Draft TABLE 2703 CROSS REFERENCES DEFINING ELECTRICAL REQUIREMENTS OF THE FLORIDA BUILDING CODE

Note: This table is provided only as a tool to assist the construction industry as a general guide. User should review all sections of the code in order to determine specific applicable electrical requirements.

Florida Building Code 2004

Electrical Systems Cross Reference

Florida Building Code - Building

Section		Section	
Chapter 1	Administration	Chapter 7	Fire-Resistance-Rated Construction
101	General	712	Penetrations
102	Applicability	714	Fire-Resistance Rating of Structural Members
105	Permits	715	Opening Protective
106	Construction Documents	716	Ducts and Air Transfer Openings
107	Temporary Structures and Uses		
108	Fees	Chapter 9	Fire Protection Systems
109	Inspections	901	General
111	Service Utilities	902	Definitions
		903	Automatic Sprinkler Systems
Chapter 2	Definitions	904	Alternative Automatic Fire-Extinguishing
202	Definitions		Systems
		907	Fire Alarm and Detection Systems
Chapter 3	Use and Occupancy Classification	908	Emergency Alarm Systems
302	Classification	909	Smoke Control Systems
306	Factory Group F	910	Smoke and Heat Vents
307	High -Hazard Group H	911	Fire Command Center
311	Storage Group S		
		Chapter 10	Means of Egress
Chapter 4	Special Detailed Requirement	1006	Means of Egress Illumination and Signs
	Based on Use and Occupancy	1008	Doors, Gates and Turnstiles
402	Covered Mall Buildings	1033	Day Care
403	High-Rise Buildings		
404	Atriums	Chapter 11	Florida Accessibility Code For Building
405	Underground Buildings		Construction
			Part A
406	Motor-Vehicle-Related Occupancies	11-3	Miscellaneous Instructions and Definitions
407	Group I-2	11-4	Accessible Elements and Spaces: Scope
408	Group I-3		and Technical Requirements
409	Motion Picture Projection Rooms	11-9	Accessible Transient Lodging
412	Aircraft-Related Occupancies		Part B
414	Hazardous Materials	5	Guidelines

415	Groups H-1, H-2, H-3, H-4 and H-5		
419	Hospitals	Chapter 12	
420	Nursing Homes	1205	Lighting
421	Ambulatory Surgical Centers		
423	State Requirements for Educational	Chapter 13	Energy Efficiency
	Facilities	13-101	Scope
424	Swimming Pools and Bathing Places	Subchapter	
	(Public and Private)	13-2	Definitions
425	Public Lodging Establishments	13-3	Referenced Standards and Organizations
426	Public Food Service Establishments	13-4	Commercial Building Compliance Methods
427	Mental Health Programs	13-6	Residential Building Compliance Methods
428	Manufactured Buildings	Appendix 13-B	Supplemental Information for Subchapter 13-4
431	Transient Public lodging Establishments		
435	Control of Radiation Hazards	Chapter 26	Plastic
436	Day Care Occupancies	2606	Light-Transmitting Plastics

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Electrical Systems Cross Reference Florida Building Code - Building Continued

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Section		Section	
Chapter 26	Plastic	3006	Machine Rooms
Continued		3011	Alterations to Electric and Hydraulic
2611	Light-Transmitting Plastic Interior Signs		Elevators and Escalators
2612	High-Velocity Hurricane Zones-Plastics	Chapter 31	Special Construction
		3102	Membrane Structures
Chapter 27	Electrical	3108	Radio and Television Towers
2701	General	3112	Lighting, Mirrors, Landscaping
2702	Emergency and Standby Power Systems		
		Chapter 33	
Chapter 30	Elevators and Conveying Systems	3306	Protection of Pedestrians
3003	Emergency Operations	3310	Exits
3005	Conveying Systems		
		Chapter 35	Referenced Standards
		Florida Building Code 2 Electrical Systems Cross Reference Residential	2004
Chapter 3	Building Planning	Chapter 24	Fuel Gas
R303	Light, Ventilation and Heating	G2403(202)	General Definitions
R313	Smoke Alarms	G2410(309)	Electrical
R317	Dwelling Unit Separation	G2411(310)	Electrical Bonding
		G2440(615)	Sauna Heaters
Chapter 8	Roof -Ceiling Construction		
R808	Insulation Clearance	Chapter 33	General Requirements Electrical

