

~~TEMPLATE 1~~ Division 26: MINOR REVISIONS

Modify *Division 26, Section 26 36 00* per the following (deletions are shown struck through and additions are double underlined). Remainder of section is unchanged.

- C. Transfer switch shall be similar to ASCO 4000 series or ASCO 7000 series ~~if bypass isolation is required. Typically, provide solid neutral connection and open transition without delay.~~ Discuss the following options with Engineering Services:
1. Overlapping neutrals on systems with ground fault protection
 2. Closed transition (for generator systems only)
 3. Paralleling
 4. Delayed transition
 5. Bypass Isolation (for buildings requiring maintenance without interruption)
 6. Additional auxiliary contact sets to indicate switch position
 7. Two-Pole, double-throw contacts operate when normal source voltage is present at transfer switch terminals
 8. Two-Pole, double-throw contacts operate when emergency source voltage is present at transfer switch terminals
 9. One Form C contact for each of the following:
 - a. Normal Source Acceptability
 - b. Emergency Source Acceptability
 - ~~c. Selective Load Disconnect. Pre and post transfer signal time delay for selective load disconnect with a programmable bypass on source failures—adjustable 0 to 5 minutes.~~
 - d. Fourth contact can be set to mimic the acceptability contacts or annunciate any combination of the acceptability contacts and/or any switch alarm conditions available:
 1. Extended Parallel Time (closed transition)
 2. Failure to Synchronize (Closed Transition)
 3. Transfer Switch Locked Out (Closed Transition)
 4. Load Disconnected (Delayed transition)
 - ~~e. Include an extension of the engine start time delay (feature) to 60 seconds if an external 24VDC supply is connected to a controller. This external power source will also allow the LCD display to be active when both normal and emergency sources are unavailable.~~

END of revision

Update Commentary:

Section was updated primarily for the following reasons:

- 1) *Changed section to avoid confusion when selection transfer switch options.*