

Angleton — Consolidated Significant Code Changes (2015 and 2024)											
All significant changes consolidated into one file.										Rev. 7/21/2026	
Code	Edition Comparison	Previous Section	Current Section	Chapter / Part	Significant Change	Previous Requirement	Current Requirement	What Changed	Change Type	Builder / Contractor Impact	Designer / Engineer Impact
IBC	2015 → 2024	104	104	1	Building official duties and powers	Earlier administrative organization and alternative-method review language.	Section 104 comprehensively reformatted; alternate materials, designs and methods review updated.	Administrative authority and review procedures are reorganized and clarified.	Reorganization / Modification	Low	Moderate
IBC	2015 → 2024	202	202	2	Definitions	2015 definitions reflected older construction technologies and terminology.	Numerous definitions added, deleted and revised, including mass timber and newer systems.	Terminology and code scoping changed across many subjects.	Addition / Modification	Low	High
IBC	2015 → 2024	403	403	4	High-rise buildings	2015 high-rise fire protection and emergency systems.	Updated fire pump water supply, emergency communication and system coordination.	High-rise design and fire protection review is more detailed.	Modification	Moderate	High
IBC	2015 → 2024	411	411	4	Special amusement areas / puzzle rooms	Puzzle rooms were not expressly regulated as a defined special amusement use.	Puzzle rooms are brought into special-amusement requirements.	Escape-room projects receive specific alarm, lighting and egress review.	Addition	Moderate	Moderate
IBC	2015 → 2024	420	420	4	Group R residential occupancies	Earlier residential special provisions.	Expanded and revised requirements for residential occupancies and accessory spaces.	More detailed fire and life-safety coordination.	Modification	Moderate	Moderate
IBC	2015 → 2024	506/510	506/510	5	Allowable area and horizontal separation	2015 area calculations and podium-building rules.	Revised area methodology and clarified horizontal building separation.	Changes mixed-use and podium analysis.	Modification / Clarification	Moderate	High
IBC	2015 → 2024	602	602	6	Mass timber construction types	2015 construction types did not include the expanded tall-mass-timber types.	Types IV-A, IV-B and IV-C and associated protection concepts are recognized.	New construction pathways for mass timber.	Addition / Major expansion	Moderate	High
IBC	2015 → 2024	716	716	7	Opening protectives	2015 organization for fire doors, shutters and glazing.	Requirements reorganized and tables revised.	Cross-references and inspection criteria changed.	Reorganization / Modification	Moderate	Moderate
IBC	2015 → 2024	903	903	9	Automatic sprinkler systems	2015 sprinkler thresholds and exceptions.	Multiple occupancy-specific thresholds and exceptions revised, including large open parking garages.	More projects may require sprinklers.	Expansion / Modification	High	Moderate
IBC	2015 → 2024	915	915	9	Carbon monoxide detection	More limited occupancy and source triggers.	CO detection expanded where CO-producing equipment is present.	Broader detection and notification requirements.	Expansion	Moderate	Moderate
IBC	2015 → 2024	1009	1009	10	Accessible means of egress	2015 arrangement and scoping.	Reorganized and coordinated elevator, refuge and stair provisions.	Accessible egress plan review changes.	Reorganization / Modification	Moderate	High
IBC	2015 → 2024	1109	1110/Plumbing coordination	11	Adult changing stations	Not broadly required.	Required in specified large facilities.	Adds equipment, room area and accessibility.	Addition	Moderate	High
IBC	2015 → 2024	1404	1404	14	Vapor retarders	Older climate-zone and assembly rules.	Updated and coordinated with IRC/IECC; more assembly options.	Moisture-control design pathways changed.	Modification	Moderate	High
IBC	2015 → 2024	1604/1608/1616	Chapter 16	16	Structural loads	ASCE 7-10 era criteria; no general tornado-load framework.	ASCE 7-22 coordination, updated wind/snow/seismic/rain and tornado loads.	Structural design criteria materially updated.	Major standard update	High	High
IBC	2015 → 2024	1705	1705	17	Special inspections	2015 inspection scope.	Expanded mass timber, metal building and firestop inspections.	More third-party inspection requirements.	Expansion	Moderate	Moderate
