

LOCAL TECHNICAL AMENDMENT

THE NATIONAL ELECTRICAL CODE (NFPA 70)

AMEND EXISTING SECTION

ARTICLE 280 - Surge Arresters

280.3 Number Required.

Add:

Surge arrestors shall be installed on all service equipment. Where used at a point on a circuit, a surge arrester shall be connected to each ungrounded conductor. A single installation of such surge arresters shall be permitted to protect a number of interconnected circuits provided that no circuit is exposed to surges while disconnected from the surge arresters.

Local Conditions and Need: Amendment assures that surge arresters are installed on all services.

Fiscal Impact Statement: Minimal cost impact. Amendment clarifies arrester requirement. Requirement has been in effect in Pinellas County since 1987.

Effective Date: Effective date of current edition The National Electrical Code (NFPA 70).