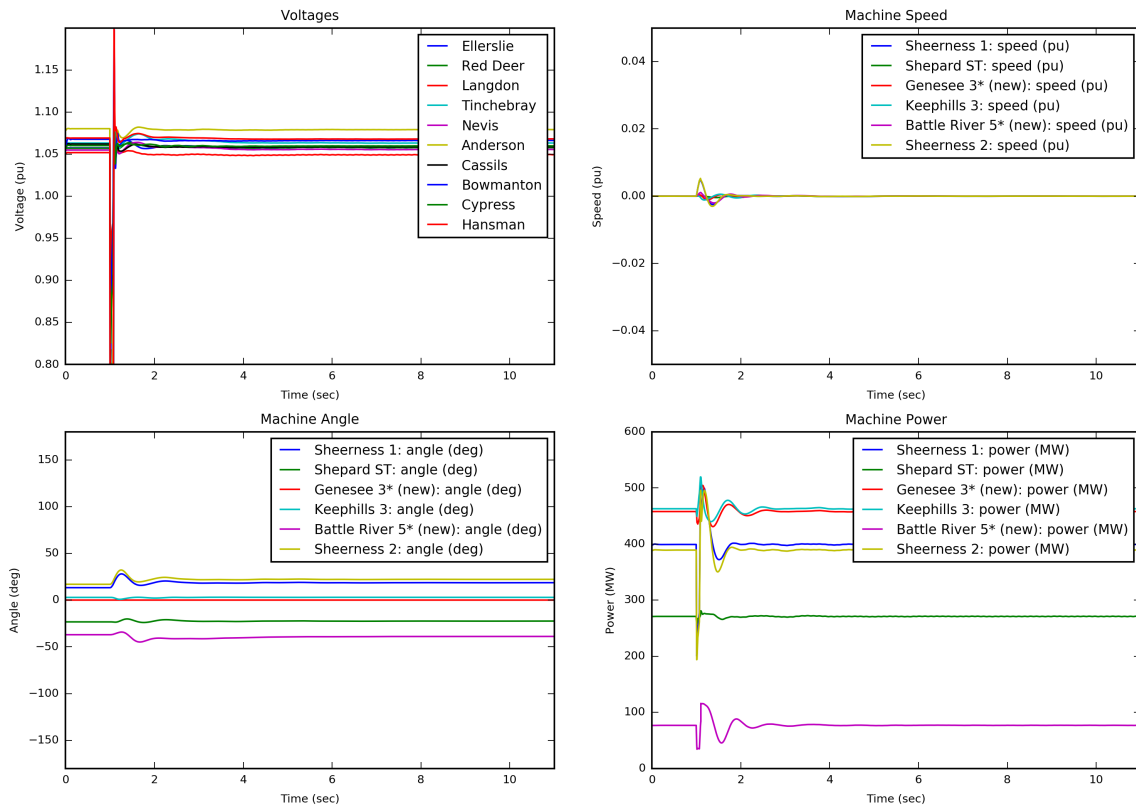
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tincebray - Anderson) near Tincebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tincebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 265**



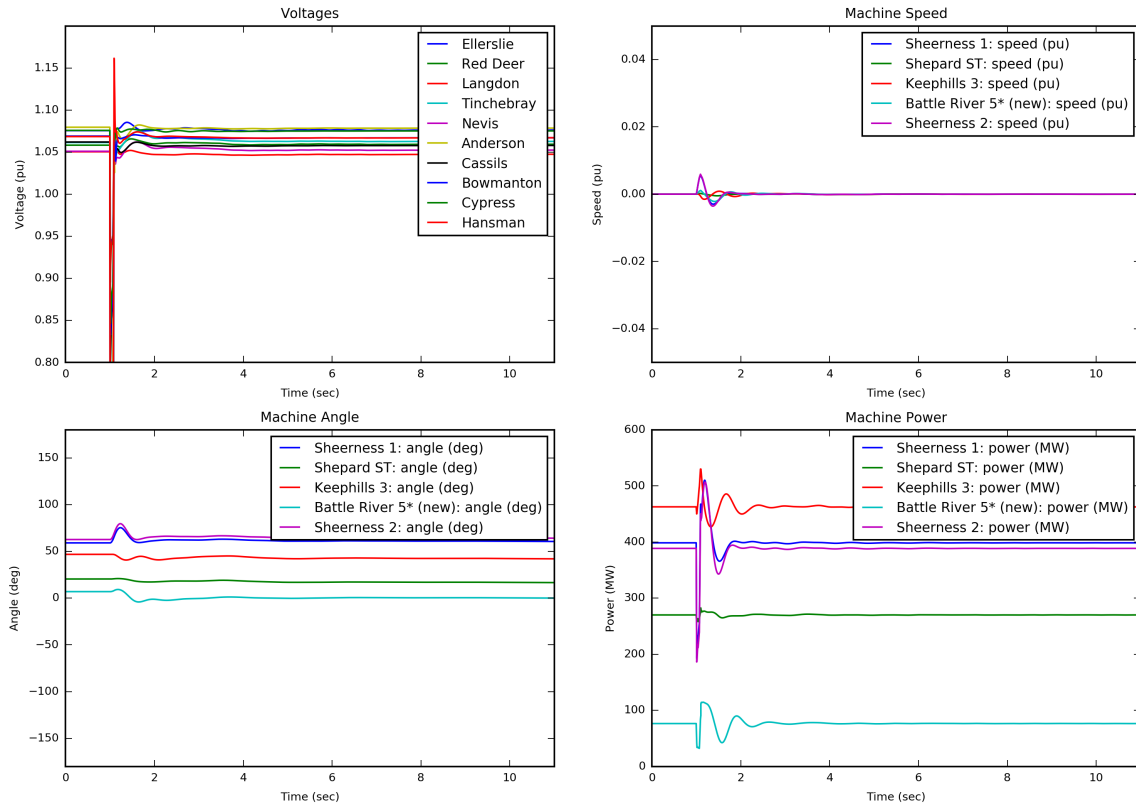
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tinchebray - Anderson) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tinchebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 266**



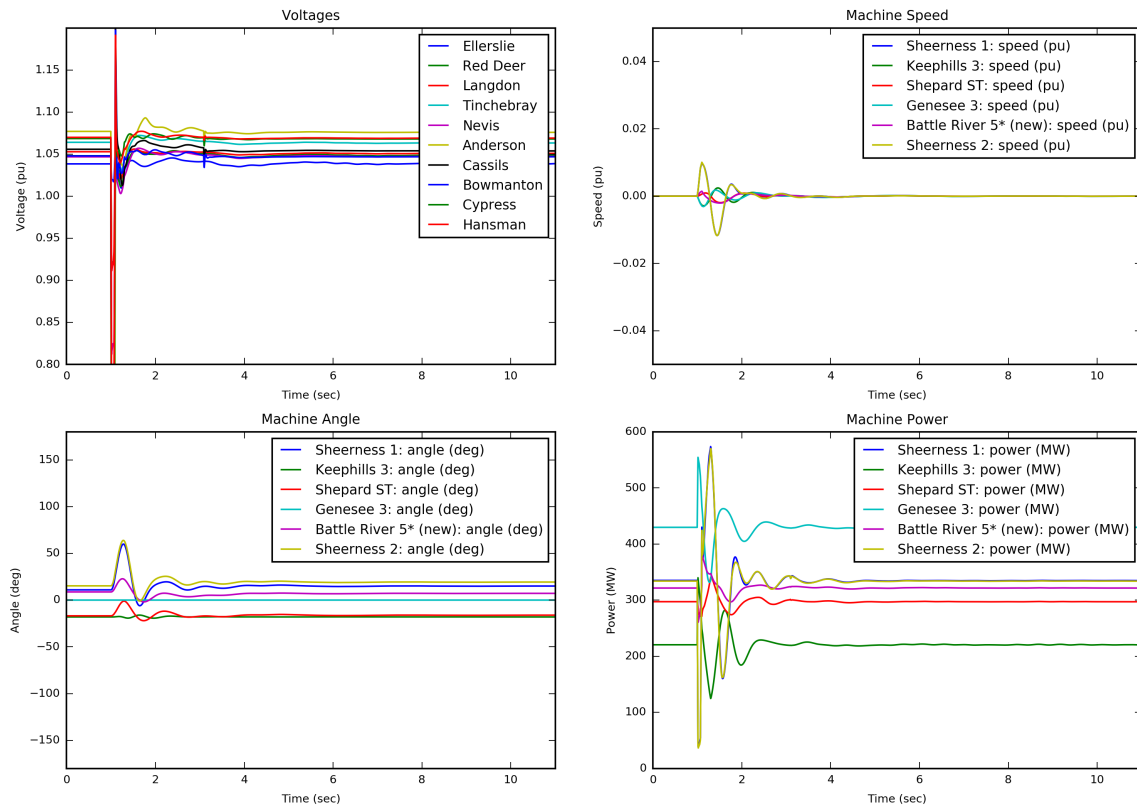
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Tinchebray - Anderson) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Tinchebray - Anderson)
- T = 1.1010 s: Fault is cleared

**Figure 267**



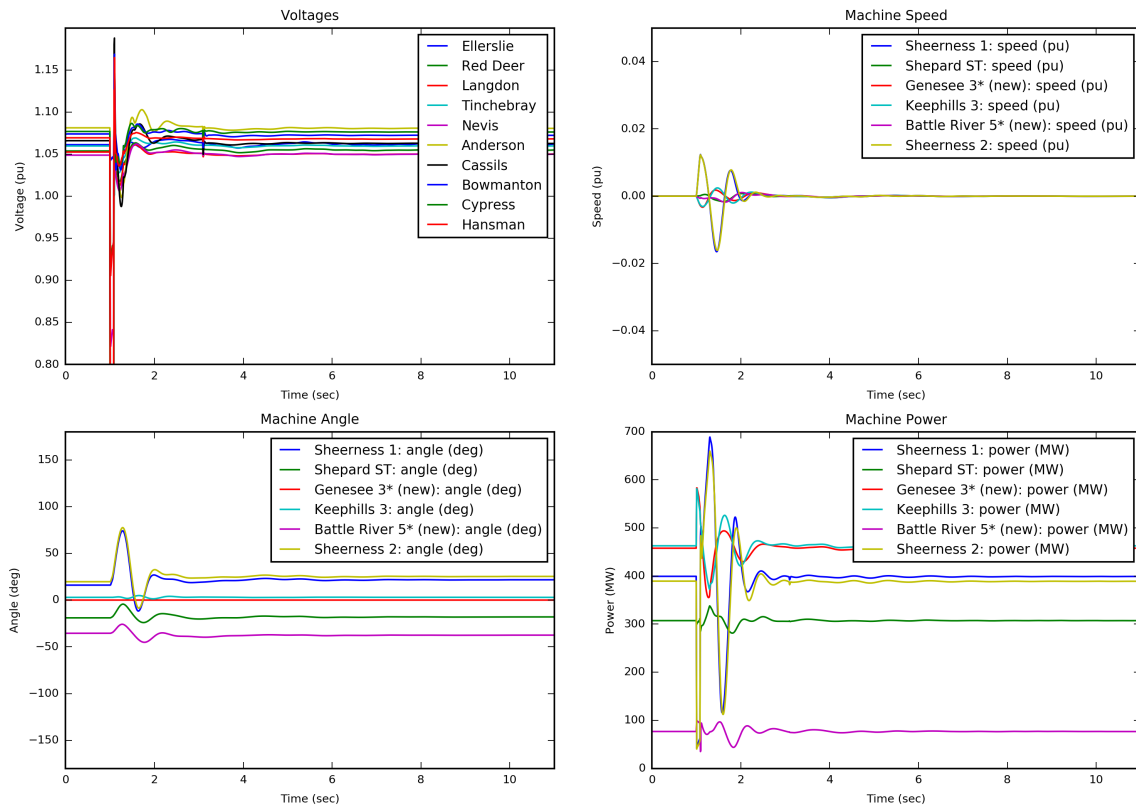
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 268**



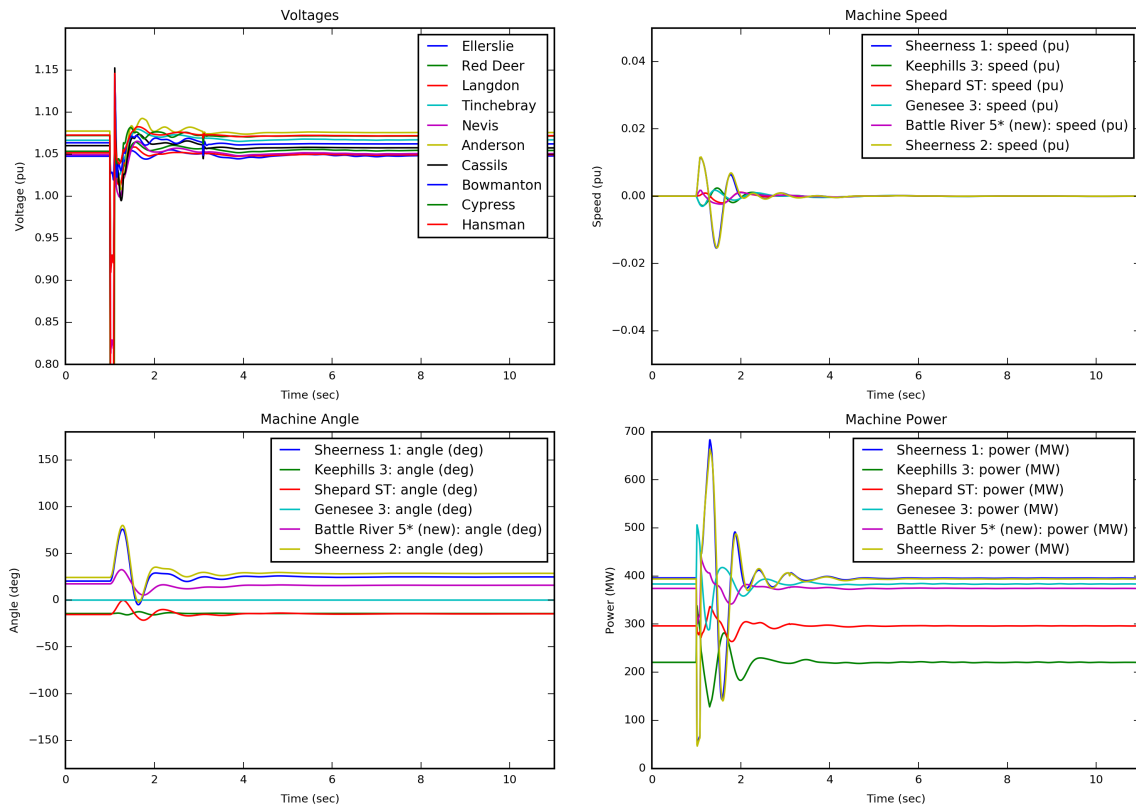
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 269**



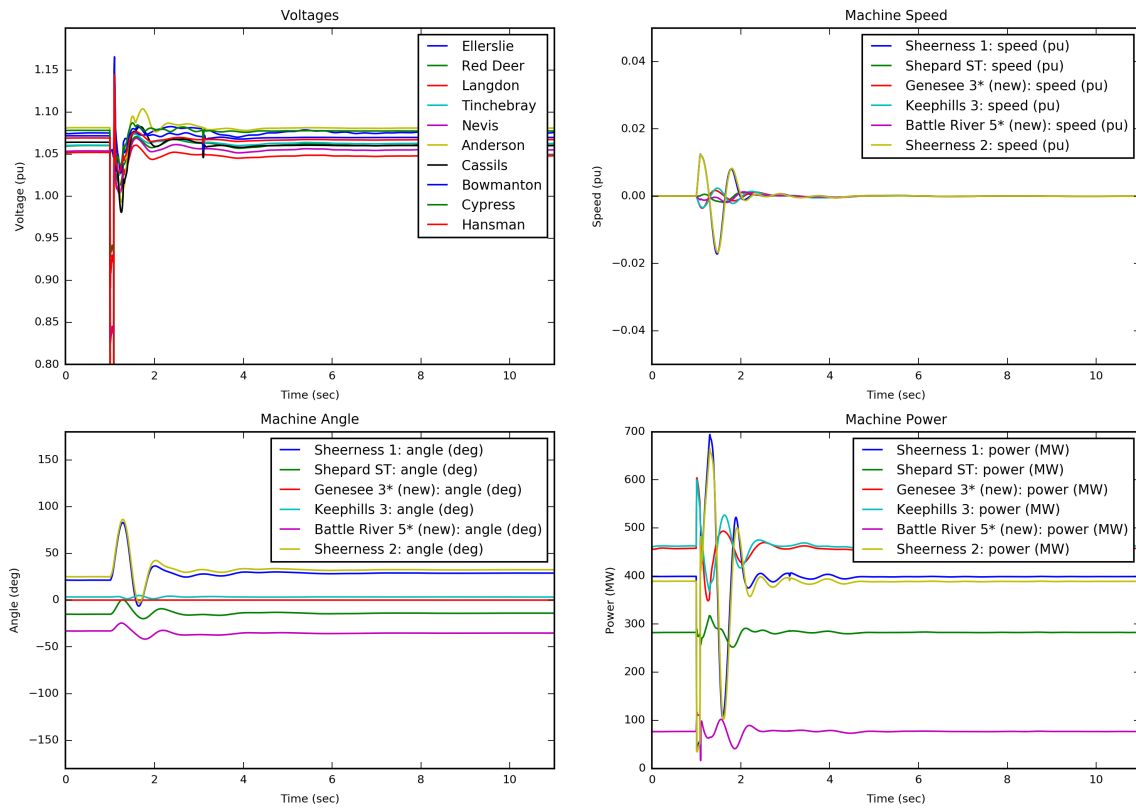
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 270**



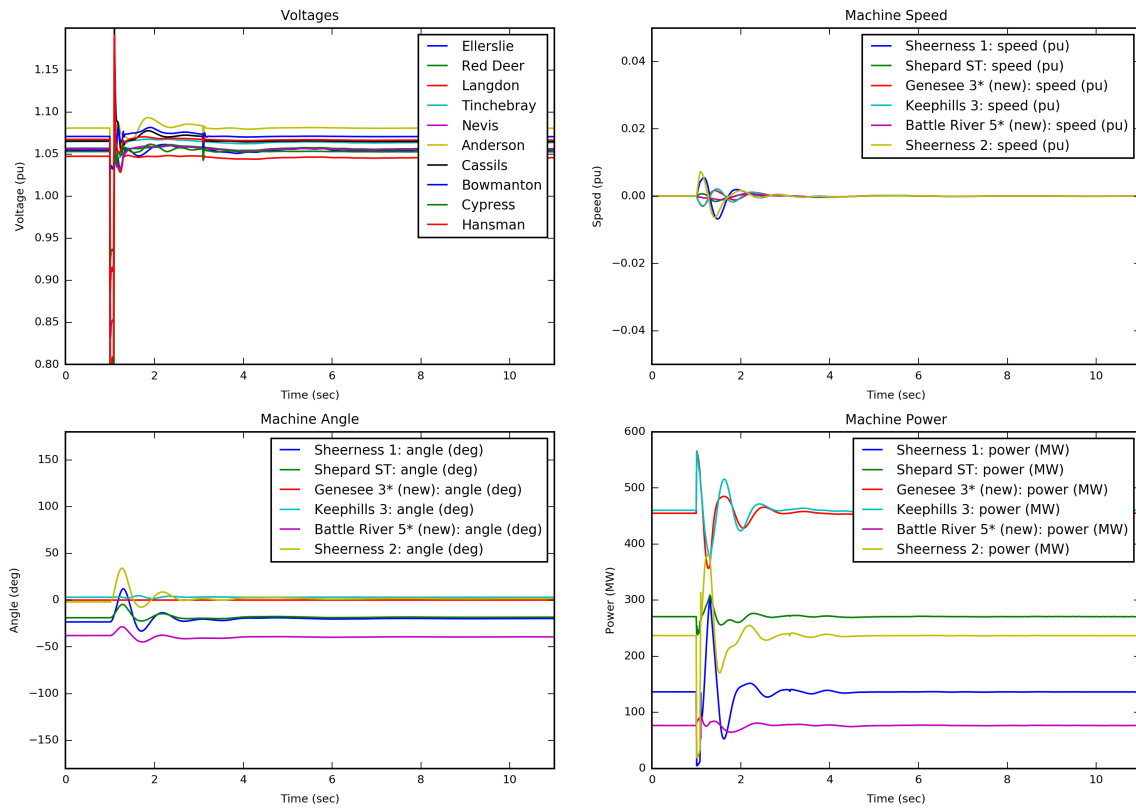
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 271**