IBC	2015 → 2024	2902.2	2902.2	29	Added exceptions	only 2 exceptions for separate facilities	separate restrooms no longer required provided there are enough toilet facilities for both sexes	new exceptions does not require separate mens/womens rooms provided the required number of toilet facilities are provided	Expansion of exceptions	Low	Low
IRC	2015 → 2024	R202	R202	2	Definitions	2015 terminology and dwelling configurations.	Definitions revised for townhouses, sleeping lofts, energy storage and newer systems.	Scope and classification terminology changed.	Modification / Addition	Low	High
IRC	2015 → 2024	R301.2	R301.2	3	Climatic and geographic design	2015 wind, snow, seismic, frost and weathering data structure.	Updated maps, wind criteria and jurisdictional design inputs.	Angleton design criteria need reconfirmation.	Standard update	Moderate	High
IRC	2015 → 2024	R302.1	R302.1	3	Exterior walls and fire separation distance	2015 lot-line and opening tables.	Revised tables, exceptions and imaginary lot-line concepts.	May alter walls/openings near property lines.	Modification	Moderate	High
IRC	2015 → 2024	R302.2	R302.2	3	Townhouse separation	2015 common-wall requirements.	Revised common-wall and separate-wall options.	More design options but changed continuity details.	Modification	Moderate	High
IRC	2015 → 2024	R302.3	R302.3	3	Two-family dwellings	Separation could vary with lot line.	One-hour separation applies regardless of lot line; later provisions expanded.	Standardized and expanded duplex separation.	Modification	Moderate	High
IRC	2015 → 2024	R310	Renumbered Chapter 3 provisions	3	Emergency escape and rescue openings	2015 bedroom/basement opening and area-well requirements.	Reorganized and revised, including existing-building and access-path provisions.	Opening and exterior path review changed.	Modification / Reorganization	Moderate	Moderate
IRC	2015 → 2024	R314/R315	Renumbered Chapter 3 safety provisions	3	Smoke and carbon monoxide alarms	2015 alarm locations and alteration triggers.	Locations, replacement/alteration triggers and section numbering revised.	More coordination and updated citations.	Modification / Relocation	Moderate	Moderate
IRC	2015 → 2024	R326	R315	3	Sleeping lofts	No comprehensive sleeping-loft pathway.	New sleeping-loft criteria and limits.	Creates pathway for compact lofts.	Addition	Moderate	Moderate
IRC	2015 → 2024	R327	R330	3	Energy storage systems	Limited battery system provisions.	Substantial location, separation, protection and impact requirements.	Battery installations receive detailed review.	Major expansion	High	High
IRC	2015 → 2024	R403/R404	R403/R404	4	Foundations	2015 footing, foundation and soil provisions.	Updated soil tests, foundation materials and seismic/wind coordination.	May increase engineering/documentation.	Modification	Moderate	High
IRC	2015 → 2024	R507	R507	5	Decks	Limited 2015 prescriptive deck provisions.	Substantially expanded footings, posts, beams, joists, ledgers, guards and flashing.	Major change to residential deck design.	Major expansion	High	Moderate
IRC	2015 → 2024	R602.10	R602.10	6	Wall bracing	2015 braced wall line and panel tables.	Placement, wall height, contributing length and portal provisions revised.	Prescriptive bracing calculations change.	Modification	Moderate	High
IRC	2015 → 2024	R702.7	R702.7	7	Vapor retarders	2015 classes and Gulf Coast application.	Responsive vapor retarders and new assembly options recognized.	More moisture-control options.	Modification / Addition	Moderate	High
IRC	2015 → 2024	R703	R703/R704	7	Water-resistive barriers and flashing	2015 WRB and flashing details.	Extensively revised WRB, flashing, siding, soffit and fascia provisions.	More detailed envelope inspection.	Expansion	Moderate	High
IRC	2015 → 2024	N1101–N1108	N1101–N1108	11	Energy efficiency	2015 envelope, leakage, duct and equipment criteria.	Substantially higher efficiency, testing and additional-efficiency requirements.	Potential material and testing cost increases.	Major expansion	High	High

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IMC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 organization.	Reformatted and updated administrative provisions.	Citations and procedures change.	Reorganization	Low	Low
IMC	2015 → 2024	304/306	304/306	3	Appliance access and rooftop equipment	2015 service access and guard provisions.	Revised roof access, service space and safeguards.	May change ladders, hatches and guards.	Modification	Moderate	Moderate
