

Operating Procedures

ISO New England Operating Procedure No. 19

*Transmission Operations – Appendix H – General
List of Dispatch Actions to Minimize Cost of Stuck
Breaker Protection*

Effective Date: February 1, 2005
Revision No. 2

APPENDIX H - GENERAL LIST OF DISPATCH ACTIONS TO MINIMIZE COST OF STUCK BREAKER PROTECTION

The following is a list of actions that can be taken to minimize the economic impact of providing protection for stuck breaker contingencies. The list should be used when analyzing transmission application outages and when actually operating the system.

No Cost Actions

- Switching out transmission elements after appropriate studies by ISO New England and the Local Control Center have indicated that system reliability will be maintained.
- Use existing relay and special protection systems.
- Use pre-planned manual operator actions such as; generator runbacks, phase shifter operation, opening of transmission elements, manning stations.
- Study the affect on the system if the stuck breaker is opened.
- Obtain temporary rating changes.

Cost Options

- Deviate from economic dispatch
- Reschedule transmission outages
- Reschedule external contracts
- Cancel external contracts

OP 19 APPENDIX H REVISION HISTORY

Document History (This Document History documents action taken on the equivalent NEPOOL Procedure prior to the RTO Operations Date as well revisions made to the ISO New England Procedure subsequent to the RTO Operations Date.)

Rev. No.	Date	Reason
Rev 1	07/22/98	
Rev 2	02/01/05	Updated to conform to RTO terminology