**Case Description**

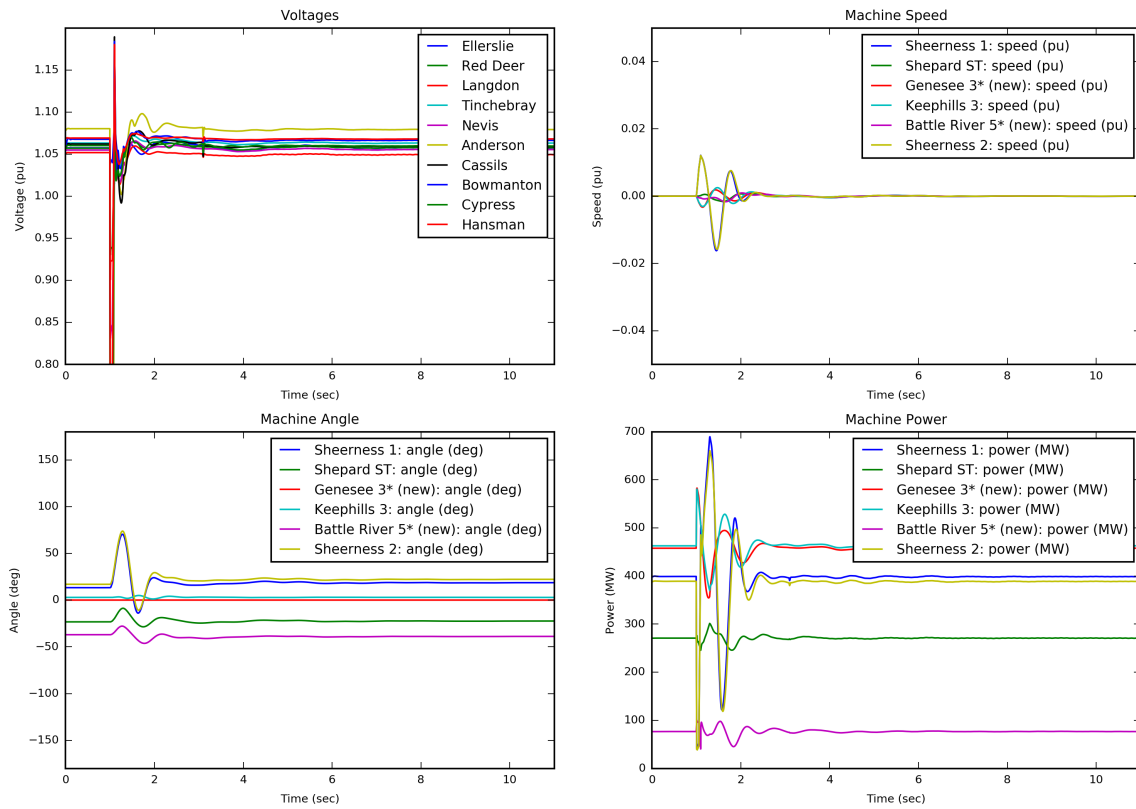
- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared



**Figure 272**



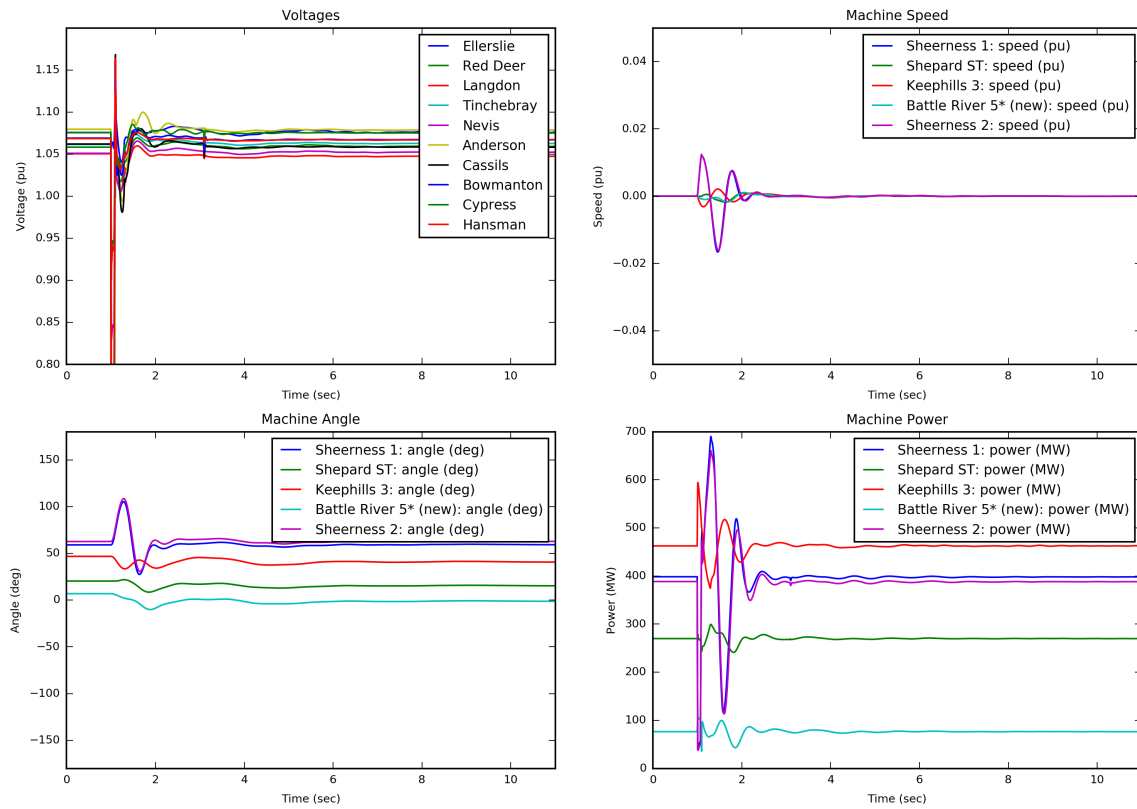
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 273**



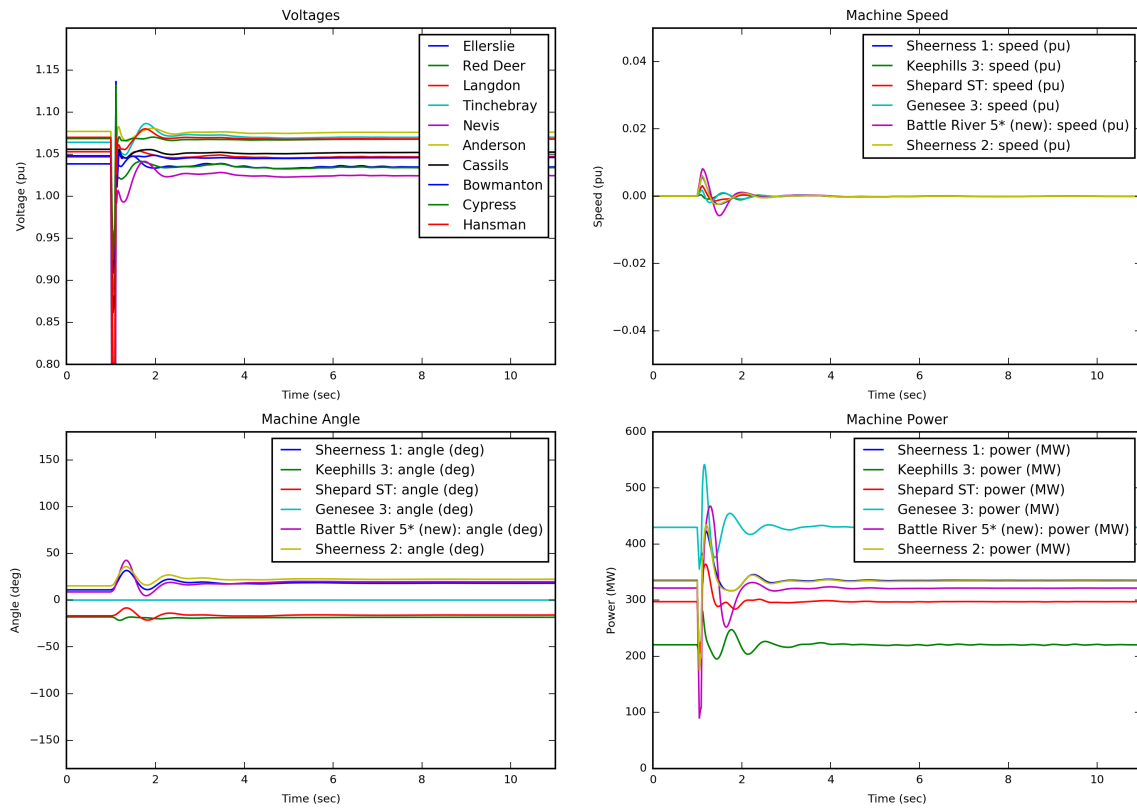
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on 9L59 (Anderson - Tinchebray) near Anderson
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped 9L59 (Anderson - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 274**



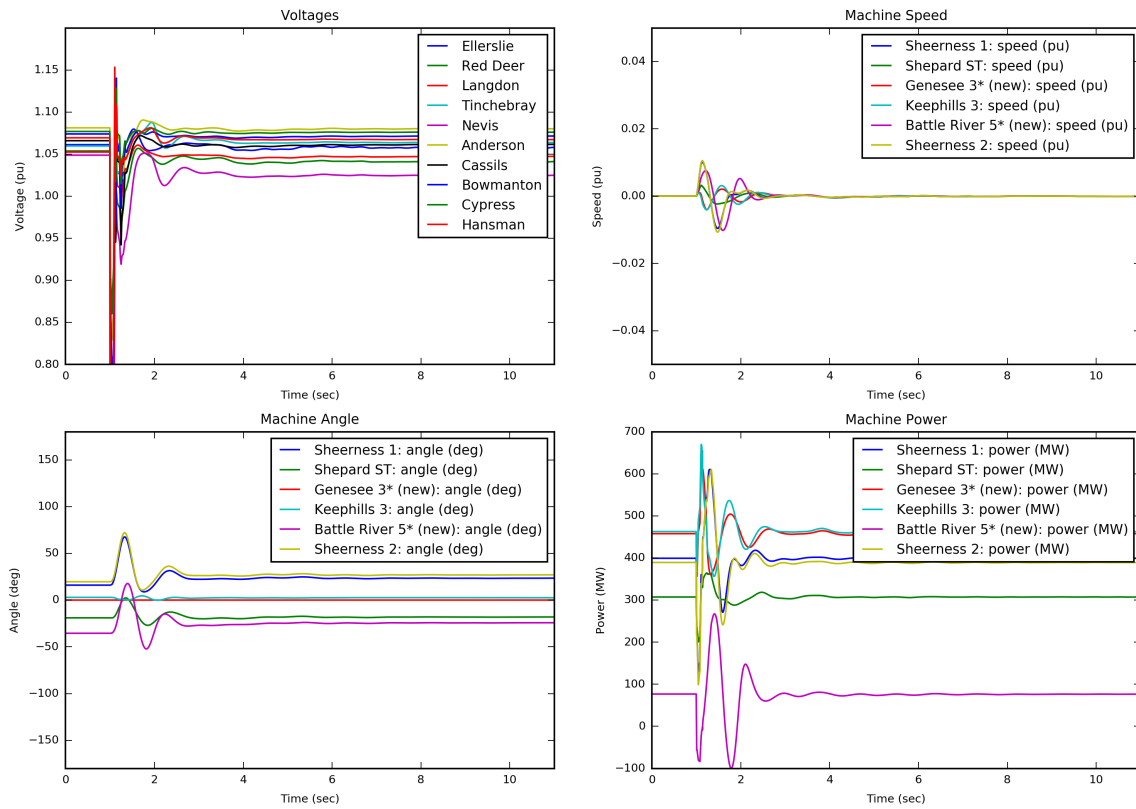
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 275**



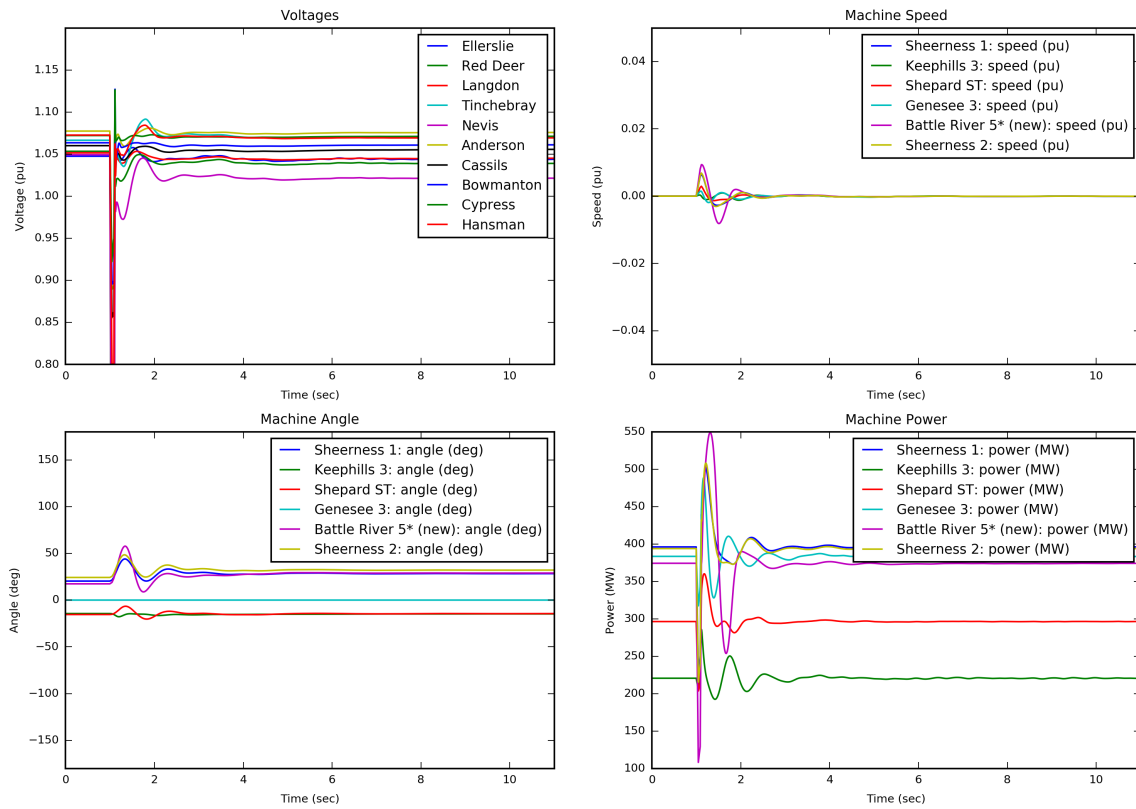
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 276**



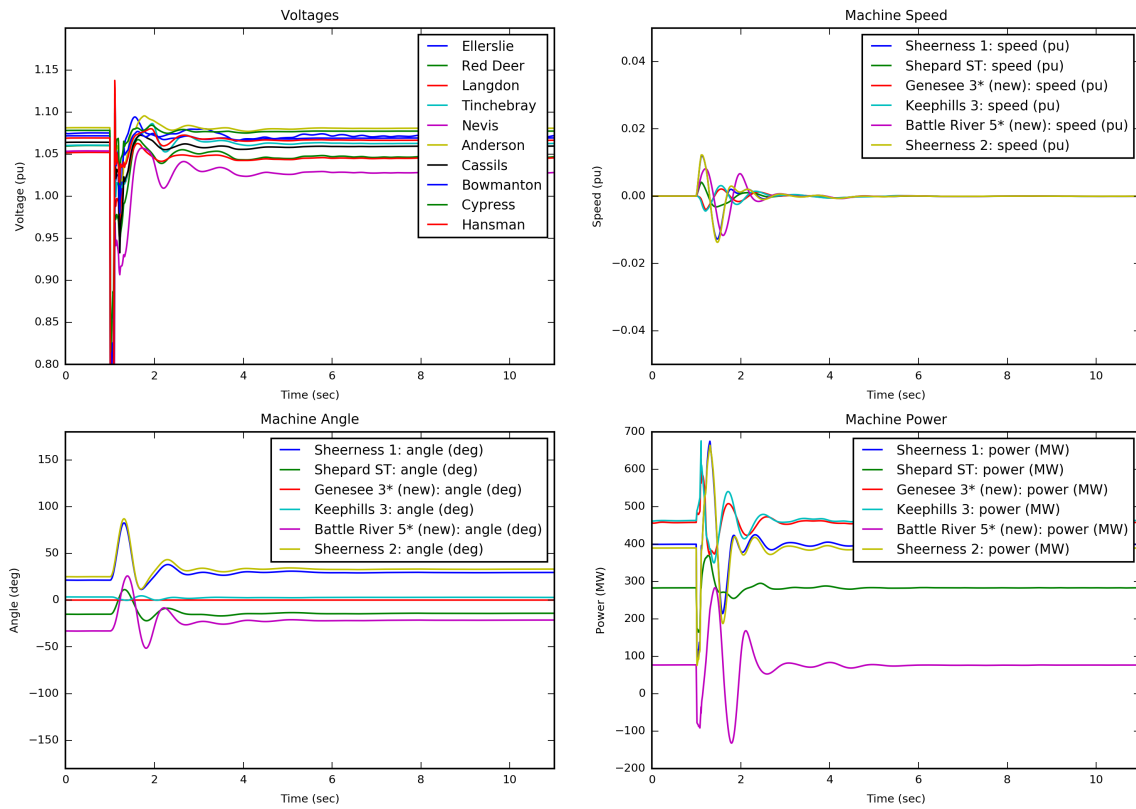
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 277**



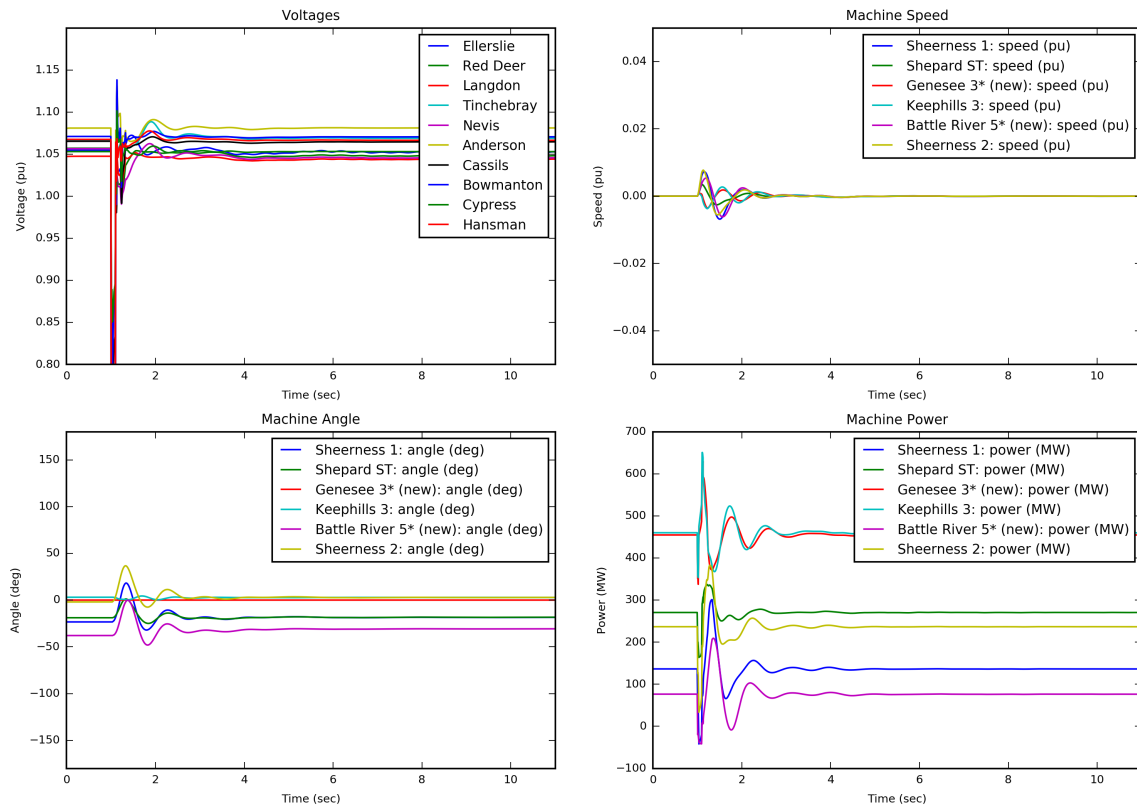
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 278**



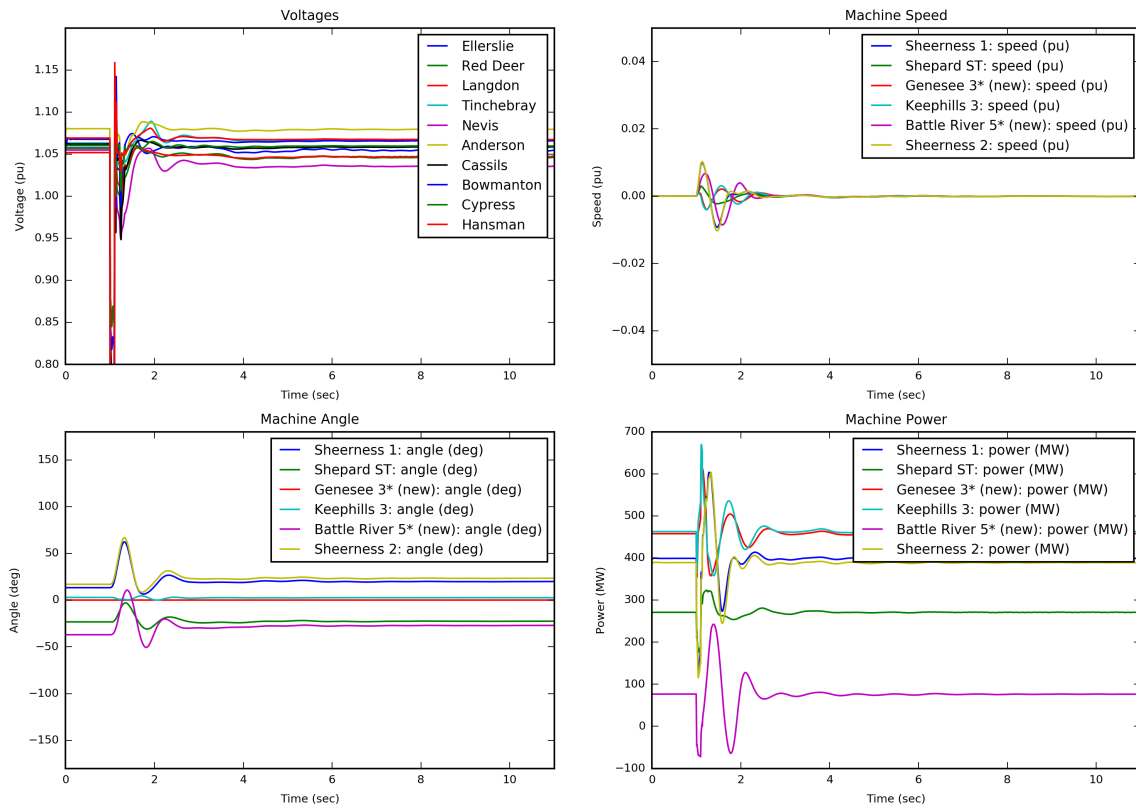
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 279**