IMC	2015 → 2024	307	307	3	Condensate disposal	2015 drain, pan and overflow rules.	Updated auxiliary protection, identification and discharge provisions.	More detailed condensate safeguards.	Modification	Moderate	Moderate
IMC	2015 → 2024	401/403	401/403	4	Mechanical ventilation	2015 outdoor-air rates and intake locations.	Updated tables, balanced ventilation options and current IAQ coordination.	Ventilation calculations change.	Modification	Moderate	High
IMC	2015 → 2024	502.20	502.20	5	Nail salon exhaust	Less comprehensive source capture.	Continuous source capture and exhaust requirements expanded.	Salon tenant finish requires dedicated exhaust.	Expansion	High	Moderate
IMC	2015 → 2024	504	504	5	Clothes dryer exhaust	2015 duct length and termination rules.	Revised residential and commercial dryer exhaust, including opening separation.	Routing and terminations may change.	Modification / Expansion	Moderate	Moderate
IMC	2015 → 2024	506/507	506/507	5	Commercial kitchen exhaust	2015 grease duct and hood provisions.	Pollution control units, cleanouts, testing and listed reduced-clearance hoods added/revised.	Kitchen system review more complex.	Major expansion	High	High
IMC	2015 → 2024	602/603	602/603	6	Plenums and ducts	2015 materials and sealing.	Phenolic ducts, SPF limits and updated materials/sealing provisions.	Product approval and installation criteria change.	Modification / Addition	Moderate	Moderate
IMC	2015 → 2024	607	607	6	Fire and smoke dampers	2015 access and coordination.	Approved inspection/maintenance access and updated IBC coordination.	More detailed access review.	Modification	Moderate	Moderate
IMC	2015 → 2024	701	701	7	Combustion air	2015 dedicated solid/liquid fuel provisions.	Some provisions deleted in favor of NFPA 31, IFGC and manufacturer instructions.	Compliance shifts to referenced standards.	Deletion / Reference consolidation	Low	Moderate
IMC	2015 → 2024	929	Specific appliance provisions	9	Large-diameter fans	No dedicated provisions.	HVLS/HVLD fan criteria added and updated.	Coordination with sprinklers and detectors required.	Addition	Moderate	High
IMC	2015 → 2024	1101–1110	1101–1110	11	Refrigeration and A2L/B2L refrigerants	2015 refrigerants and machinery-room framework.	Extensive provisions for mildly flammable refrigerants, quantities, detection, ventilation and mitigation.	Major change to refrigeration systems.	Major expansion	High	High
IPC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 organization.	2024 administrative and formatting changes.	Local citations change.	Reorganization	Low	Low
IPC	2015 → 2024	Table 403.1	Table 403.1	4	Minimum plumbing fixtures	2015 fixture counts and sex-based calculations.	Selected occupancy counts revised; more flexible single/multiple-user calculations.	Fixture count and restroom layout may change.	Modification	Moderate	High
IPC	2015 → 2024	N/A	403.6	4	Adult changing stations	Not broadly required.	Required in specified large facilities.	New equipment and accessible room requirement.	Addition	Moderate	High
IPC	2015 → 2024	424	424.2	4	Showerhead flow rates	Generally 2.5 gpm maximum.	Reduced to 2.0 gpm at 80 psi.	Lower-flow fixtures required.	Efficiency modification	Low	Low
IPC	2015 → 2024	504	504	5	Water heater safety and pans	2015 pan, relief and installation rules.	Revised pans, discharge and installation coordination.	Some installations require changed pan/drain details.	Modification	Moderate	Moderate
IPC	2015 → 2024	605	605	6	Water piping materials	2015 product standards.	Updated material and joining tables.	Accepted products and joints change.	Standard update	Moderate	Moderate
IPC	2015 → 2024	606	606	6	Valves, leak detection and shutoff	2015 shutoff requirements; limited leak detection.	Expanded targeted leak detection and automatic shutoff provisions.	Adds sensors/controls for specified systems.	Expansion	Moderate	High
IPC	2015 → 2024	607	607	6	Hot-water supply and circulation	2015 delivery/circulation criteria.	Updated circulation, temperature maintenance and energy coordination.	May require system design changes.	Modification	Moderate	High
IPC	2015 → 2024	608	608	6	Backflow protection	2015 devices and applications.	Updated hazard applications, devices and standards.	Device selection may change.	Modification / Standard update	Moderate	High
