



THE POWER TO MAKE IT HAPPENSM

Electric Meter Shop
PO Box 53933, Station 3324
Phoenix, AZ 85027-3933

Summary of 2009 ESRM Revisions

Intro:	Revisions:	All Book Holders Notification Service Entrance Equipment Inspections APS Company Offices
Section 100:	NC	No Policy Changes
Section 200:	Revisions:	201.2: Three Phase
Section 300:	Revisions:	301.6: Unacceptable Meter Locations 301.9: Electric Meter Room Requirements 302.3: Main Switch 302.9: Required Approval for Metering in Service Equipment 303.8: Installation Guide Dwg, Connection Diagram-Self Contained 304.2-1: C.T. Meter Sockets 304.6: Typical Outdoor SES, House-keeping Pad
Section 400:	Revisions:	400.1: Overhead Services, General 400.3: Maximum Service Entrance Conductor Size in Risers (OH) 401.1: Minimum Vertical Clearances (Swim Pools) 401.4-1: Attachment Structure (Bracing Risers) 401.5: Alternate Method for Point of Attachment (Block Structure) 401.5-1: Alternate Method for Point of Attachment (Wood Frame Struc) 401.6: Universal Service Drop Conduit Brace 403.0: Overhead 400 Amp C.T./Meter Can
Section 500:	Additions Revisions:	501.2-1: Riser Couplings 501.1-1: Residential Single Phase U.G. Riser Size 501.1-2: Non-Residential Single Phase U.G. Riser Size 501.1-3: Non-Residential and Residential 3 Phase U.G. Riser Size 501.3: Riser Installation 502.5-1: Minimum Bending Radius for Sweeps in a Conduit System 502.8: Encasement of Conduit 506.10: Typical UG 400 Amp Wall Mount C.T./Meter Cabinet
Section 600:	Additions	602.1-4 Electric Service Conduits Under Storm Drain or Culvert
Section 700:	Revisions	701.0 Min Size of Bonding/Equipment Grounding, etc.
Section 800:	NC	No Policy Changes
Section 900:	Revisions	900.1: Irrigation Pumping, General 900.5: Recommendation & Specifications for Pump Installations 900.7: Typical Irrigation Installation
Section 1000:	NC	No Policy Changes
Section 1100:	Revisions:	EUSERC Drawings: 300, 301, 302A, 308, 309, 327, 342, 345, 347, 400, 401/APS, 401/APS-1, 404
	Removals:	EUSERC Drawings: 302, 302/APS,
Section 1200:	No changes	
Section 1300:	Additions:	1300.7 Building Diagram
	Revisions:	1301.2-2 Service Delivery Point Location 1305.0 Equipment: Non-Network

Revisions are highlighted in yellow (on-line version) and gray (printed version) in the 2009 ESRM. Please call Brian Jordan @ (602) 371-7368 or Ron Rainey @ (602) 371-6703 in the Electric Meter Shop with questions regarding revisions.