**Case Description**

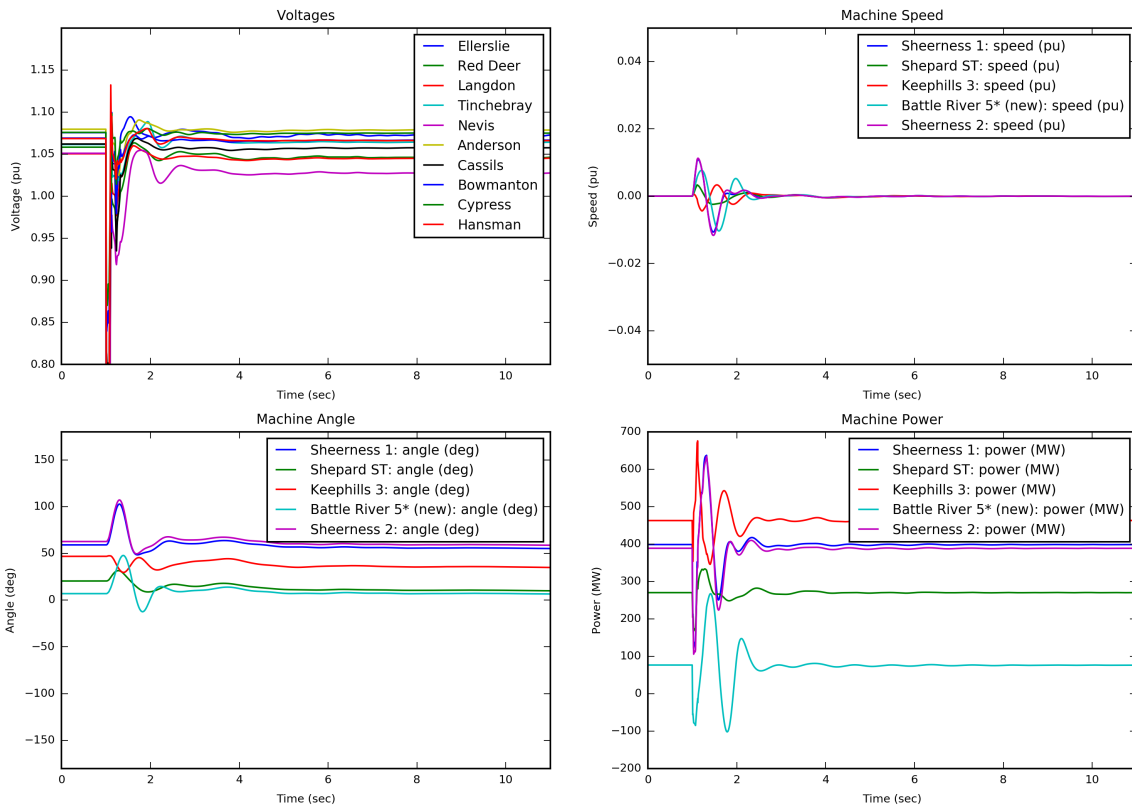
- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared



**Figure 280**



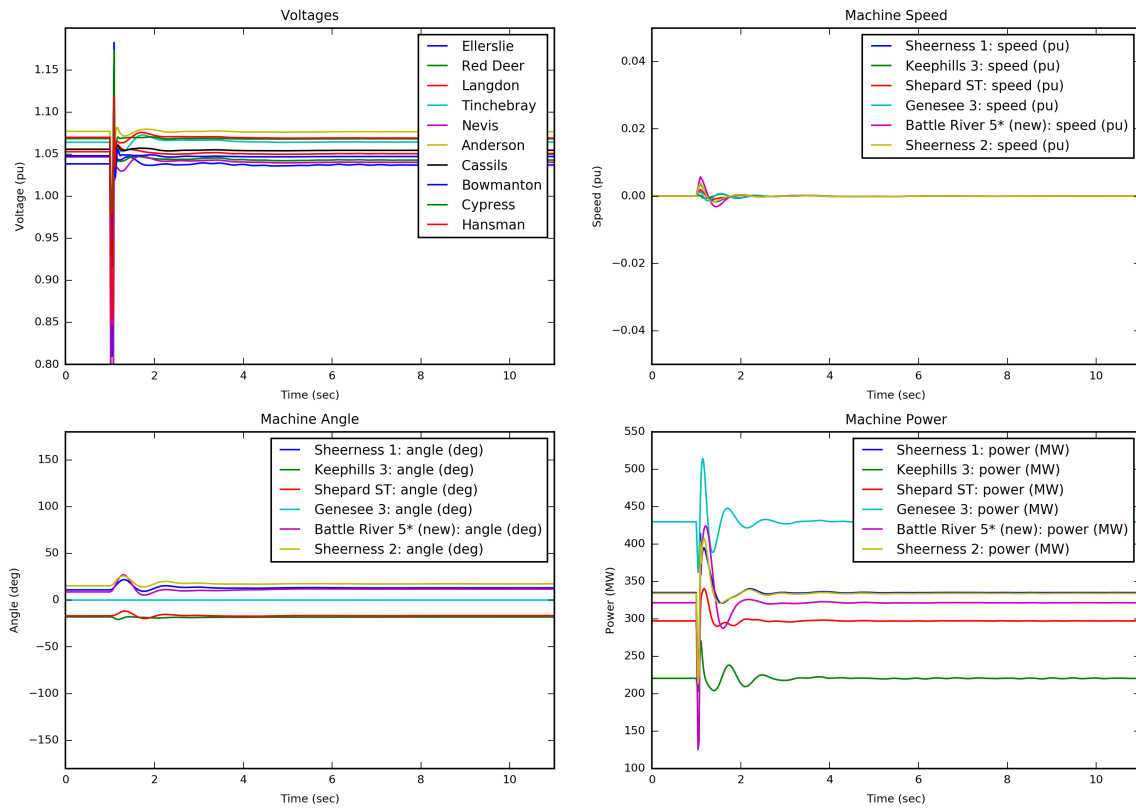
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Gaetz
- T = 1.1010 s: Tripped CETO1
- T = 1.1010 s: Tripped CETO2
- T = 1.1010 s: Fault is cleared

**Figure 281**



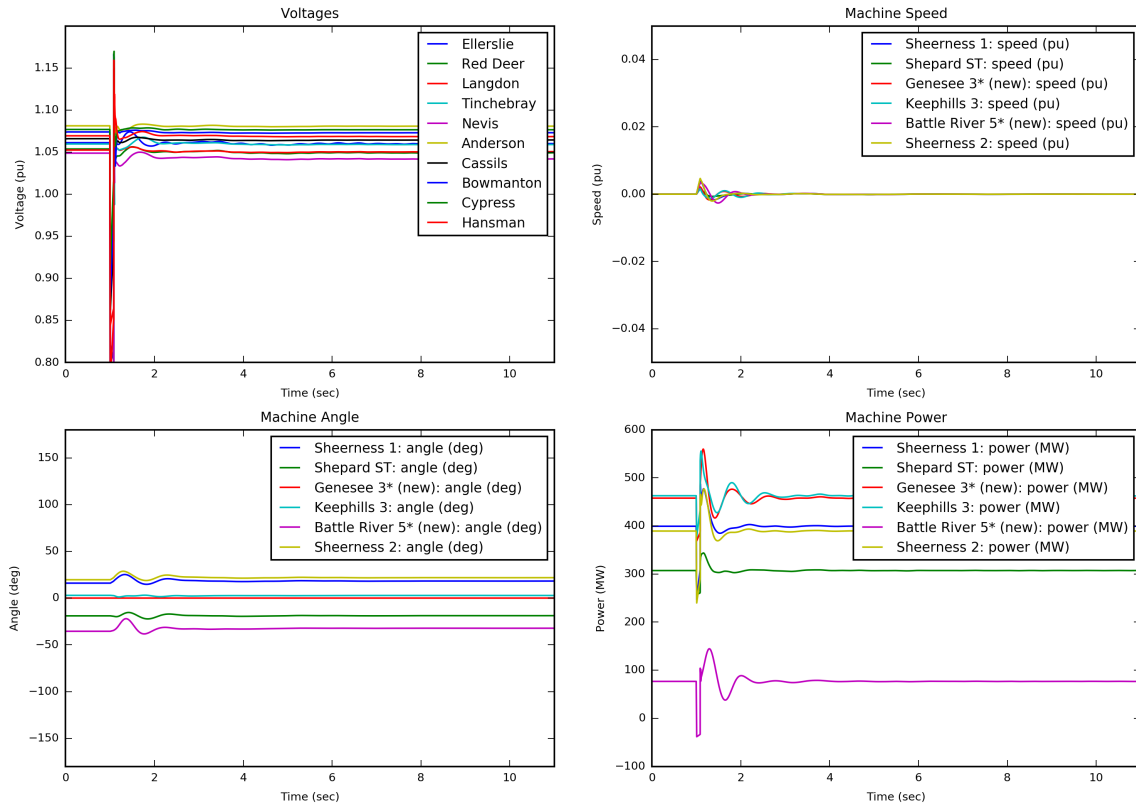
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 282**



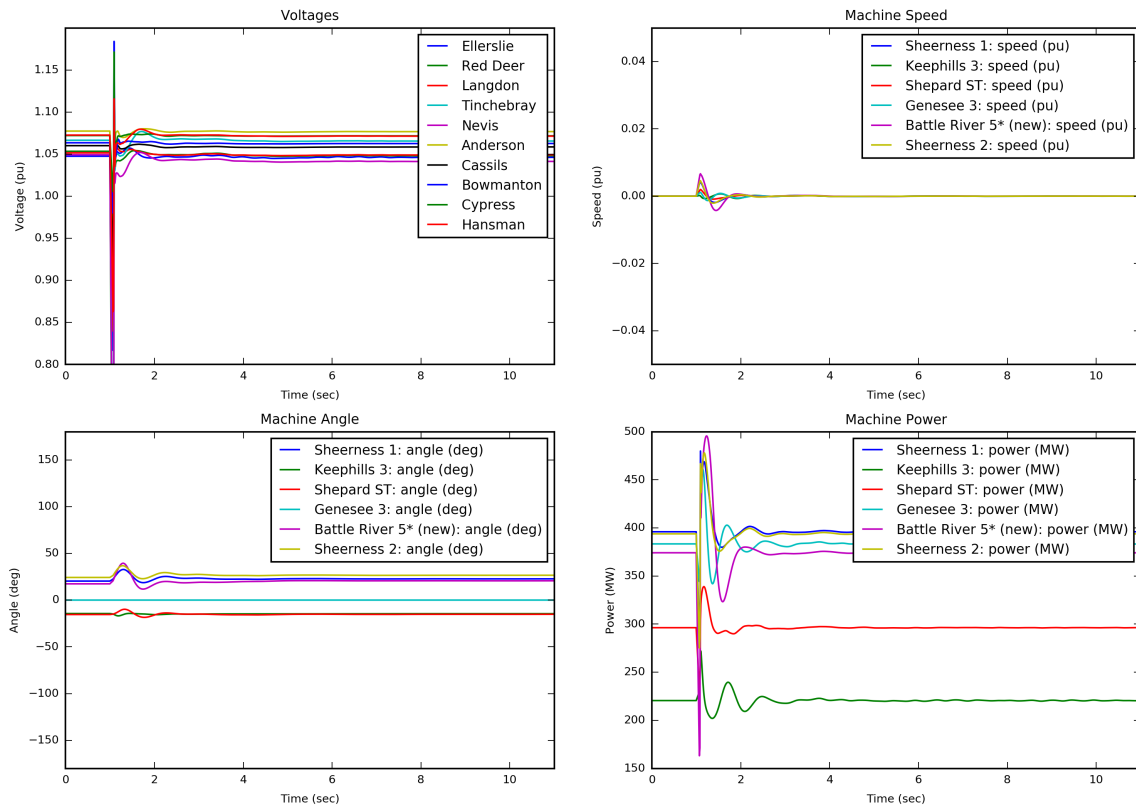
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 283**



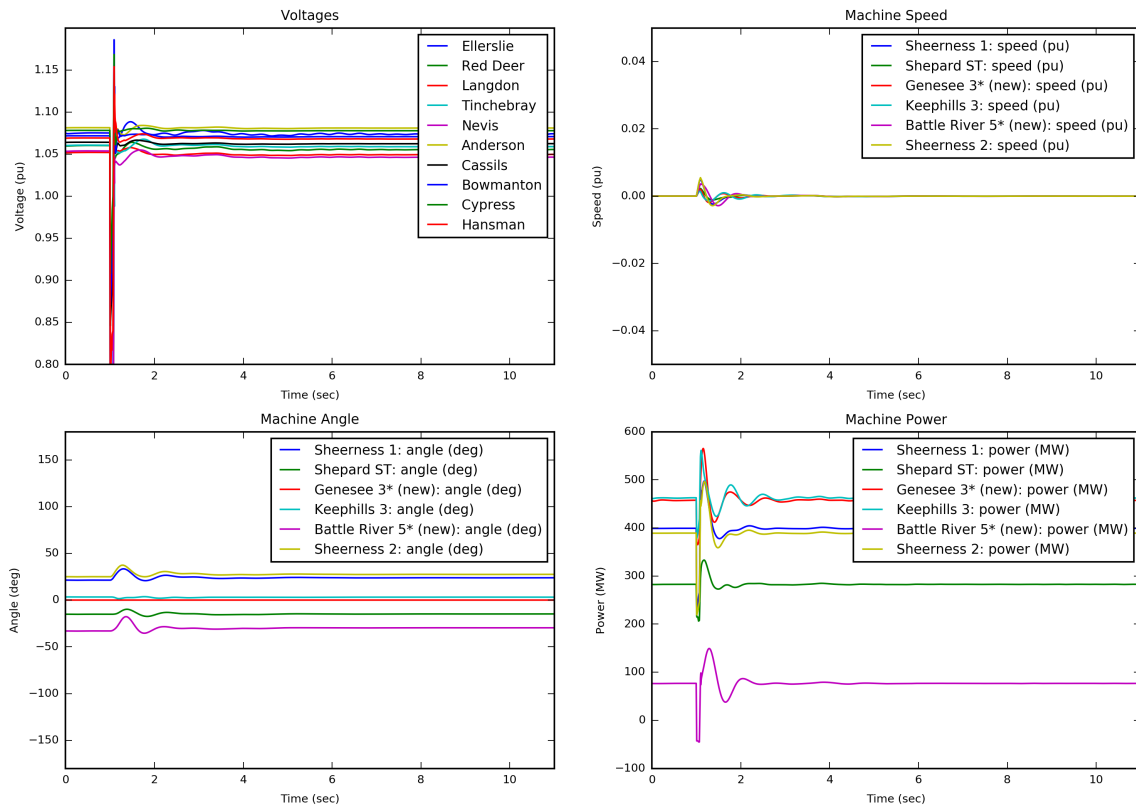
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 284**



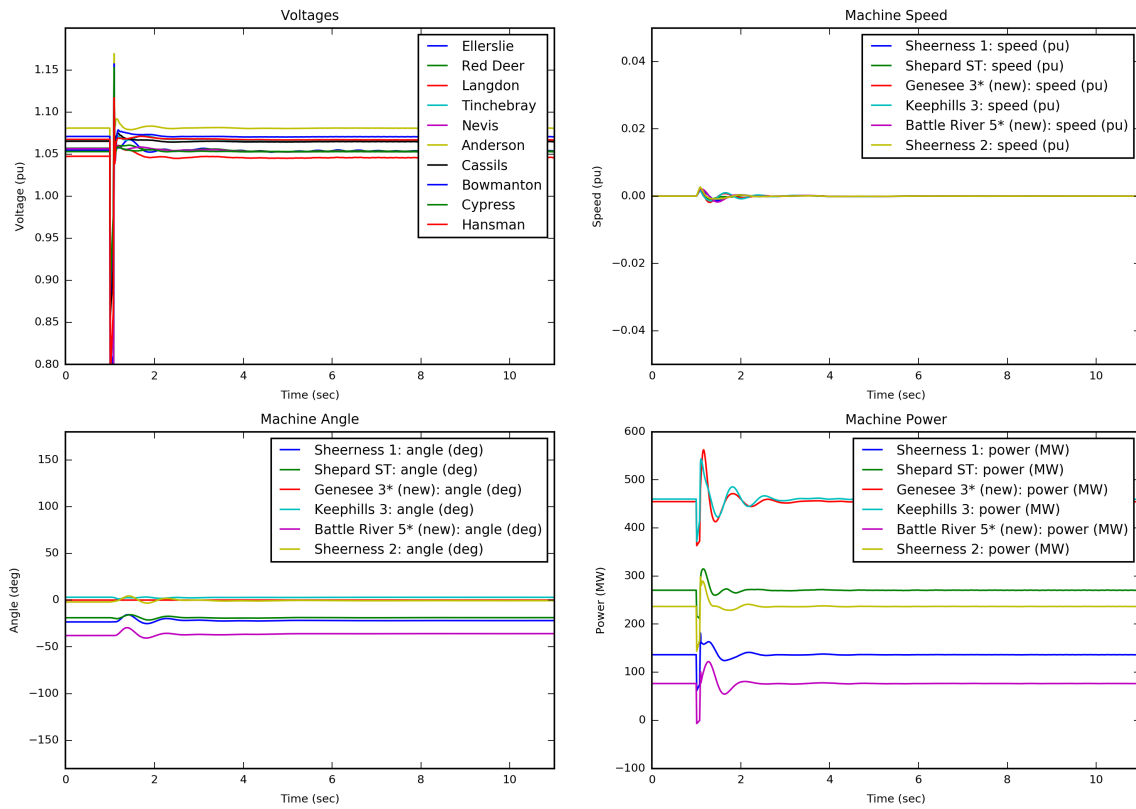
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 285**



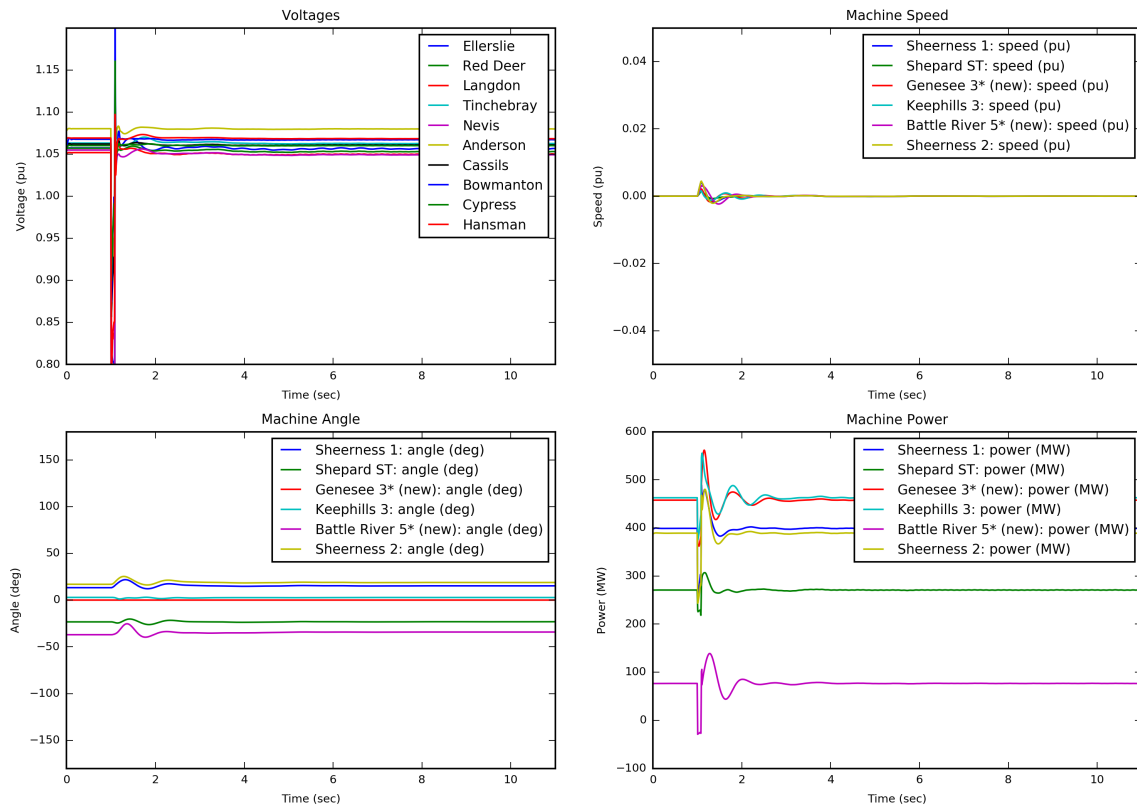
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 286**