IPC	2015 → 2024	306.2.4	306.2.4	3	Tracer wire	No broad tracer-wire requirement.	Tracer wire required for specified buried nonmetallic piping.	Adds underground locator material.	Addition	Low	Low
IPC	2015 → 2024	708	708	7	Cleanouts	2015 spacing/access.	Reorganized and revised access requirements.	Cleanout locations may change.	Modification	Moderate	Moderate
IPC	2015 → 2024	1003	1003	10	Interceptors and separators	2015 grease/oil interceptor criteria.	Updated sizing, access and maintenance provisions.	Commercial kitchen design may change.	Modification	High	High
IPC	2015 → 2024	1106/1108	1106/1108	11	Storm and secondary drainage	2015 rainfall sizing and overflow rules.	Updated sizing and overflow provisions.	Roof drainage calculations may change.	Modification	Moderate	High
IPC	2015 → 2024	1301–1304	1301–1304	13	Nonpotable water and rainwater	2015 alternative water provisions.	Expanded treatment, monitoring, labeling and reuse criteria.	More reuse options with safeguards.	Expansion	Moderate	High
IPC	2015 → 2024	403.2	403.2	4	added exceptions	only 2 exceptions for separate facilities	new exceptions does not require separate mens/womens rooms provided the required number of toilet facilities are provided	new exceptions does not require separate mens/womens rooms provided the required number of toilet facilities are provided	Expansion	Low	Low
IFGC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 organization.	2024 formatting and administrative updates.	Local references change.	Reorganization	Low	Low
IFGC	2015 → 2024	202	202	2	Definitions	2015 fuel gas terminology.	Definitions revised for newer appliances, piping and hydrogen systems.	Classification terminology changed.	Modification / Addition	Low	High
IFGC	2015 → 2024	305	305	3	Appliance location	2015 garage, roof and hazardous-location rules.	Updated access, protection and prohibited-location provisions.	Appliance placement review changes.	Modification	Moderate	Moderate
IFGC	2015 → 2024	306	306	3	Access and service space	2015 access requirements.	Revised service access, platforms and roof provisions.	May require different access construction.	Modification	Moderate	Moderate
IFGC	2015 → 2024	304	304	3	Combustion, ventilation and dilution air	2015 calculation/opening methods.	Updated methods and appliance/manufacturer coordination.	Opening sizes or mechanical air may change.	Modification	Moderate	High
IFGC	2015 → 2024	404	404	4	Piping installation	2015 support, burial and protection.	Updated materials, supports, corrosion and concealed piping provisions.	Installation methods change.	Modification	Moderate	Moderate
IFGC	2015 → 2024	406	406	4	Inspection, testing and purging	2015 pressure test and purging methods.	Updated testing, documentation and purging provisions.	Inspection procedure changes.	Modification	Moderate	Moderate
IFGC	2015 → 2024	407	407	4	Piping sizing	2015 sizing tables and methods.	Updated tables, equations and appliances.	Pipe sizing may change.	Standard update	Moderate	High
IFGC	2015 → 2024	404/406	Updated provisions	4	Abandoned piping	Earlier capping provisions.	Purging, capping and identification clarified.	Safer renovation/demolition procedures.	Clarification	Low	Moderate

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IFGC	2015 → 2024	503	503	5	Venting of appliances	2015 venting tables and categories.	Updated venting methods, tables and listed systems.	Venting design may change.	Modification / Standard update	Moderate	High
IFGC	2015 → 2024	621–630	Specific appliances	6	Gas-fired appliances	2015 appliance-specific rules.	Updated clearances, controls, installation and listings.	Product installation requirements change.	Standard update	Moderate	Moderate
IFGC	2015 → 2024	633	Hydrogen provisions	6	Hydrogen systems	Limited earlier coverage.	Expanded gaseous hydrogen system criteria and references.	Specialized systems need enhanced safeguards.	Expansion	High	High
IEBC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 administrative format.	2024 administrative reformat and updated approvals.	Local citations change.	Reorganization	Low	Low
IEBC	2015 → 2024	202	202	2	Definitions	2015 existing-building terms.	Definitions revised for work areas, change of occupancy and new systems.	Classification changes.	Modification	Low	High
