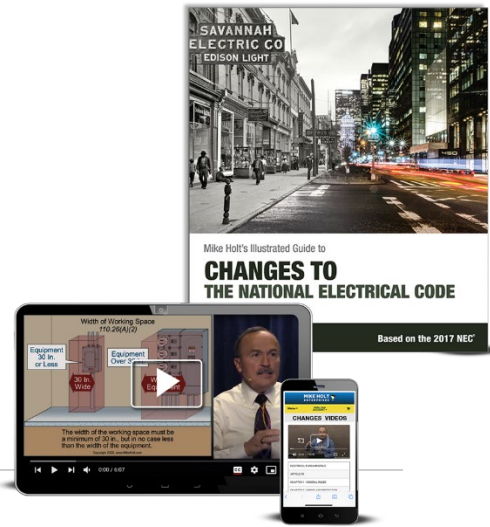


Changes to the National Electrical Code

Based on the 2017 NEC®

VIDEO USER GUIDE

Play Time Total 12:30:38



	<u>Play Time</u>	<u>Book Page #</u>
Article 90 - Introduction	[0:50:54]	page 7
CHAPTER 1 – GENERAL RULES	[0:56:53]	page 15
Article 100—Definitions	[0:12:13]	
Article 110—Requirements for Electrical Installations	[0:44:40]	
CHAPTER 2—WIRING AND PROTECTION	[3:00:04]	page 51
Article 210—Branch Circuits	[0:45:39]	
Article 215—Feeders	[0:19:15]	
Article 220—Branch-Circuit, Feeder, and Service Load Calculations	[0:05:09]	
Article 225—Outside Branch Circuits and Feeders	[0:06:33]	
Article 230—Services	[0:23:31]	
Article 250—Grounding and Bonding.....	[1:19:57]	
CHAPTER 3—WIRING METHODS AND MATERIALS.....	[2:21:29]	page 187
Article 300—General Requirements for Wiring Methods and Materials	[0:35:25]	
Article 310—Conductors for General Wiring.....	[0:39:38]	
Article 312— Cabinets, Cutout Boxes, and Meter Socket Enclosures.....	[0:13:00]	
Article 314—Outlet, Device, Pull, and Junction Boxes, and Handhole Enclosures	[0:14:48]	
Article 330—Metal Clad Cable (Type MC)	[0:08:46]	

	<u>Play Time</u>	<u>Book Page #</u>
Article 334—Nonmetallic Sheathed Cable (Types NM and NMC)	[0:03:26]	
Article 336—Power and Control Tray Cable (Type TC)	[0:07:27]	
Article 338—Service Entrance Cable (Types SE and USE).....	[0:03:43]	
Article 344—Rigid Metal Conduit (Type RMC).....	[0:03:02]	
Article 350—Liquidtight Flexible Metal Conduit (Type LFMC)	[0:01:41]	
Article 358—Electrical Metallic Tubing (Type EMT).....	[0:00:58]	
Article 376—Metal Wireways	[0:03:07]	
Article 392—Cable Trays	[0:06:28]	
CHAPTER 4—EQUIPMENT FOR GENERAL USE.....	[1:37:01]	page 291
Article 400—Flexible Cords and Flexible Cables	[0:07:28]	
Article 404—Switches.....	[0:18:15]	
Article 406—Receptacles, Cord Connectors, and Attachment Plugs (Caps)	[0:27:30]	
Article 408—Switchboards, Switchgear, and Panelboards.....	[0:01:10]	
Article 411—Low Voltage Lighting.....	[0:02:12]	
Article 422—Appliances.....	[0:06:57]	
Article 430—Motors, Motor Circuits, and Controllers	[0:01:35]	
Article 440—Air-Conditioning and Refrigerating Equipment..	[0:06:22]	
Article 445—Generators	[0:25:32]	
CHAPTER 5—SPECIAL OCCUPANCIES	[1:31:15]	page 343
Article 501—Class I Hazardous (Classified) Locations.....	[0:13:10]	
Article 511—Commercial Garages, Repair, and Storage.....	[0:05:01]	
Article 517—Health Care Facilities	[0:35:53]	
Article 550—Mobile Homes, Manufactured Homes, and Mobile Home Parks.....	[0:02:56]	
Article 555—Marinas, Boatyards, Floating Buildings, and Docking Facilities	[0:21:27]	
Article 590—Temporary Installations	[0:12:48]	

	<u>Play Time</u>	<u>Book Page #</u>
CHAPTER 6—SPECIAL EQUIPMENT.....	[1:40:24]	 page 395
Article 600—Electric Signs and Outline Lighting.....	[0:15:48]	
Article 630—Electric Vehicle Charging System.....	[0:04:37]	
Article 640—Audio Signal Processing, Amplification, and Reproduction Equipment.....	[0:04:46]	
Article 645—Information Technology Equipment.....	[0:09:50]	
Article 680—Swimming Pools, Spas, Hot Tubs, Fountains, and Similar Installations	[1:02:20]	
Article 695—Fire Pumps.....	[0:03:03]	
 CHAPTER 7—SPECIAL CONDITIONS.....	 [0:15:21]	 page 455
Article 700—Emergency Systems	[0:11:11]	
Article 701—Legally Required Standby Systems	[0:02:40]	
Article 760—Fire Alarm Systems.....	[0:01:30]	
 CHAPTER 8—COMMUNICATIONS SYSTEMS.....	 [0:17:17]	 page 487
Article 800—Communications Circuits	[0:02:32]	
Article 810—Radio and Television Satellite Equipment.....	[0:04:12]	
Article 820—Community Antenna Television (CATV) and Radio Distribution Systems (Coaxial Cable).....	[0:10:33]	