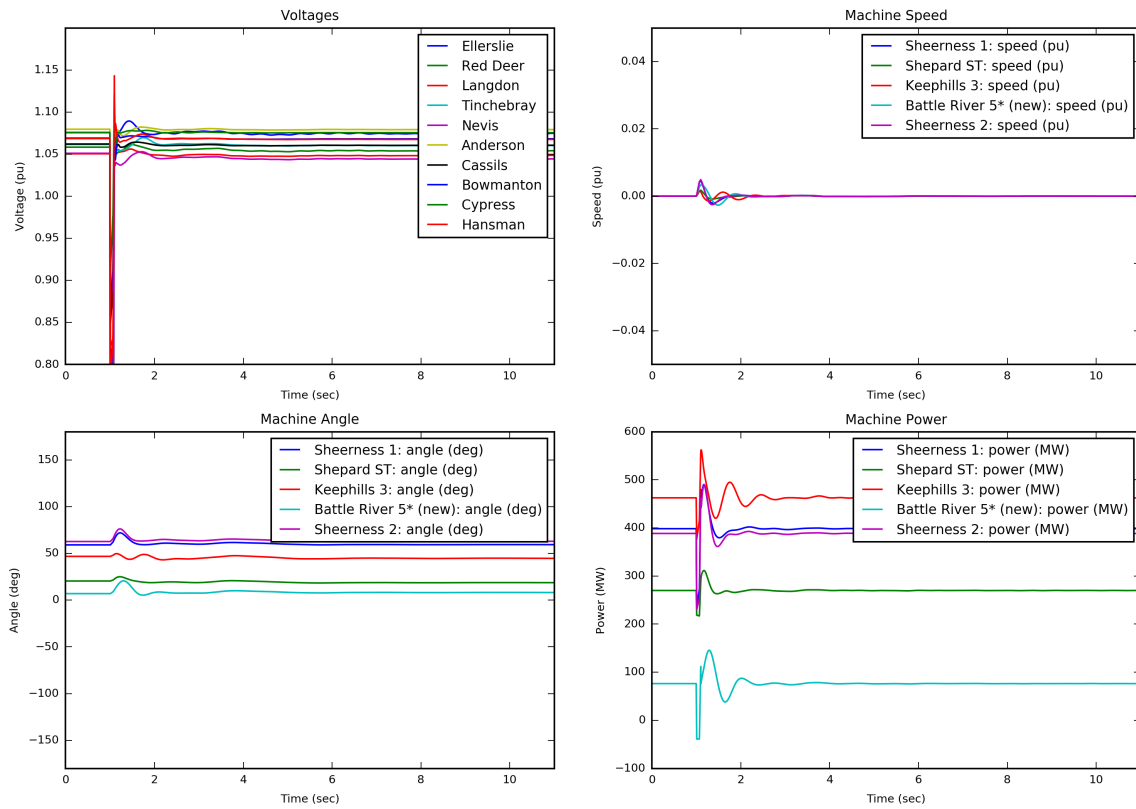
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 287**



**Case Description**

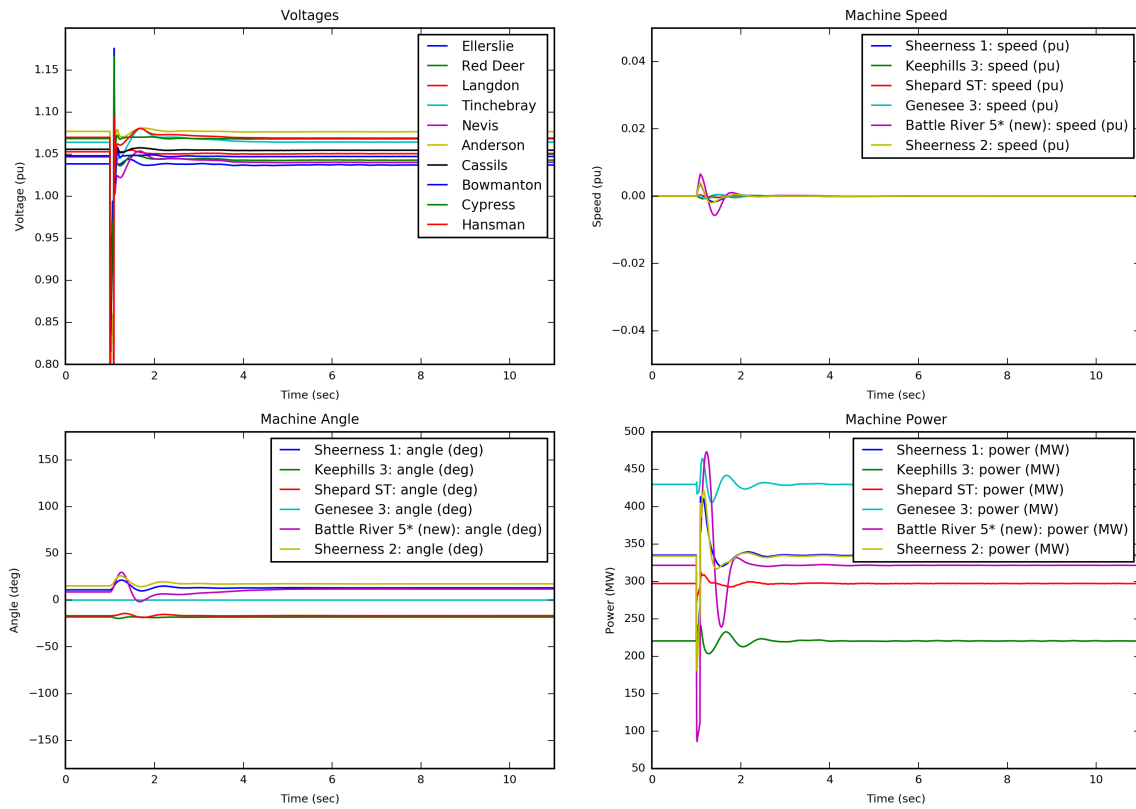
- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared



**Figure 288**



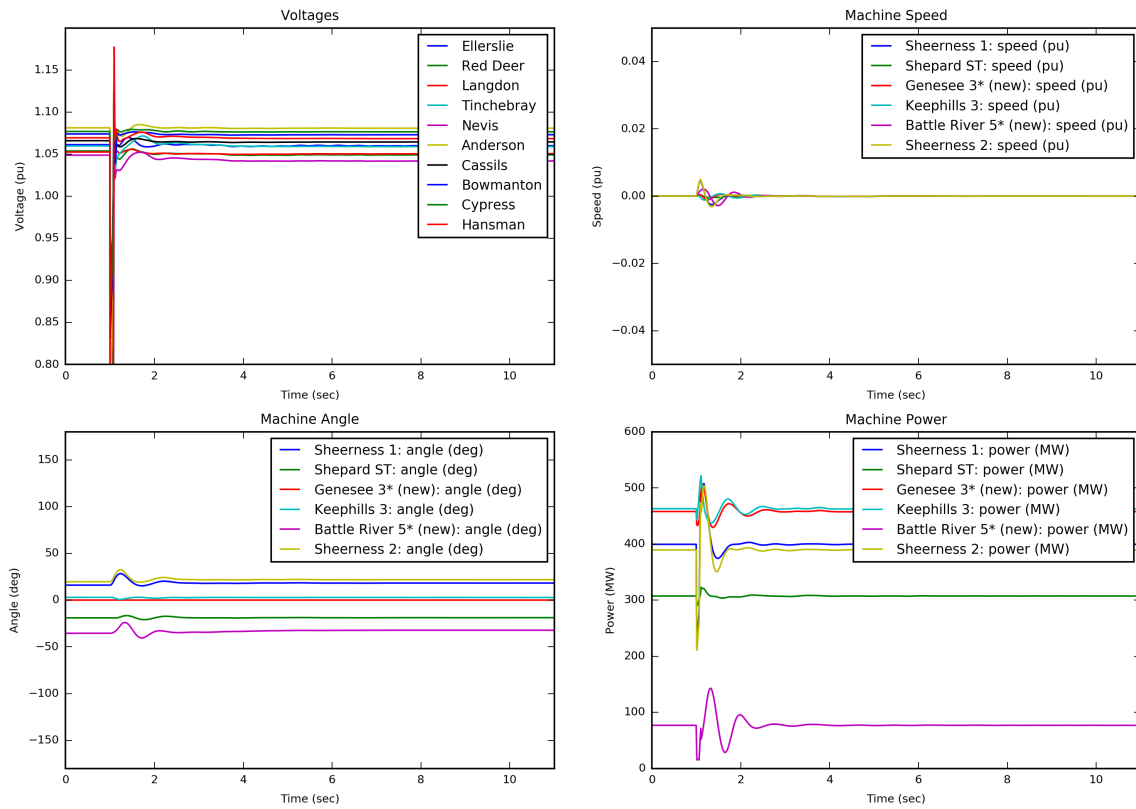
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 289**



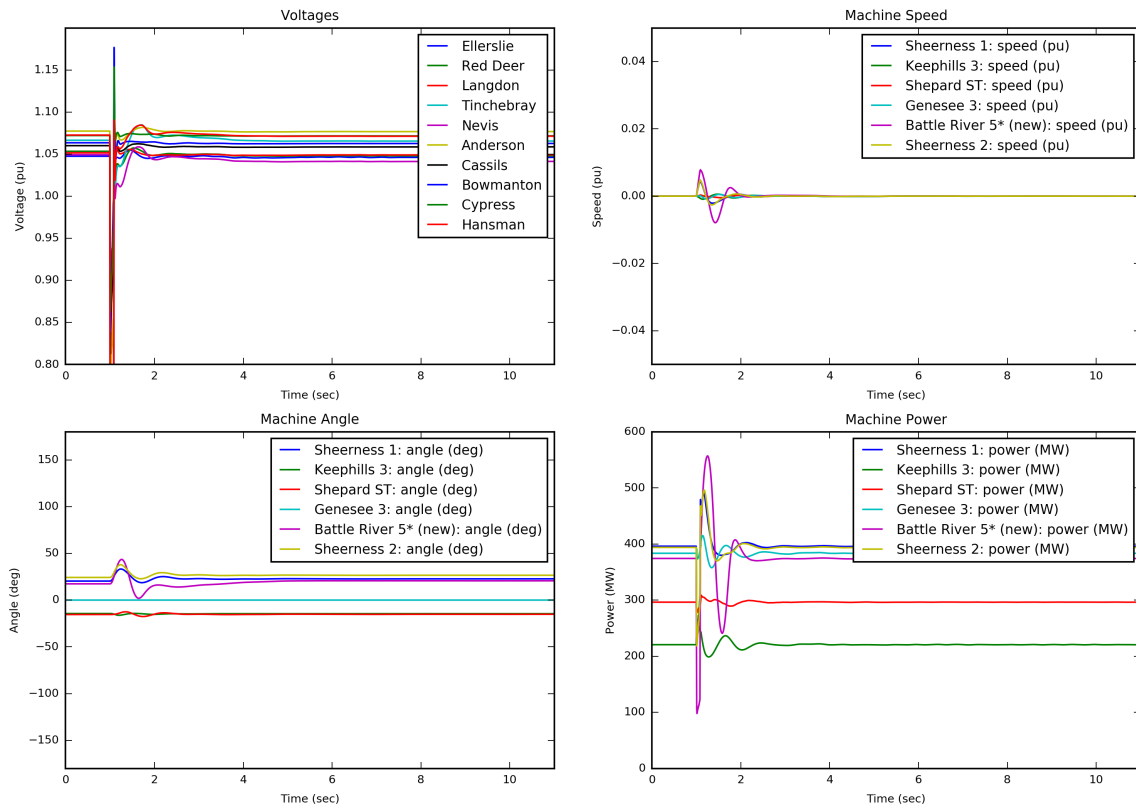
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 290**



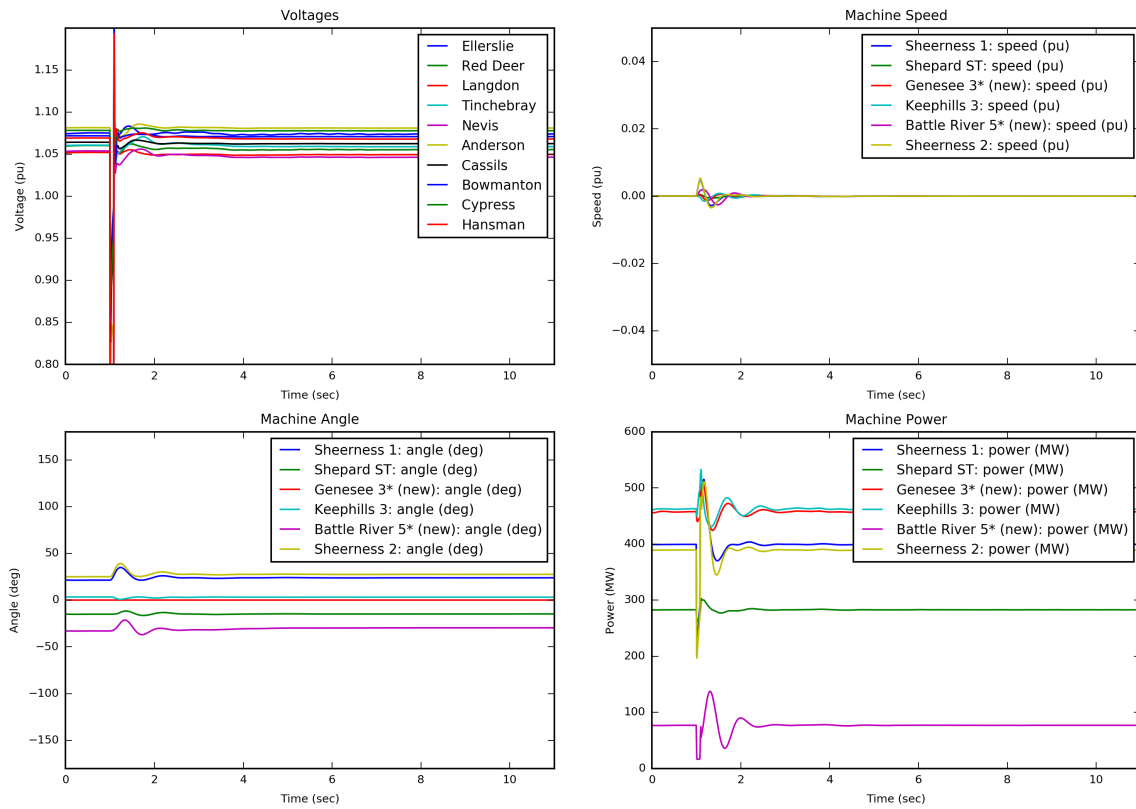
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 291**



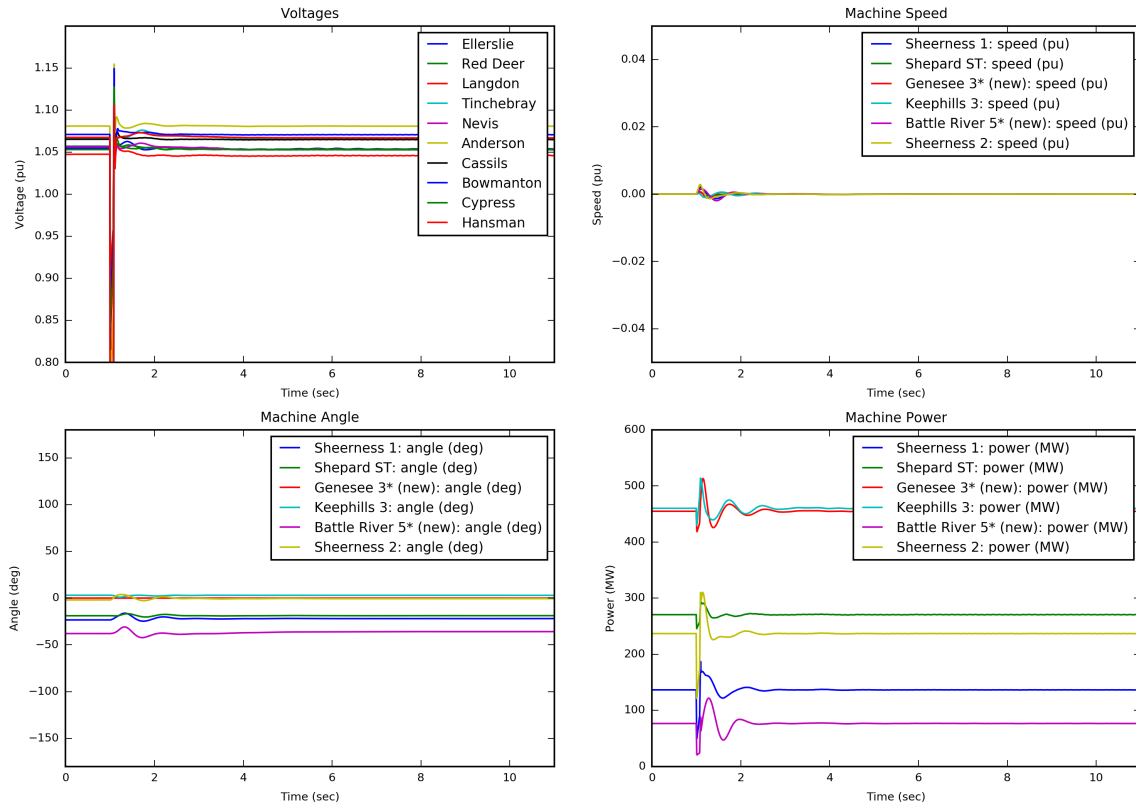
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 292**



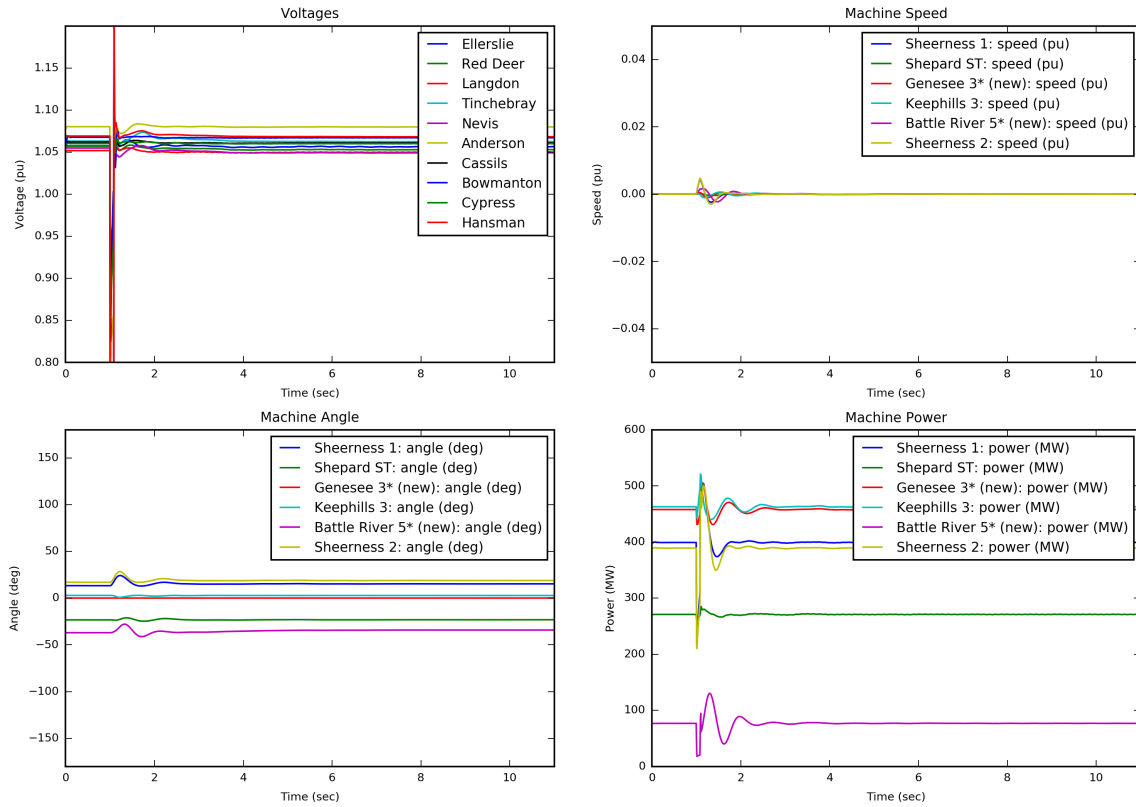
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 293**