		E3301	General Requirements Electrical
Chapter 13	General Mechanical System		
	Requirements	Chapter 43	Referenced Standards
M1303	Labeling of Equipment		
M1305	Appliance Access		
	Florida Building Code 2004 Electrical Systems Cross Reference		
	Florida Building Code - Existing Building		
Chapter 3		Chapter 11	Relocated or Moved Buildings
305	Alteration-Level 3	1102	Requirements
Chapter 4	Repairs	Chapter 12	Compliance Alternatives
401	General	1201	General
408	Electrical	1201	General
100	Electrical	Chapter 14	Referenced Standards
Chapter 5	Alterations Level 1	Chapter 1	Treate and a standard and
508	Electrical	Appendix B	Standard for Rehabilitation
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Chapter 6	Alterations Level 2		
608	Electrical		
Chapter 8	Change of Occupancy		
808	Electrical		
811	Other Requirements		
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Chapter 9	Additions		
901	General		
904	Smoke Alarms in Occupancy		
	Groups R-3 and R-4		

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Florida Building Code - Mechanical

Section		Section	
		912	Infrared Radiant Heaters
Chapter 3	General Regulations	917	Cooking Appliances
301	General	918	Forced-Air Warm-Air Furnaces
		924	Stationary Fuel Cell Power Plants
306	Access and Service Space	927	Residential Electric Duct Heaters
		928	Vented Residential Floor Furnaces
Chapter 5	Exhaust Systems		
502	Required Systems	Chapter 10	Boilers, Water Heaters and
503	Motors and Fans		Pressure Vessels
504	Clothes Dryer Exhaust	1001	General
509	Fire Suppression Systems	1004	Boilers
513	Smoke Control Systems	1006	Safety and Pressure Relief Valves
			And Controls
Chapter 6	Duct Systems		

601	General	Chapter 11	
602	Plenums	1104	System Application Requirements
606	Smoke Detection System Control	1105	Machinery Room, General Requirements
607	Ducts and Air Transfer Openings	1106	Machinery Room, Special Requirements
Chapter 8	Chimneys and Vents	Chapter 15	Referenced Standards
801	General		
804	Direct-Vent, Integral Vent and		
	Mechanical Draft System		
		Florida Building Code Electrical Systems Cross Reference	
		Florida Building Code - Pl	lumbing
Chapter 6	Water Supply and Distribution	Part II	Design Criteria
601	General	I.	Control Valves
612	Well Pumps and Tanks used for Private		
	Potable Water Systems	Part IV	Materials
		H.	Low Voltage Wiring
Chapter 11	Storm Drainage	I.	Irrigation Controllers
1113	Sumps and Pumping Systems	J.	Pumps and Wells
Chapter 13	Referenced Standards	Part V.	Installation
		E.	Low Voltage Wire Installation
Appendix F	Proposed Construction Building Codes	F.	Hydraulic Control Tubing
	For Turf and Landscape Irrigation		
	Systems		
		Florida Building Code 2004 Electrical Systems Cross Reference	
		Florida Building Code - F	uel Gas
Chapter 2	Definitions	Chapter 6	Specific Appliances
		627	Air Conditioning Equipment
Chapter 3	General Regulations	630	Infrared Radiant Heaters
306	Access and Service Space		
309	Electrical	Chapter 7	Gaseous Hydrogen Systems
310	Electrical Bonding	703	General Requirements
		706	Location of Gaseous Hydrogen Systems
Chapter 4	Gas Piping Installations		
413	Compressed natural Gas Motor Vehicle	Chapter 8	Referenced Standards
	Fuel- Dispensing Stations		