

(Existing) *EDG failure to start*: A failure to start includes those failures up to the point the EDG has achieved required speed and voltage. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed.)

(Proposed) *EDG failure to start*^L: A failure to start includes those failures up to the point where the EDG output breaker has received a signal to close. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed.)

(Existing) *EDG failure to load/run*: Given that it has successfully started, a failure of the EDG output breaker to close, to successfully load sequence and to run/operate for one hour to perform its monitored functions. This failure mode is treated as a demand failure for calculation purposes. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed.)

(Proposed) *EDG failure to load/run*^L: Given that it has successfully started, a failure of the EDG output breaker to close, ~~or a failure to run/operate for one hour during surveillance test load sequencing or actual demand~~. The one hour clock starts at the time that the EDG output breaker closes. ~~During surveillance testing the EDG may not be fully loaded~~. Failure to load/run also includes failures of the EDG output breaker to re-close following a grid disturbance if the EDG was running paralleled to the grid. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed).

Deleted: to successfully load sequence, and

Deleted: to perform its monitored functions.

Deleted: at the end of the first hour.

Deleted: This failure mode is treated as a demand failure for calculation purposes

(Existing) *EDG failure to run*: Given that it has successfully started and loaded and run for an hour, a failure of an EDG to run/operate. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed.)

(Proposed) *EDG failure to run*^L: Given that it has successfully started, the output breaker successfully closed, and the EDG has run for an hour after the output breaker closed, a failure of an EDG to run/operate. ~~During surveillance testing the EDG may not be fully loaded~~. (Exclude post maintenance tests, unless the cause of failure was independent of the maintenance performed.)