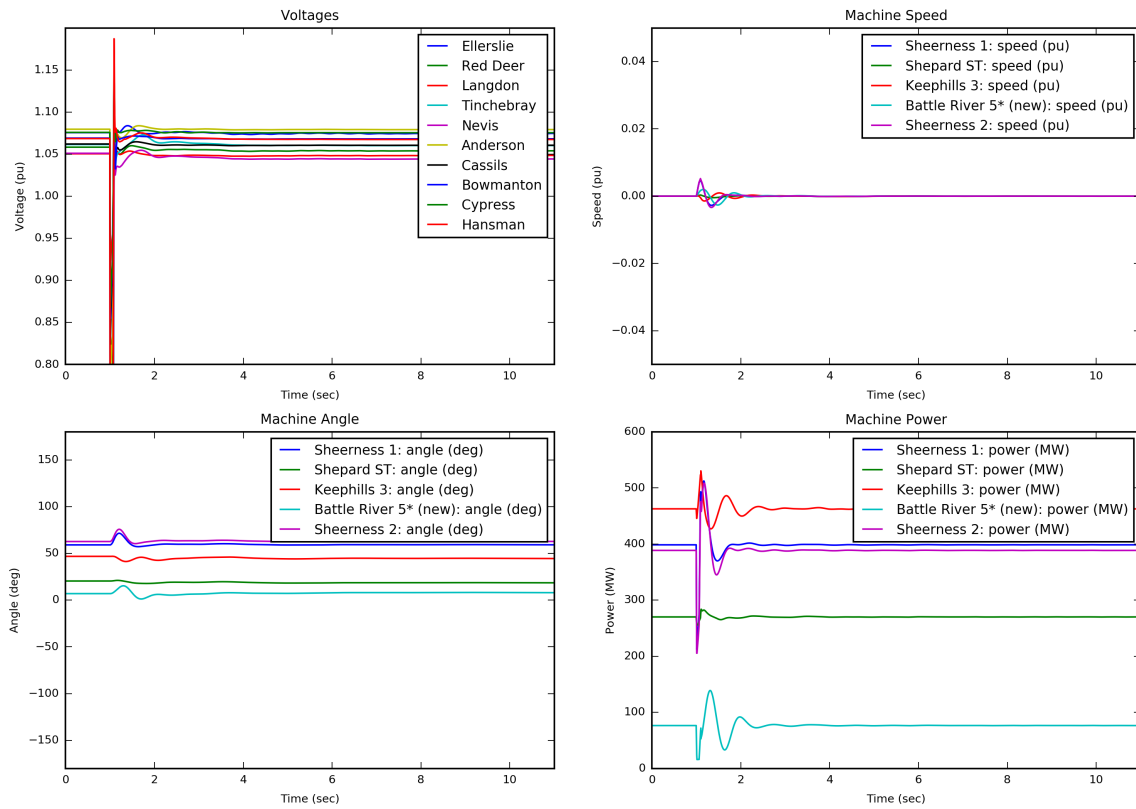
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 294**



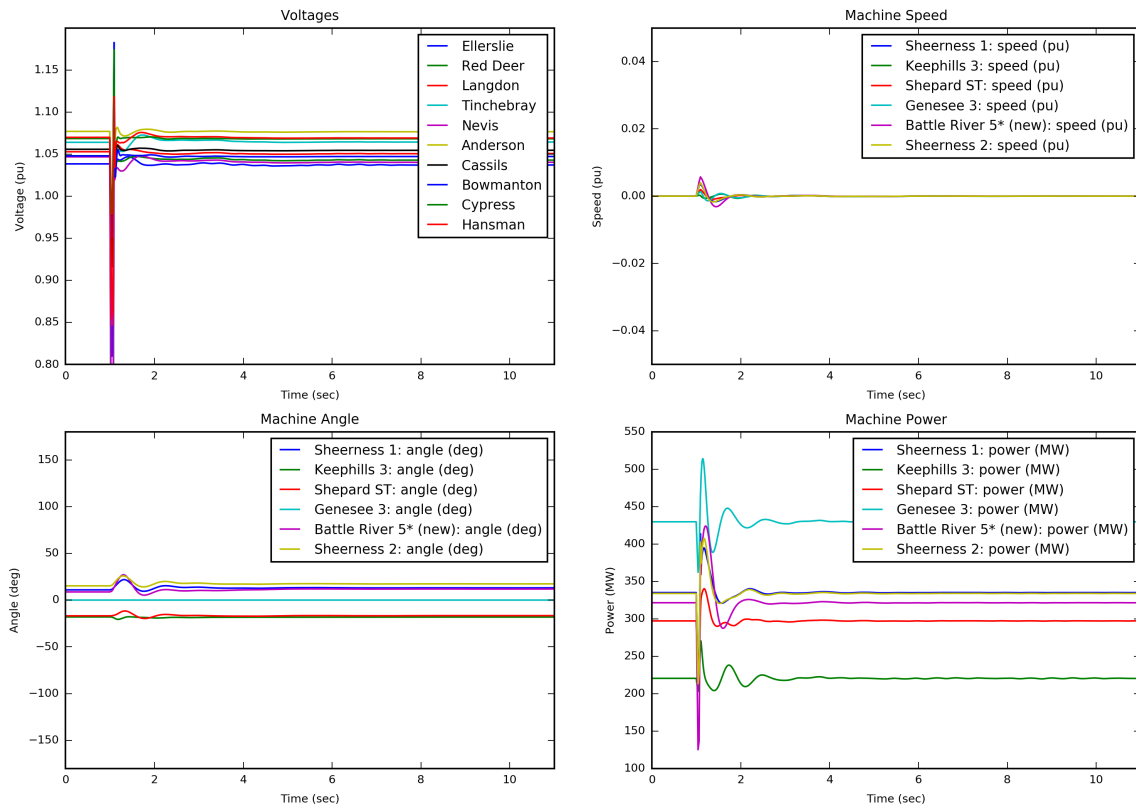
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO1 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO1 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 295**



**Case Description**

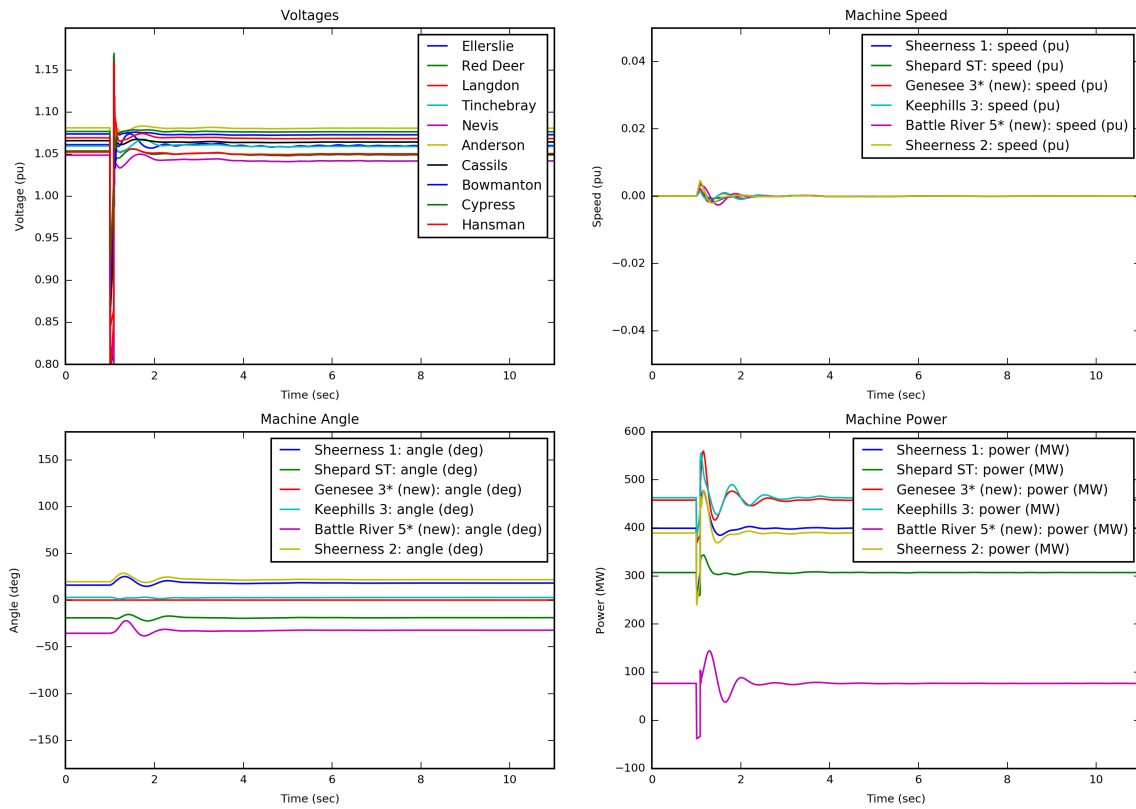
- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared



**Figure 296**



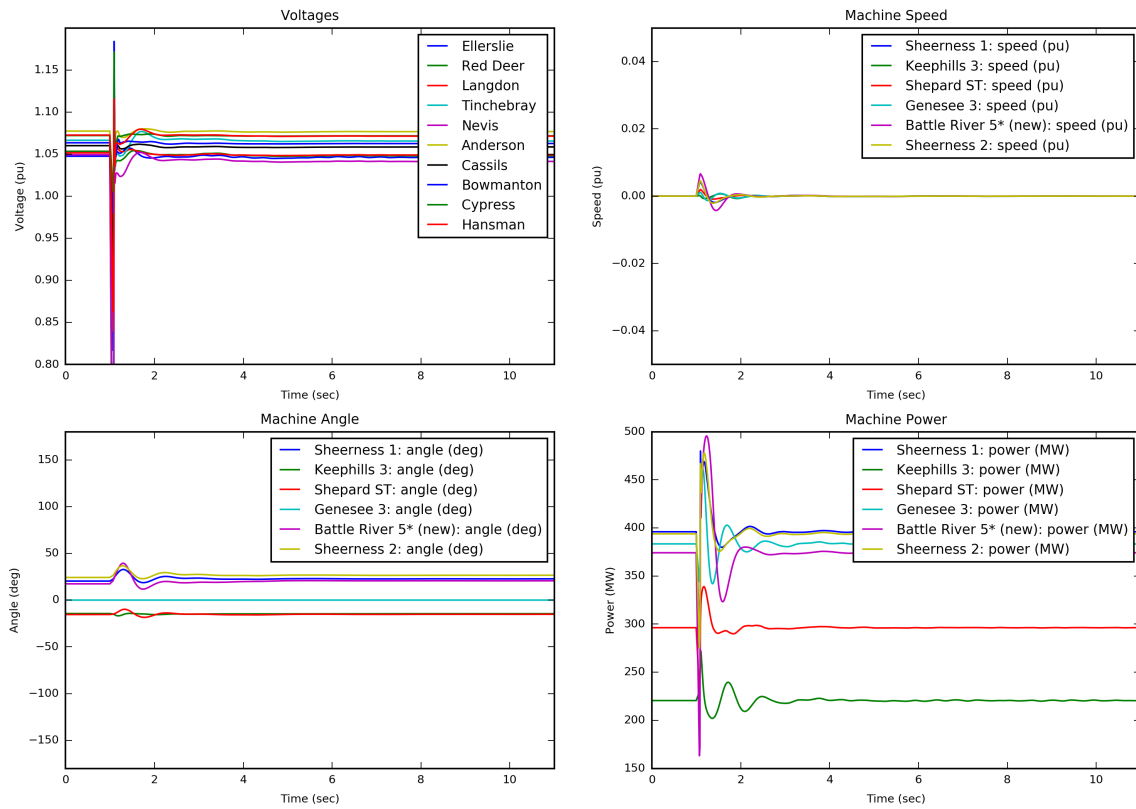
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 297**



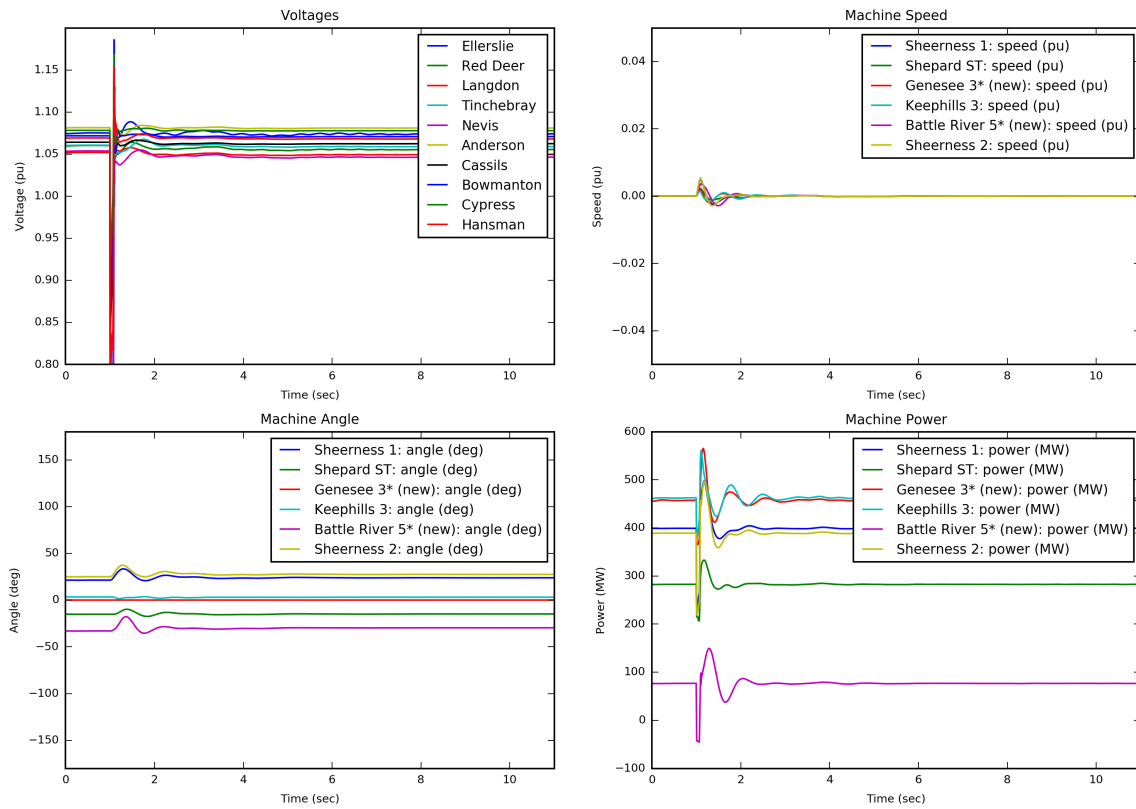
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 298**



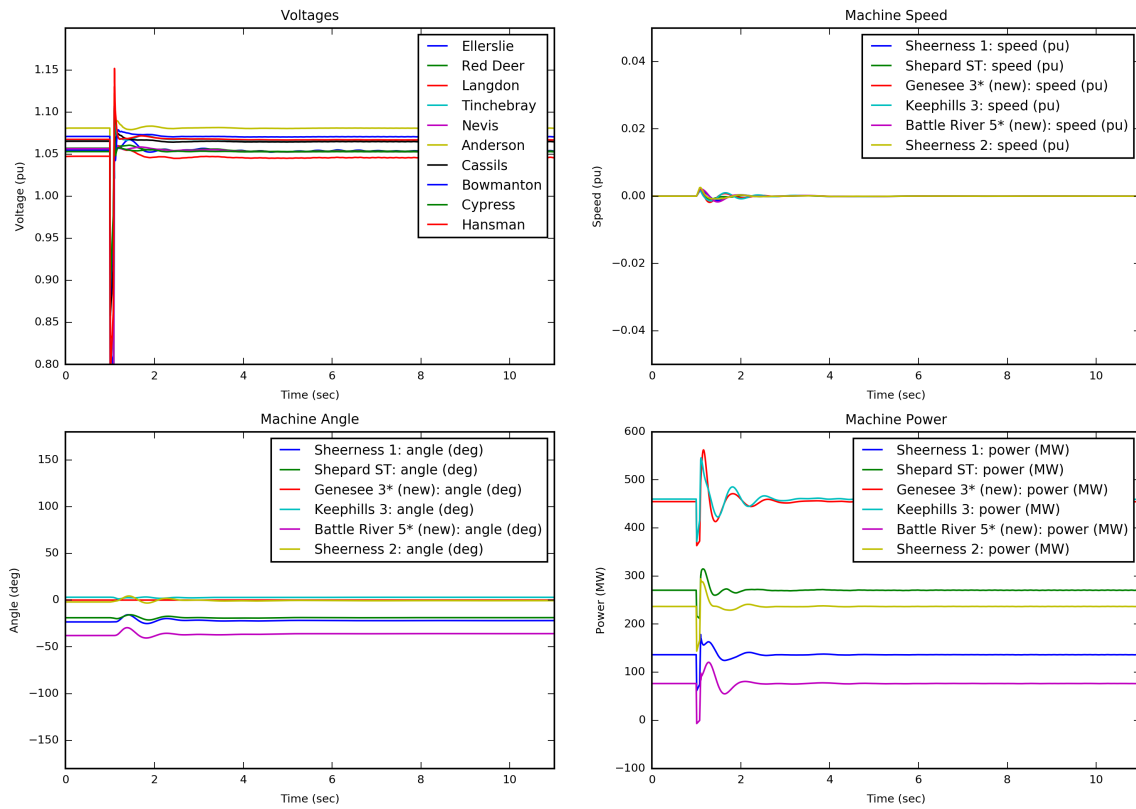
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 299**



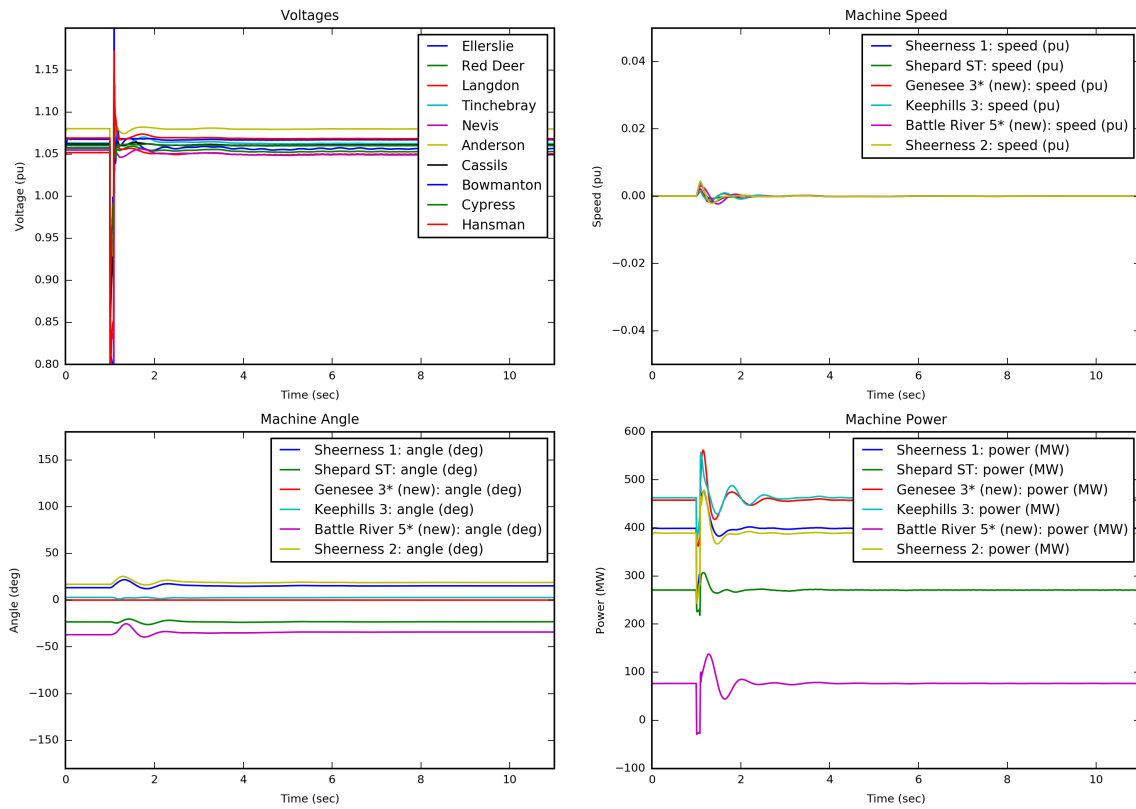
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 300**



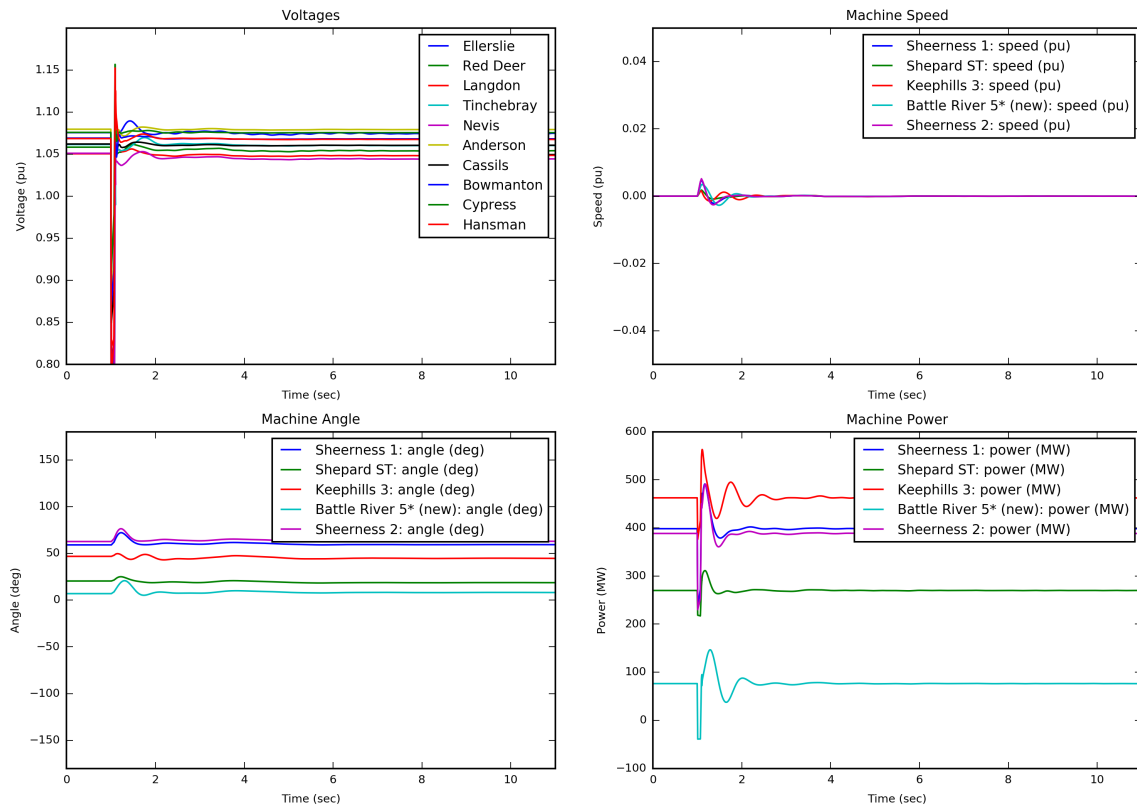
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 301**



