



**Informal Interpretation Report
Number 7375**



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Edition 2010

Section 680.25(A)

Question:

Is it the intent of the exception in 680.25(A) to allow a new panel and feeder dedicated for new pool equipment to be connected to an existing remote panel fed by a cable rather than being connected directly to the service panel?

Answer

Yes, provided the cable contains an equipment grounding conductor that meets the requirements of 250.24(A)(5).

Commentary:

This section has more to do with how it is connected rather than where it is connected. The electric code has service conductors (prior to the first means of disconnect), feeders (between the service disconnect and the branch circuit (last) overcurrent device panelboard, and branch circuit conductors (from the final overcurrent device to the utilization equipment). The feeder, meaning from the last panelboard containing the branch circuit devices all the way back to the service must contain a properly sized equipment grounding conductor in order to be

utilized. Grounding at the service equipment is accomplished through bonding to the grounded conductor.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.