

CITY OF AUSTIN

PURCHASE SPECIFICATION

FOR

RESET SEALS, PADLOCK AND DEMAND

DATE	PREPARED BY	ISSUANCE/REVISION	APPROVAL PROCESS MANAGER/M&ESS MANAGER
09/18/92	Steven Booher	Issuance	
10/19/95	Matt Monroe	Revision	
10/15/98	Carlos F. Tello	Revision	

<i>REASON FOR REVISION</i>	<i>AFFECTED PARAGRAPHS</i>

This specification, until rescinded, shall apply to each future purchase and contract for the commodity described herein.
Retain for future reference.

CITY OF AUSTIN
PURCHASE SPECIFICATION FOR
RESET SEALS, PADLOCK AND DEMAND

1.0 SCOPE AND CLASSIFICATION

1.1 Scope

This specification establishes minimum construction, design and packaging criteria for padlock and demand reset seals.

1.2 Classification

The padlock seals will be used for sealing electrical watt/hour meter bases and other Austin Energy service enclosures. The demand reset seals will be used for sealing the reset on demand meters and/or windows on meter enclosures.

2.0 FUNCTIONAL REQUIREMENTS

Padlock seals supplied under this specification shall be installed on electrical watt/hour meters, meter bases and enclosures. The seals shall show clear indication of tampering. The padlock seals must maintain locking integrity for a minimum of 30 years. All seals shall be able to withstand a temperature range from -10° F to 115° F.

3.0 PHYSICAL REQUIREMENTS

3.1 Padlock Seals

- 3.1.1** Padlock seals shall have an acrylic body or be made of a plastic with equivalent resistance to deterioration from typical environmental effects (e.g., sun, caustics, humidity).
- 3.1.2** Padlock seals with an acrylic body shall have a Blue insert that is permanently bonded to the body.
- 3.1.3** All padlock seals shall have a 0.047-inch galvanized hasp.
- 3.1.4** All padlock seals shall be black heat-stamped with consecutive numbers "AE" and current year's date in "YY" format.
- 3.1.5** The hasp for all padlock seals shall be self-locking.
- 3.1.6** Padlock seals shall have color-coded gray, red, and yellow bodies.

3.2 Demand Reset Seals

- 3.2.1** Demand Reset seals shall be made entirely of polypropylene plastic.
- 3.2.2** The hasp for the demand reset seals shall be breakable with a twisting motion without the use of tools.
- 3.2.3** All demand reset seals shall be stamped with consecutive numbers and "AE"
- 3.2.4** Demand reset seals shall be color-coded Maroon

4.0 OTHER REQUIREMENTS

4.1 Quantity and Packaging

- 4.1.1** Padlock seals shall be packaged one hundred (100) units per box and twenty-five (25) boxes per case.
- 4.1.2** Demand reset seals shall be packaged one thousand (1000) units per box and five (5) boxes per case.
- 4.1.3** Packages for all seals shall be identified by consecutive numbers, the color-coding, and date.
- 4.2** Only vendors who supply utilities and safeguard the integrity of each utility's seal shall qualify for the bid.
- 4.3** Samples and catalog information for each seal shall be provided with the bid proposal.
- 4.4** The vendor shall provide a reference list of current customers (names, addresses, and telephone numbers).