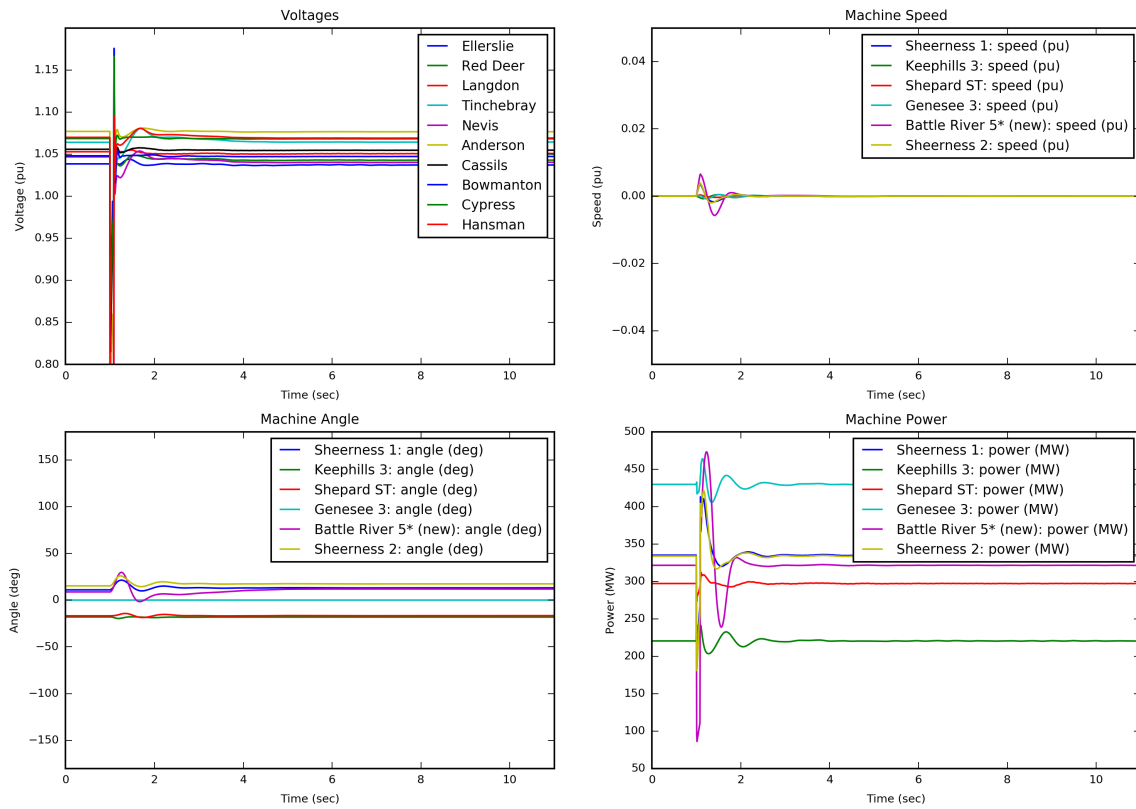
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Tinchebray - Gaetz) near Tinchebray
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Tinchebray - Gaetz)
- T = 1.1010 s: Fault is cleared

**Figure 302**



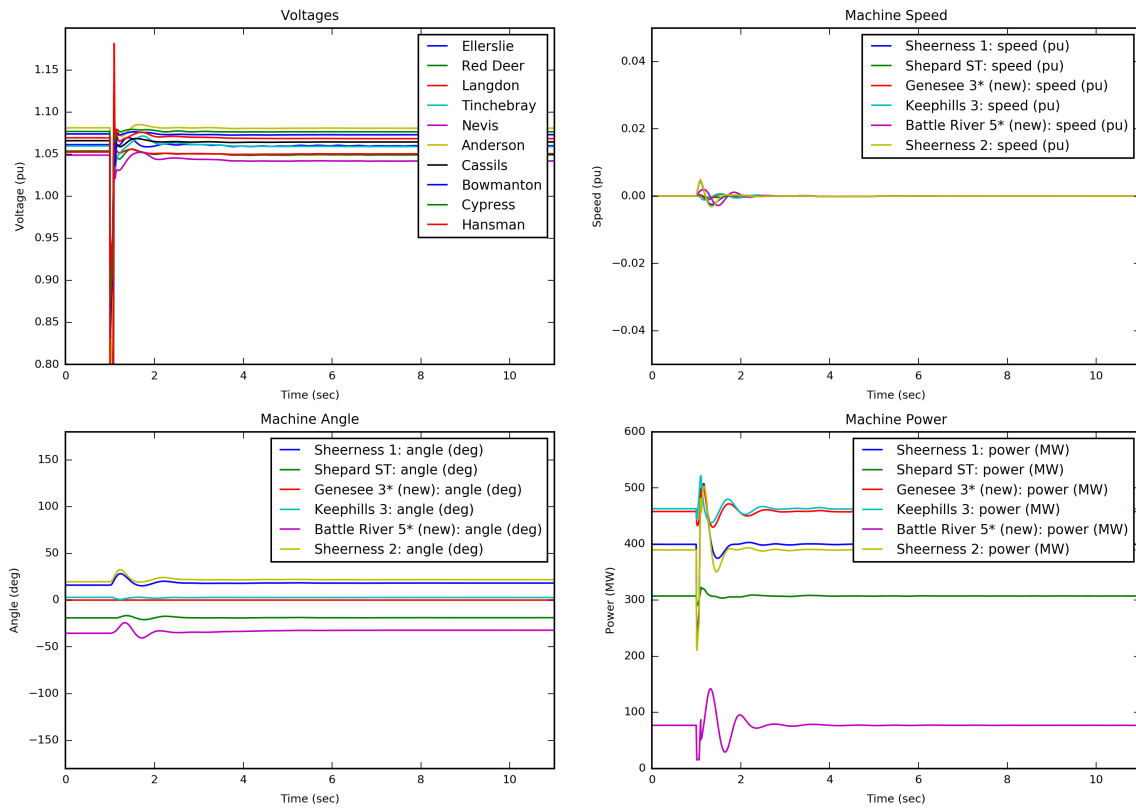
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 303**



**Case Description**

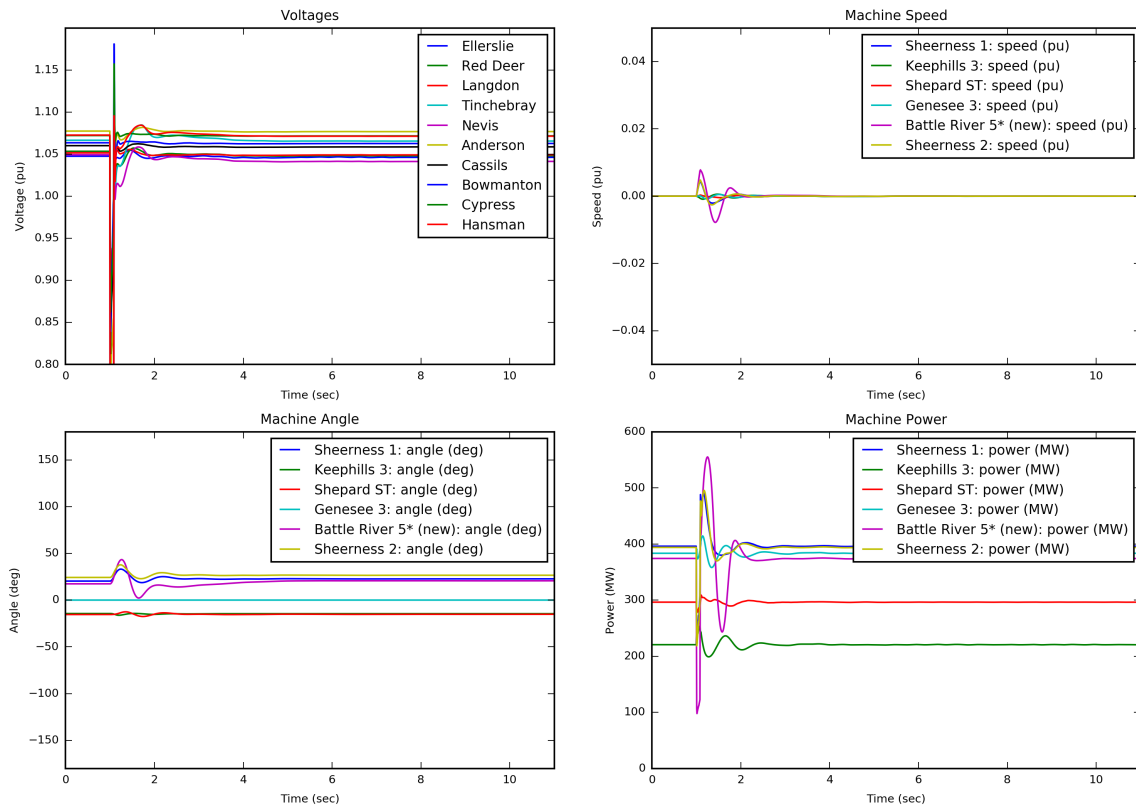
- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared



**Figure 304**



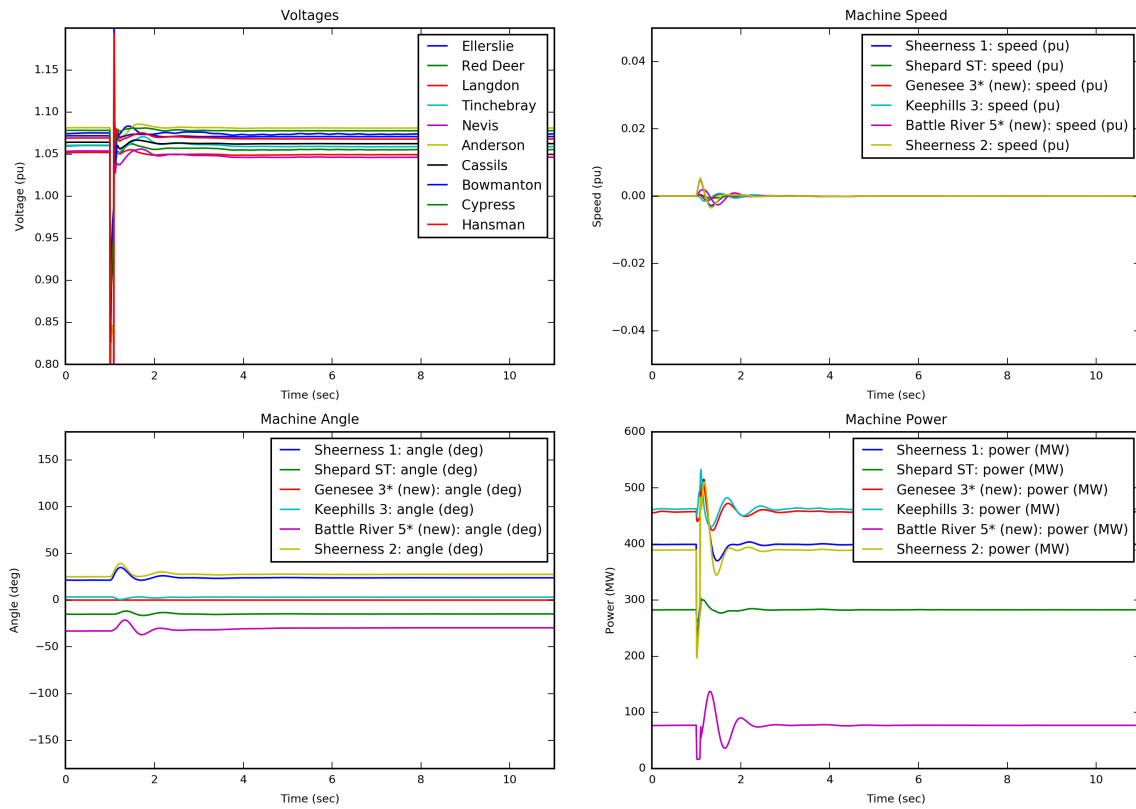
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 305**



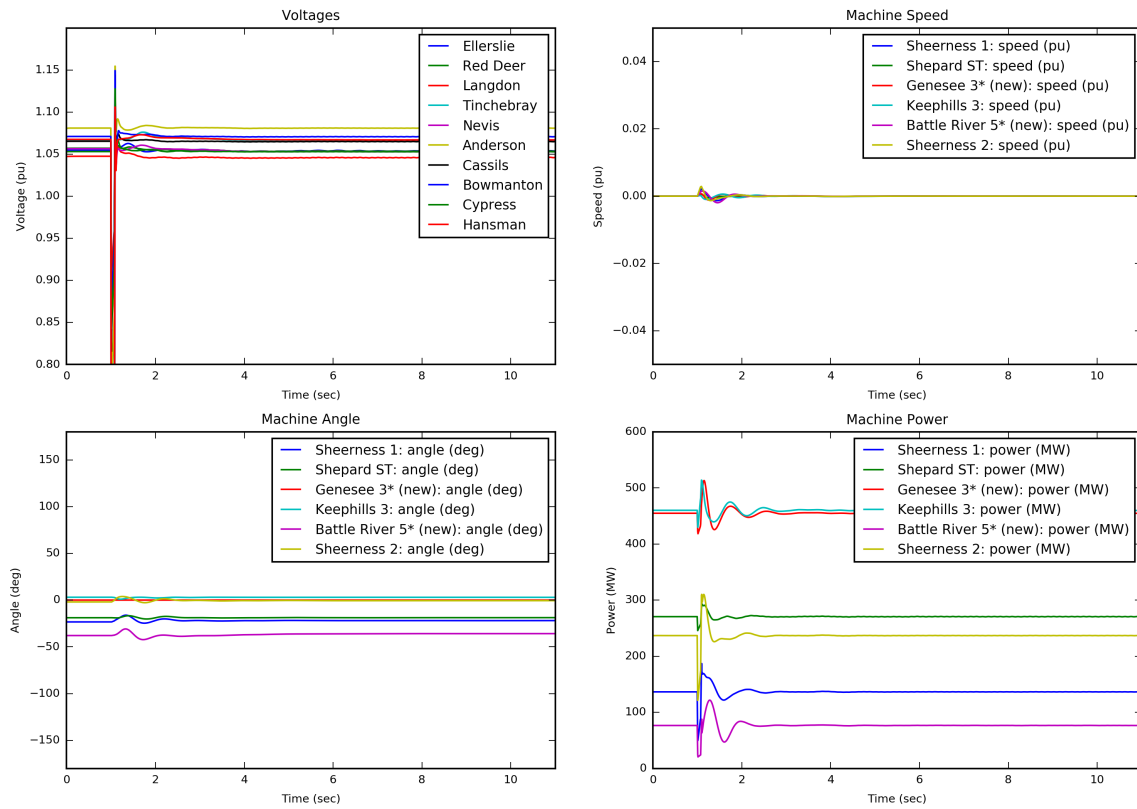
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 306**



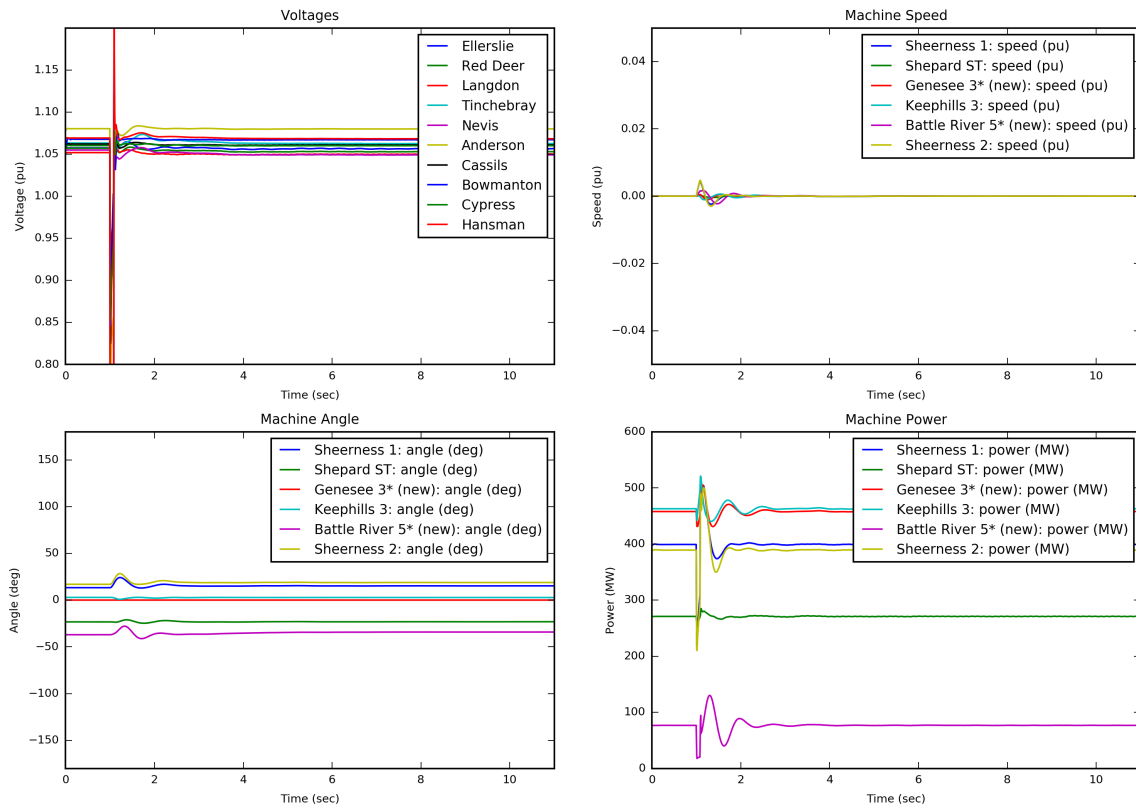
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 307**



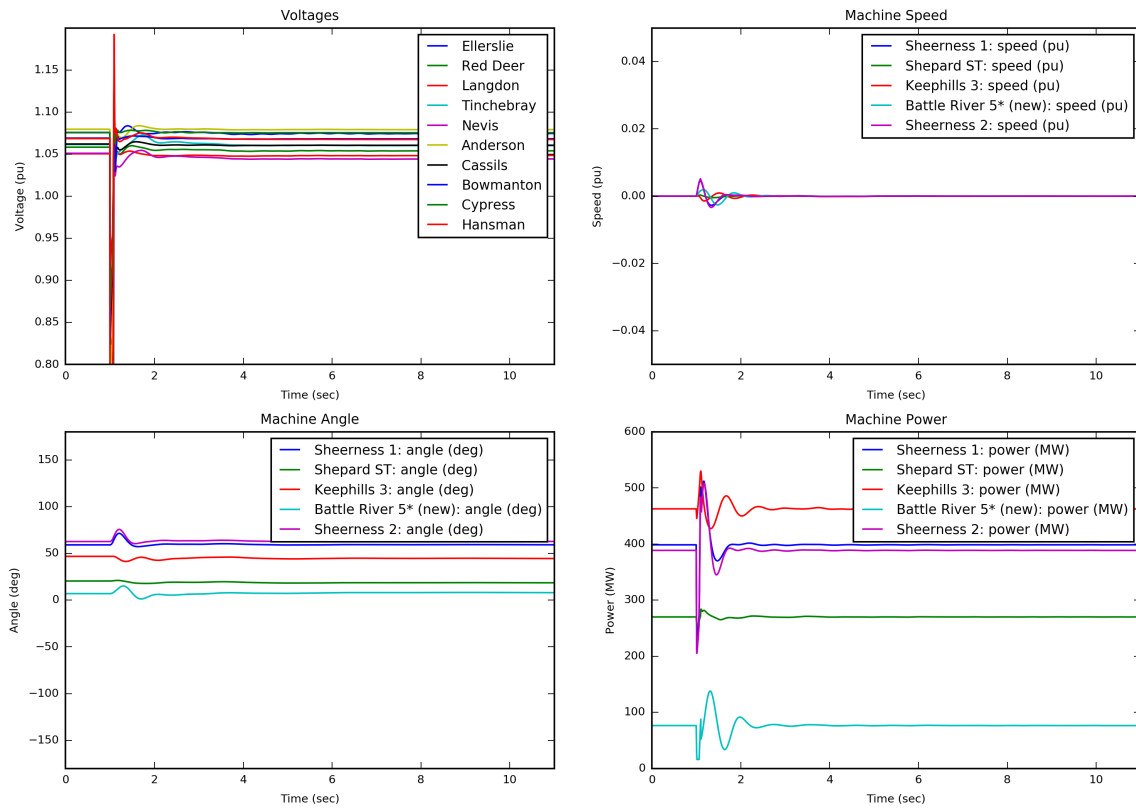
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 308**



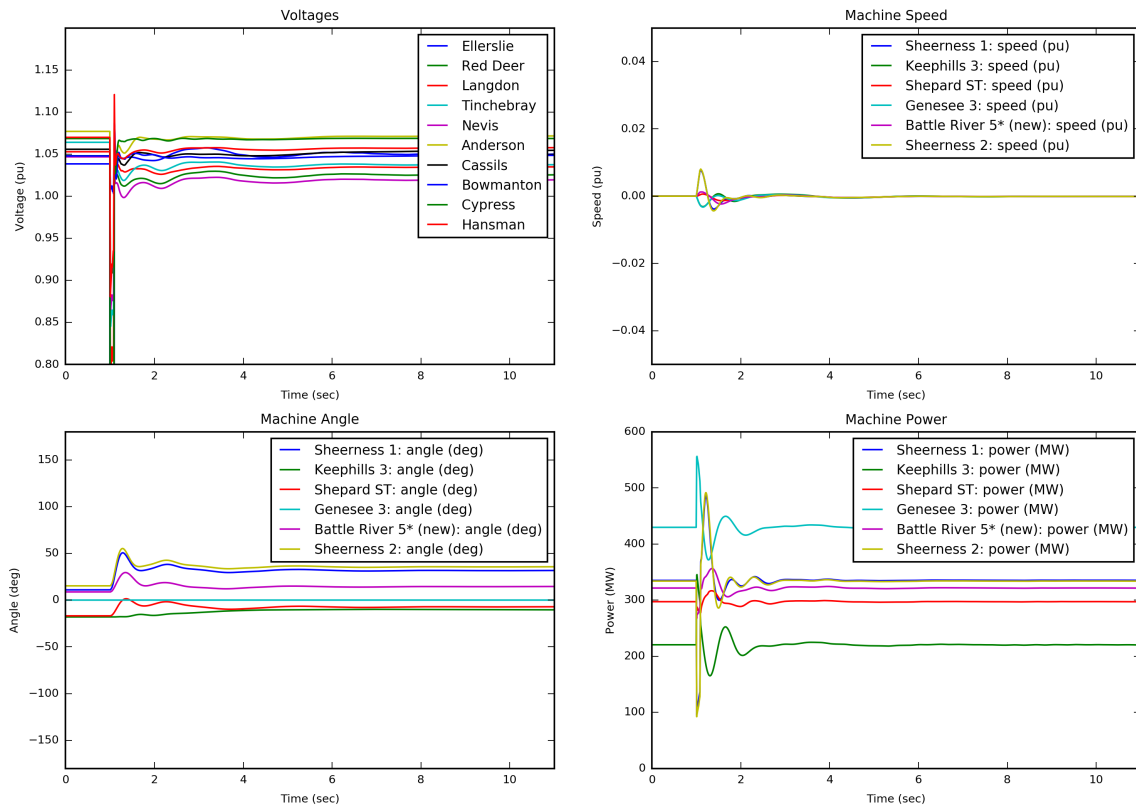
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault on CETO2 (Gaetz - Tinchebray) near Gaetz
- T = 1.0860 s: Opened near end breaker
- T = 1.1010 s: Tripped CETO2 (Gaetz - Tinchebray)
- T = 1.1010 s: Fault is cleared

**Figure 309**



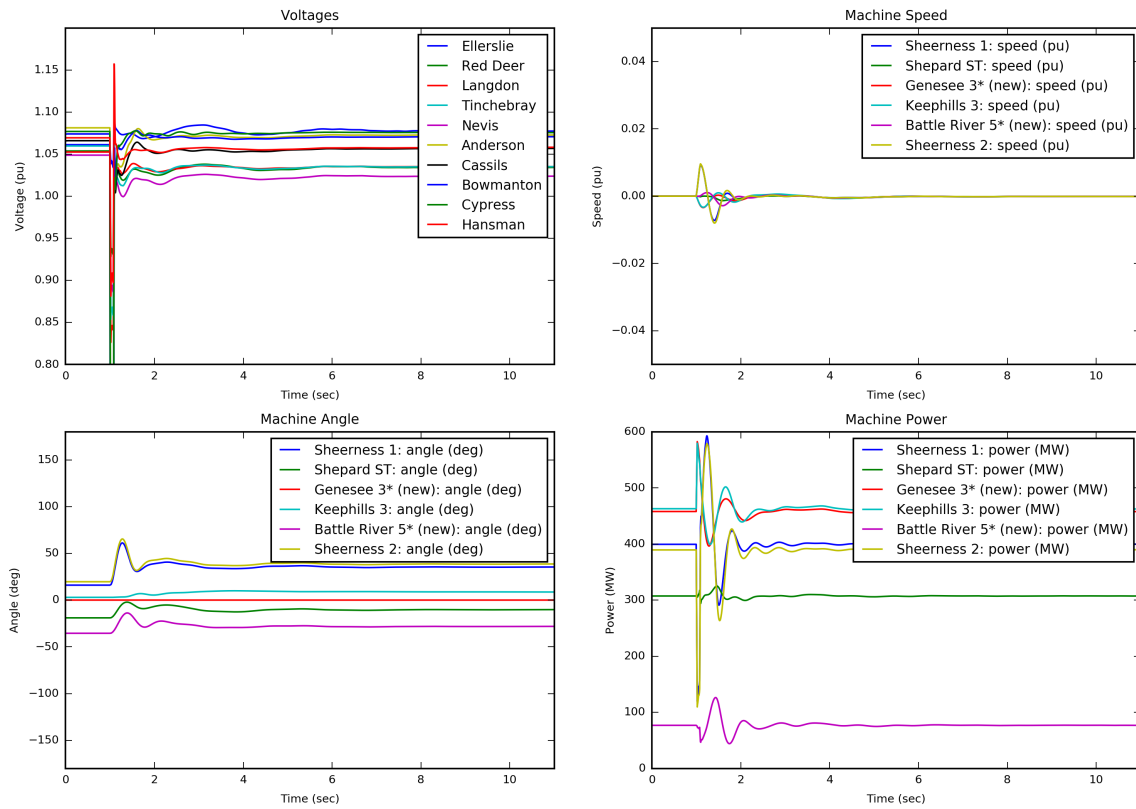
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL

**Figure 310**



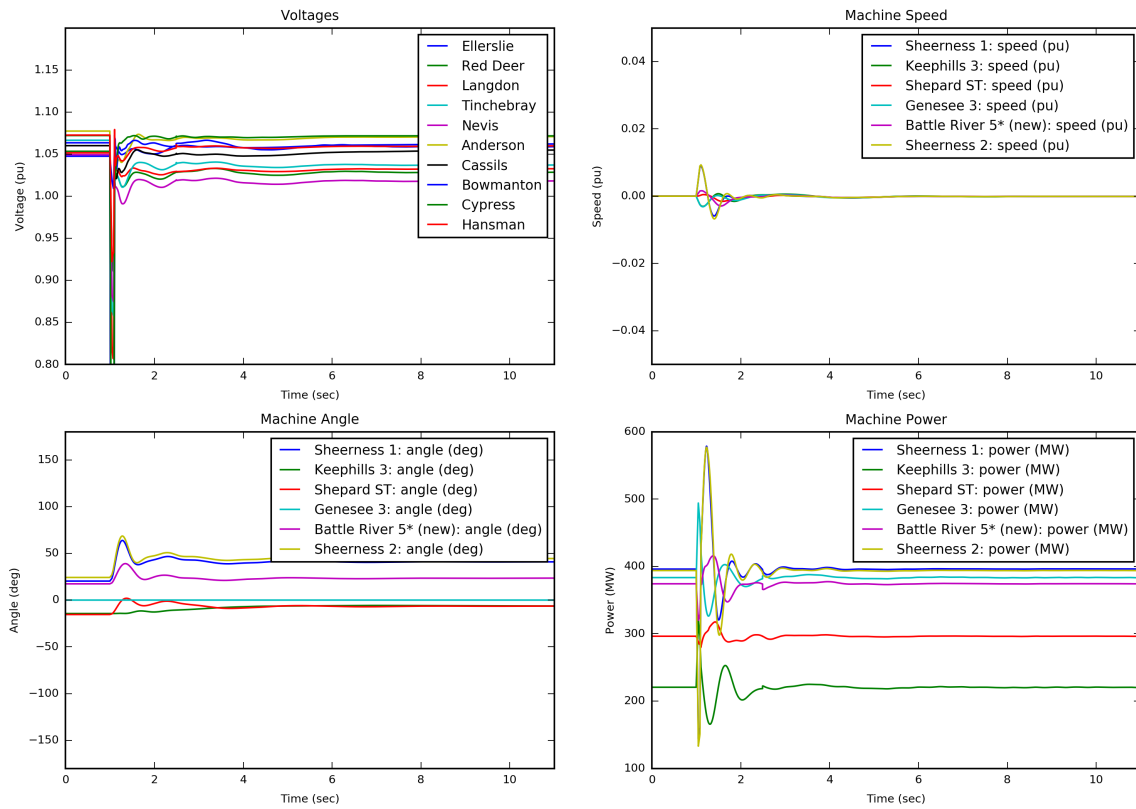
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL

**Figure 311**



**Case Description**

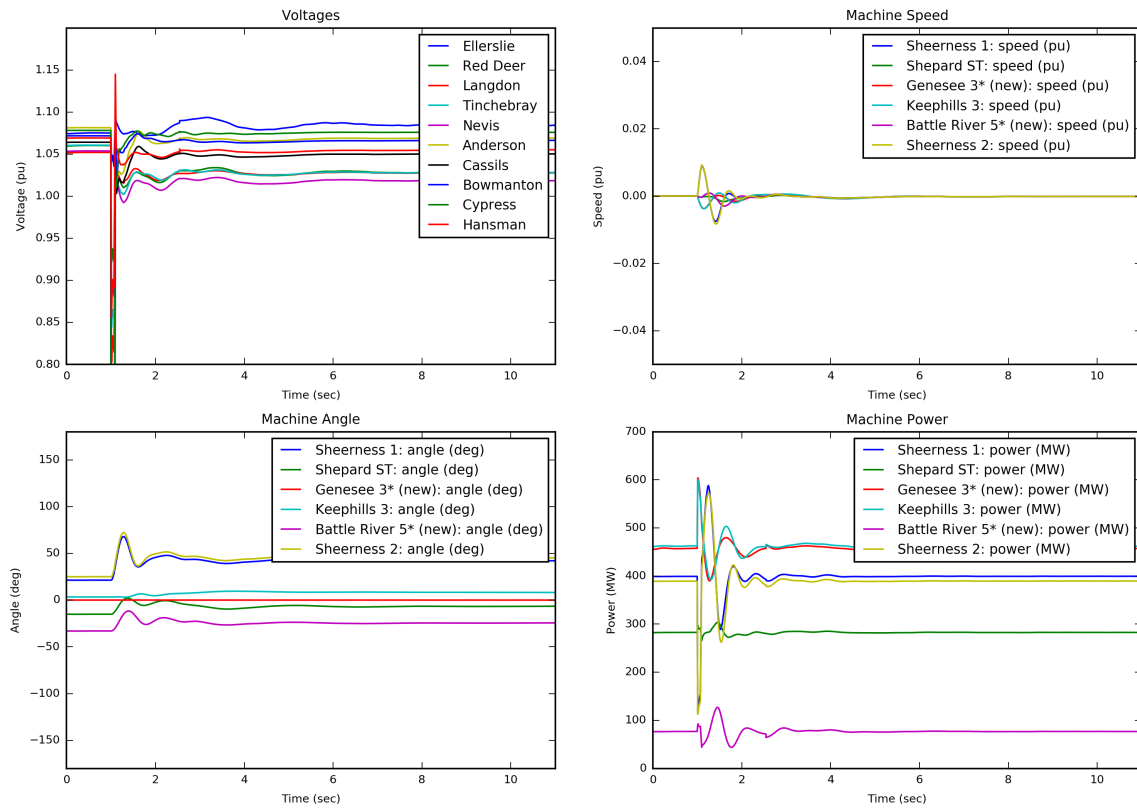
- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL
- T = 2.4900 s: 174L thermal RAS activated
- T = 2.4900 s: Tripped 174L



**Figure 312**



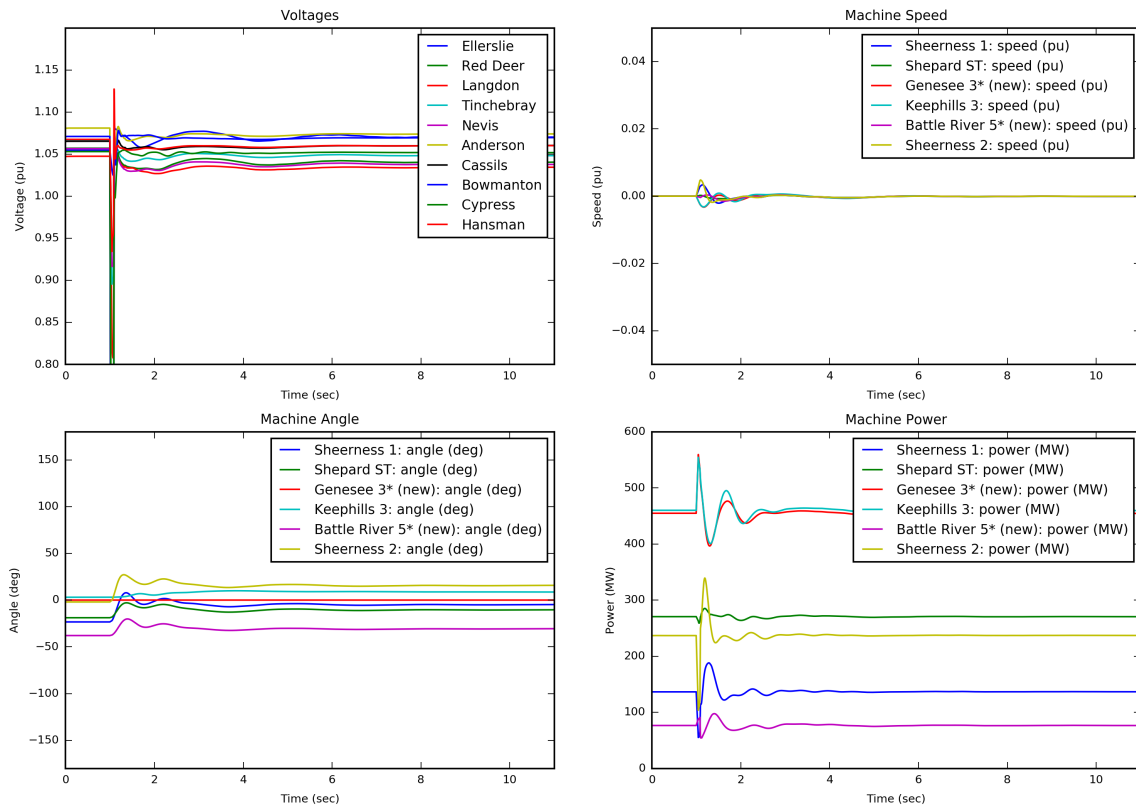
**Case Description**

- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL
- T = 2.5440 s: 174L thermal RAS activated
- T = 2.5440 s: Tripped 174L

**Figure 313**



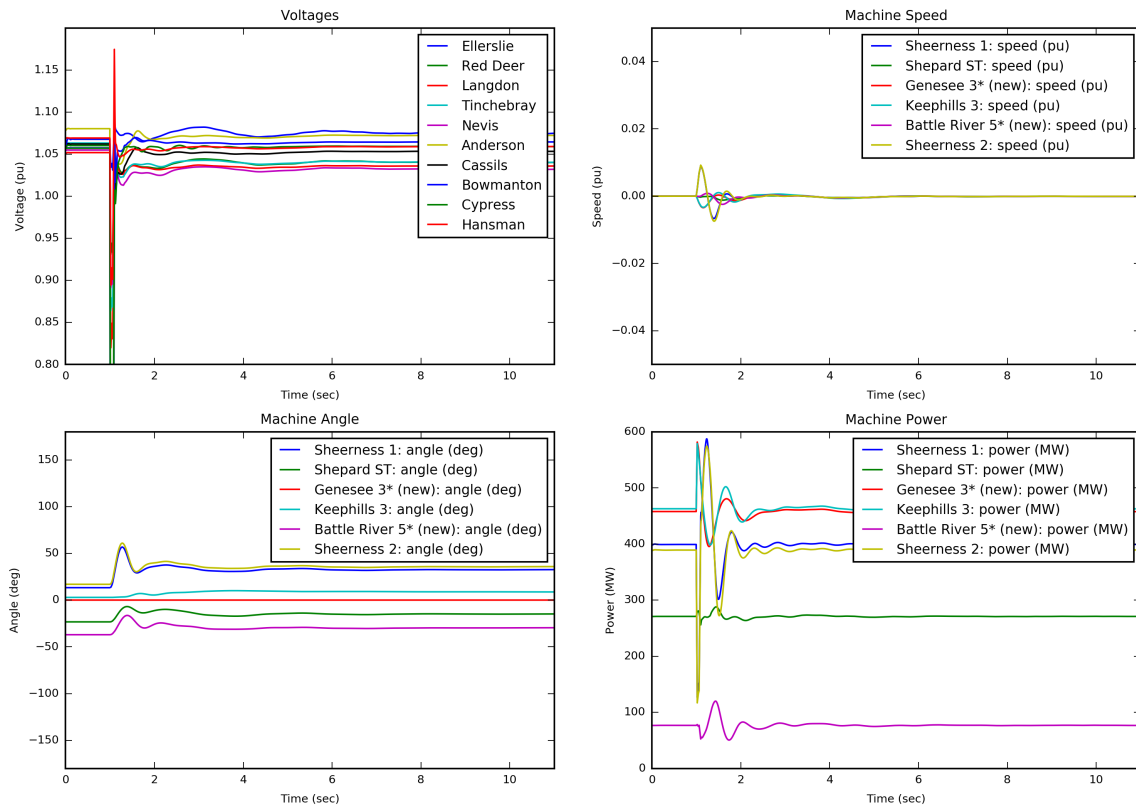
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL

**Figure 314**



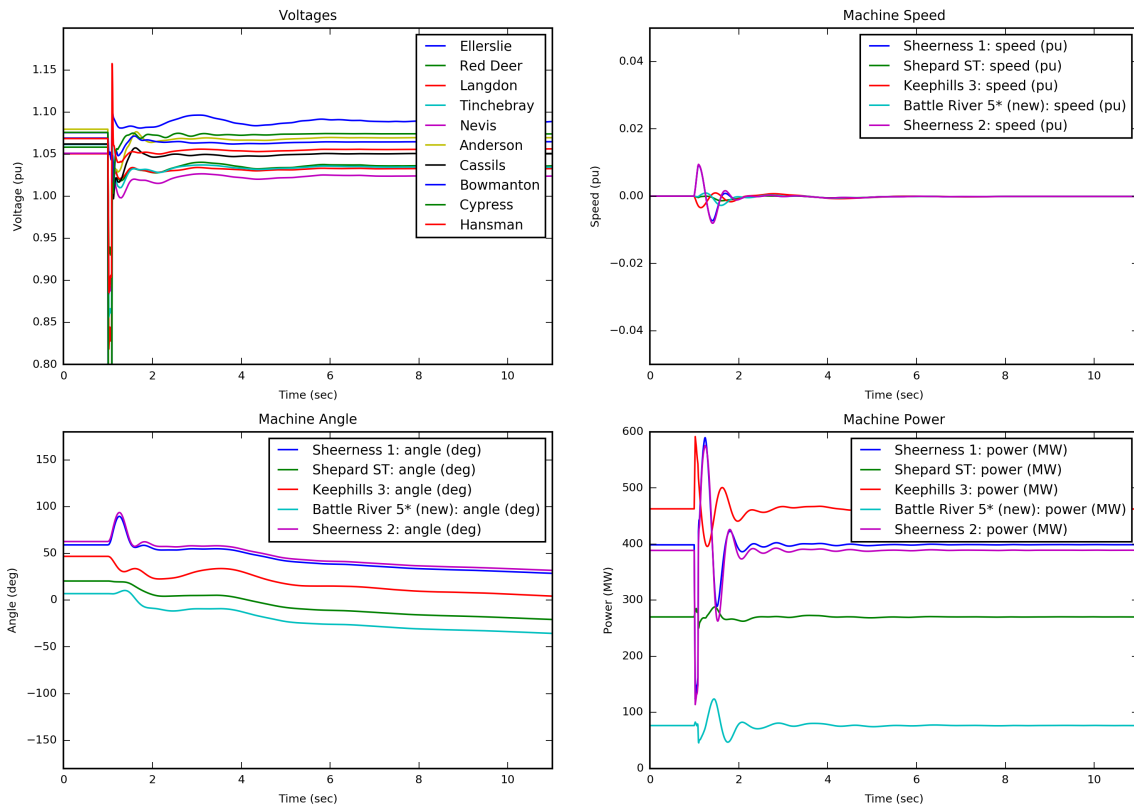
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL

**Figure 315**



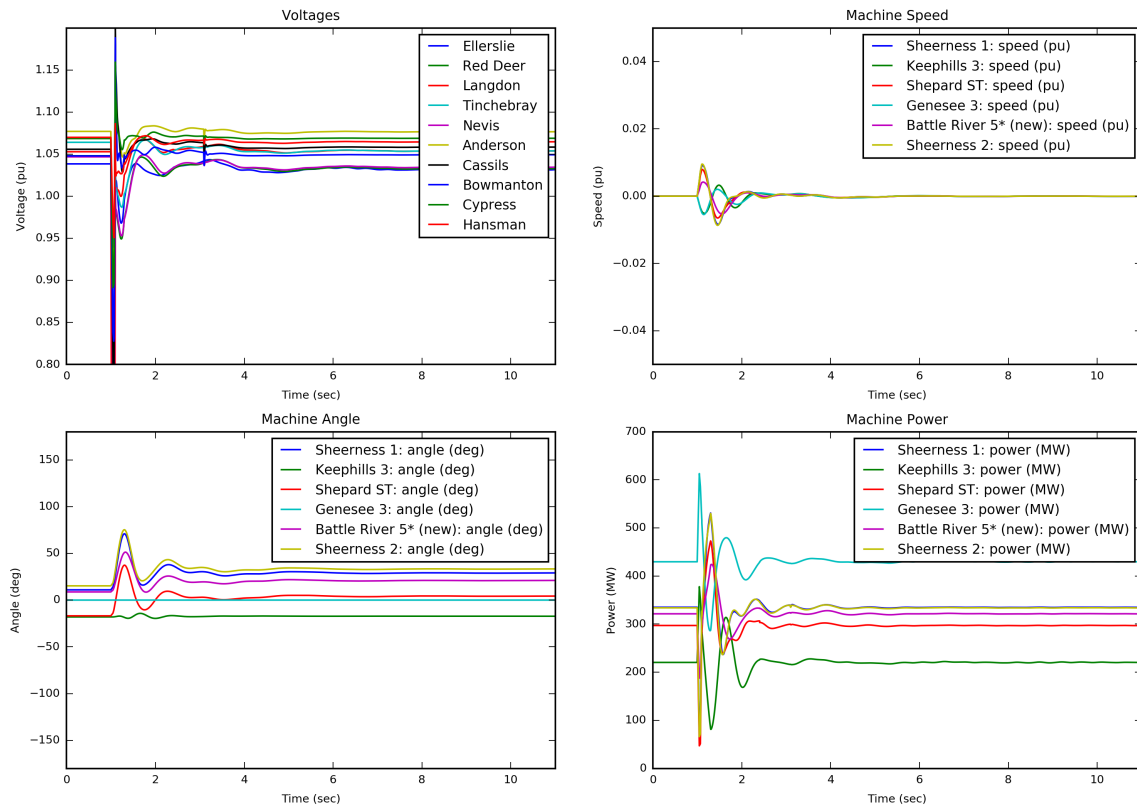
**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Newell
- T = 1.0860 s: Blocked EATL

**Figure 316**



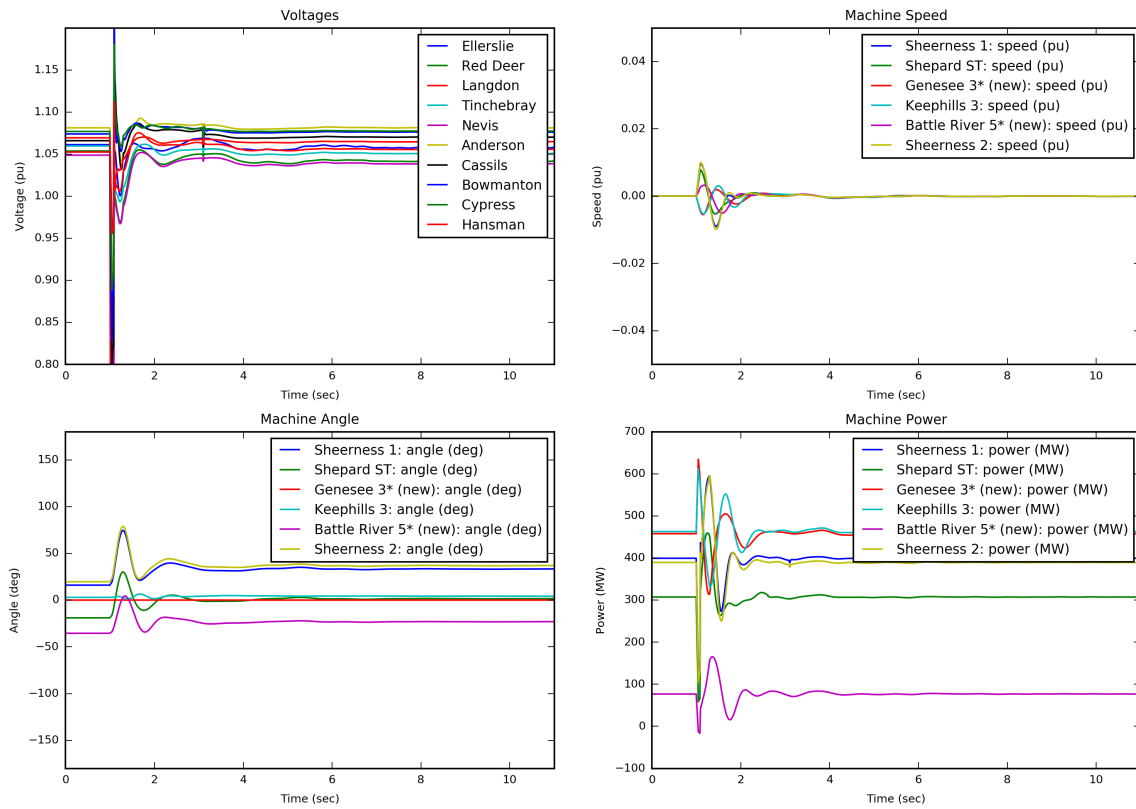
**Case Description**

- Study case: 2023 H1; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.4030 s: 916L thermal RAS activated
- T = 2.4030 s: Split Sarcee bus

**Figure 317**



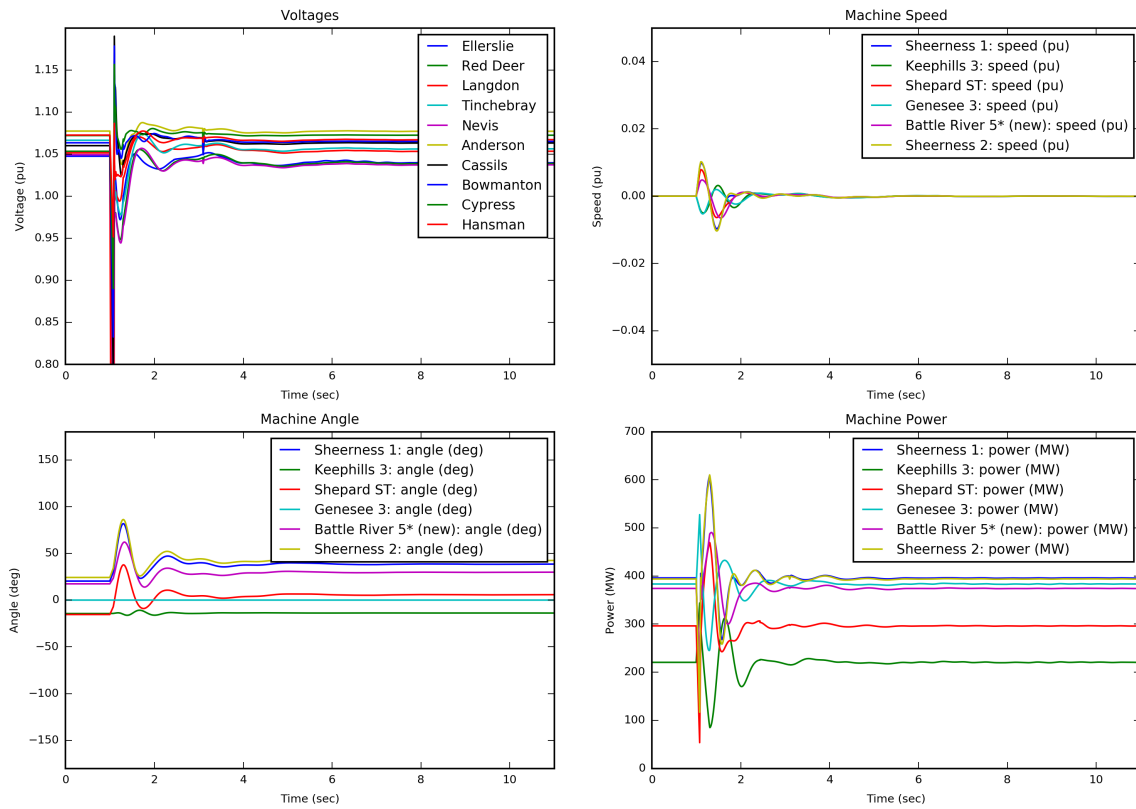
**Case Description**

- Study case: 2023 H8; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.6130 s: 916L thermal RAS activated
- T = 2.6130 s: Split Sarcee bus

**Figure 318**



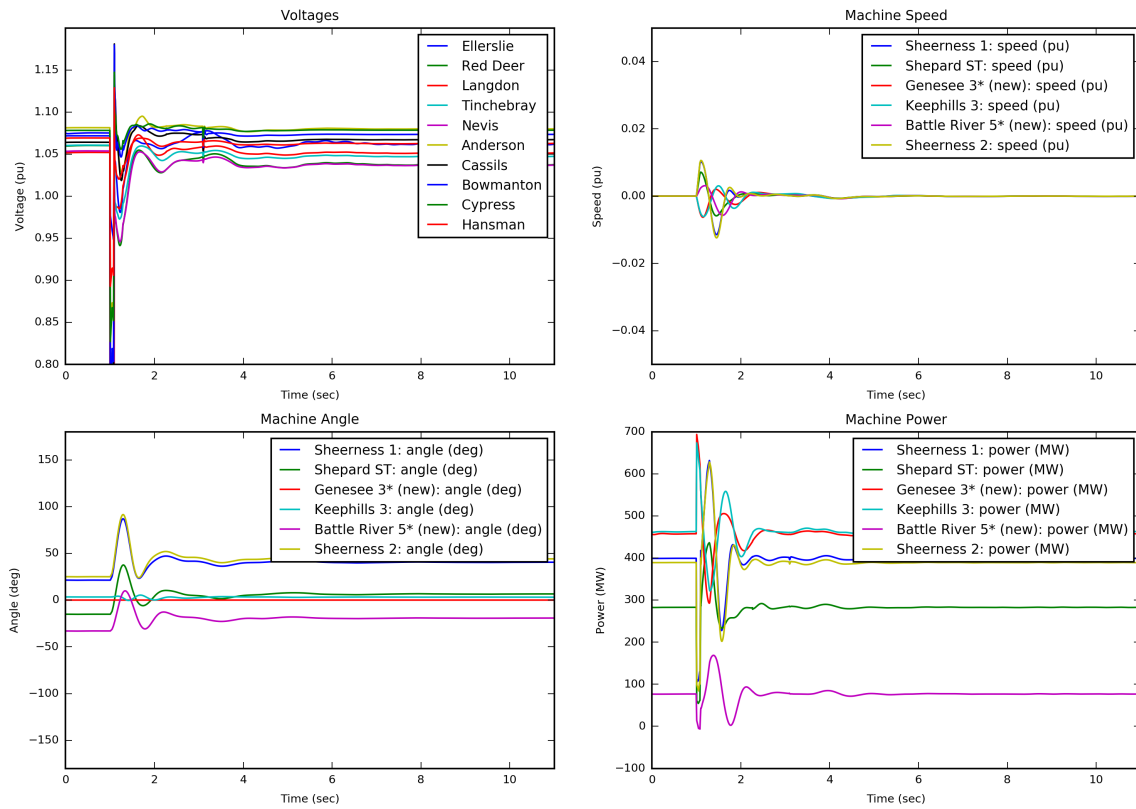
**Case Description**

- Study case: 2023 H2; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.4330 s: 916L thermal RAS activated
- T = 2.4330 s: Split Sarcee bus

**Figure 319**



**Case Description**

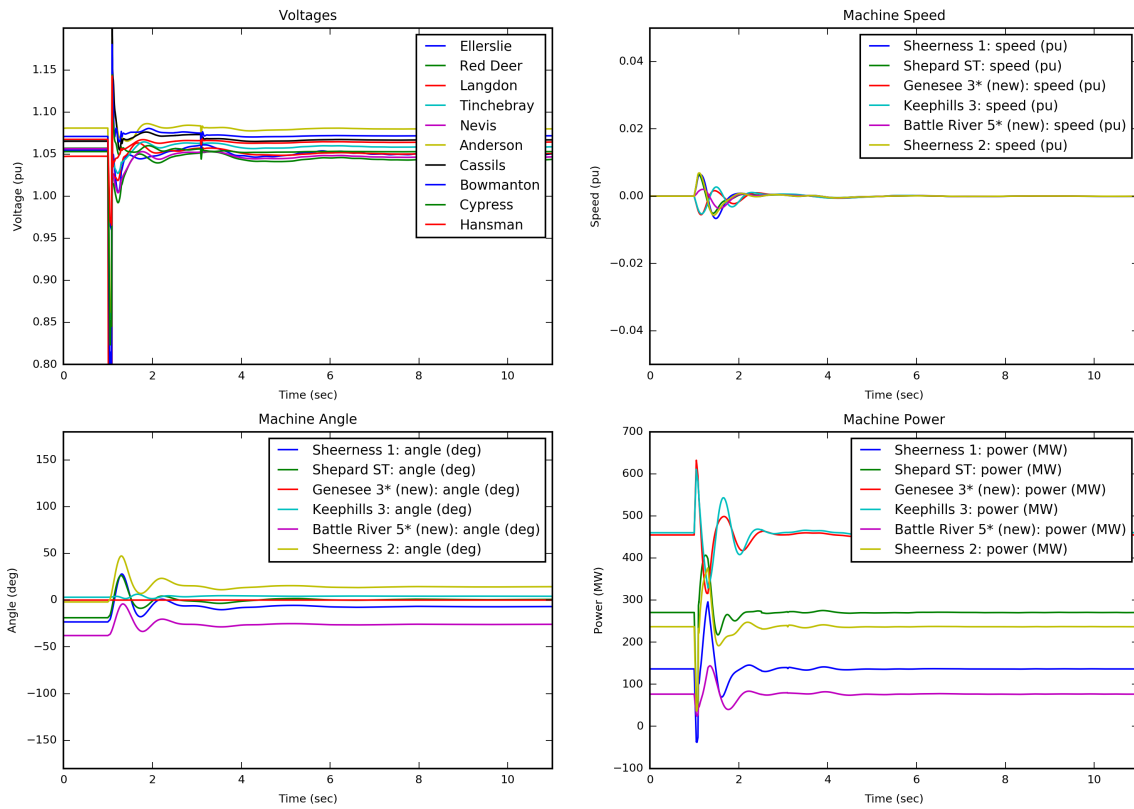
- Study case: 2023 H5; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.2650 s: 916L thermal RAS activated
- T = 2.2650 s: Split Sarcee bus



**Figure 320**



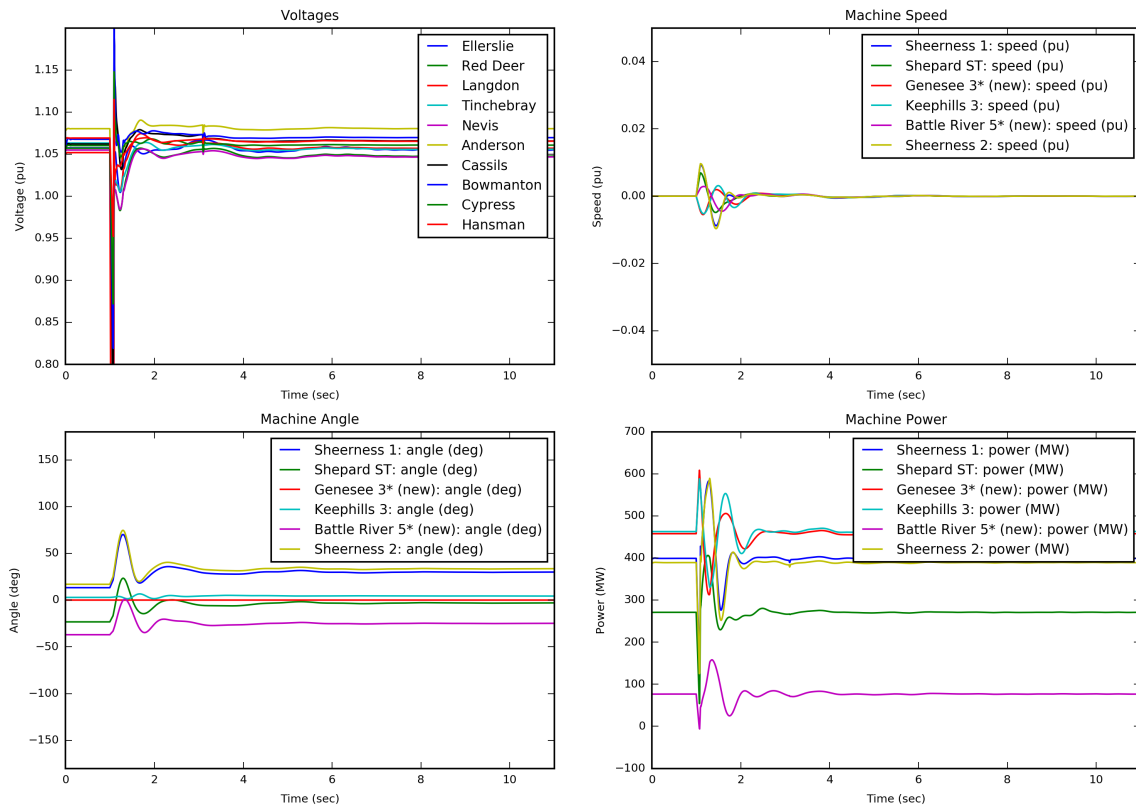
**Case Description**

- Study case: 2023 H6; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.5110 s: 916L thermal RAS activated
- T = 2.5110 s: Split Sarcee bus

**Figure 321**



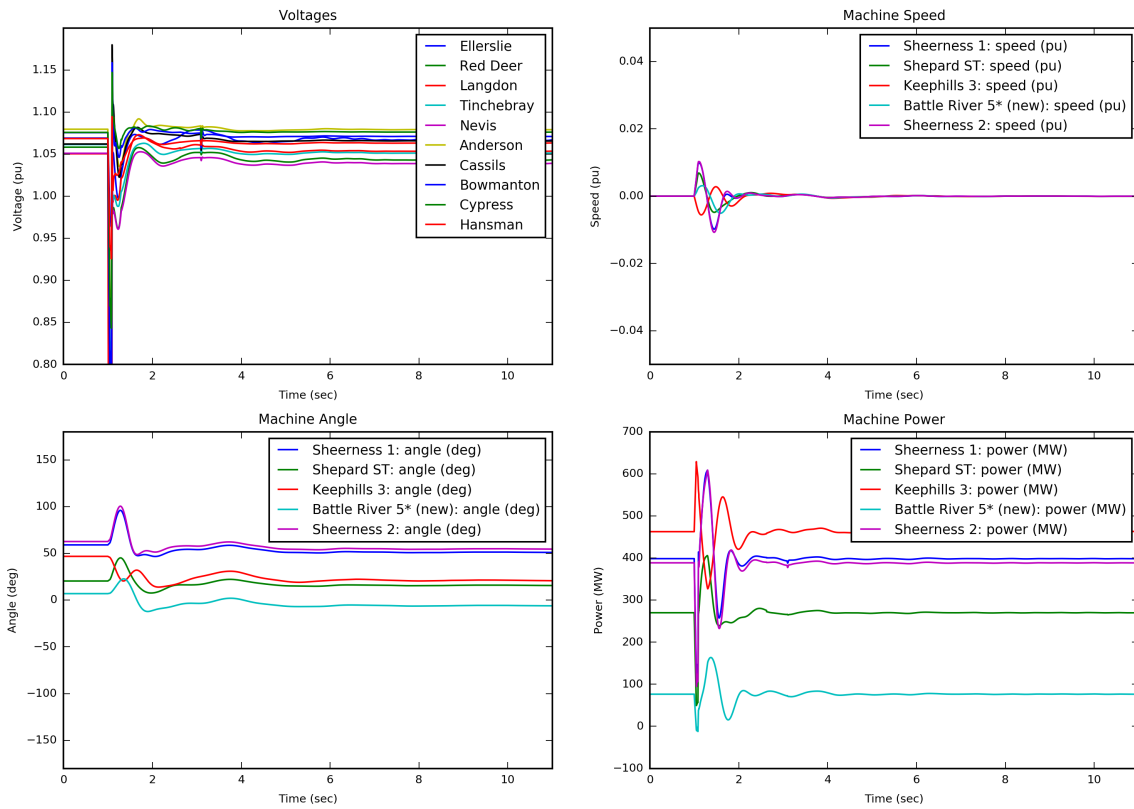
**Case Description**

- Study case: 2023 H4; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL

**Figure 322**



**Case Description**

- Study case: 2023 H7; CRPC and CETO Circuits

**Event Description**

- T = 1.0020 s: Applied 3-ph fault at Crossings
- T = 1.0860 s: Blocked WATL
- T = 2.6250 s: 916L thermal RAS activated
- T = 2.6250 s: Split Sarcee bus