IEBC	2015 → 2024	301	301	3	Compliance methods	2015 prescriptive, work area and performance methods.	Methods clarified/reorganized and coordinated with 2024 IBC.	Compliance-path selection changes.	Modification	Low	High
IEBC	2015 → 2024	401/402	Repair chapters	4	Repairs	2015 repair materials and unsafe-condition triggers.	Updated repair materials, dangerous conditions and flood provisions.	Some repairs trigger different requirements.	Modification	Moderate	Moderate
IEBC	2015 → 2024	5–9	Alteration chapters	5	Alterations	2015 Level 1–3 work-area requirements.	Updated accessibility, fire protection, structural and energy triggers.	Renovation scope and upgrade requirements change.	Modification	Moderate to High	High
IEBC	2015 → 2024	701	701	7	Level 1 alterations	2015 finish/material replacement rules.	Updated materials, coverings and energy coordination.	Basic renovations receive revised requirements.	Modification	Moderate	Moderate
IEBC	2015 → 2024	801–809	801–809	8	Level 2 alterations	2015 work-area fire, egress and accessibility triggers.	Updated trigger thresholds and IBC coordination.	Larger renovations may require different upgrades.	Modification	High	High
IEBC	2015 → 2024	901–907	901–907	9	Level 3 alterations	2015 whole-building supplemental requirements.	Updated structural, fire protection and egress requirements.	Major renovation obligations change.	Modification	High	High
IEBC	2015 → 2024	1001–1012	1001–1012	10	Change of occupancy	2015 hazard categories and upgrade triggers.	Updated hazard categories and requirements.	Change-of-use feasibility may change.	Modification	High	High
IEBC	2015 → 2024	1101	1101	11	Additions	2015 additions coordination.	Updated structural, accessibility and energy requirements.	Addition design and existing-building impacts change.	Modification	Moderate	High
IEBC	2015 → 2024	1201–1206	1201–1206	12	Historic buildings	2015 alternative compliance.	Updated alternatives, documentation and safeguards.	Historic projects have revised flexibility.	Modification	Moderate	High
IEBC	2015 → 2024	1301	1301	13	Relocated or moved buildings	2015 relocated-building provisions.	Updated site, structural and utility requirements.	Moved buildings may require more documentation.	Modification	Moderate	High
IECC	2015 → 2024	C/R101	C/R101	1	Administration and scope	2015 commercial/residential organization.	2024 scope, administration and digital formatting updated.	Adoption language and compliance paths change.	Reorganization / Modification	Low	Moderate
IECC	2015 → 2024	C402	C402	4	Commercial envelope	2015 insulation, fenestration and air barriers.	Stricter insulation, fenestration, air leakage and thermal-bridge provisions.	Envelope performance increases.	Major modification	High	High
IECC	2015 → 2024	C403	C403	4	Commercial mechanical systems	2015 equipment efficiency and controls.	Expanded controls, recovery, economizers and commissioning.	Mechanical systems become more complex.	Expansion	High	High
IECC	2015 → 2024	C404	C404	4	Service water heating	2015 insulation and equipment criteria.	Updated efficiency, controls and piping requirements.	Hot-water systems may require added controls/insulation.	Modification	Moderate	High
IECC	2015 → 2024	C405	C405	4	Electrical power and lighting	2015 lighting power and controls.	More stringent lighting power, controls, metering and electrical provisions.	Electrical controls increase.	Major expansion	High	High
IECC	2015 → 2024	C406	C406	4	Additional efficiency credits	No comparable 2015 credit system.	Projects must earn additional efficiency credits from selected measures.	Adds project-specific efficiency package.	Addition	High	High
IECC	2015 → 2024	C407	C407	4	Performance compliance	2015 performance method.	Updated baseline modeling, documentation and performance targets.	Energy modeling requirements change.	Modification	Moderate	High
IECC	2015 → 2024	R402	R402	4	Residential envelope	2015 insulation and leakage levels.	Higher envelope efficiency and testing requirements.	Construction/testing cost increases.	Major modification	High	High
IECC	2015 → 2024	R403	R403	4	Residential systems	2015 HVAC/duct controls and testing.	Updated duct testing, equipment, controls and ventilation coordination.	More testing and documentation.	Expansion	High	High
IECC	2015 → 2024	R404	R404	4	Residential electrical/lighting	2015 lighting efficiency.	Updated lighting and controls.	More efficient lighting required.	Modification	Low	Low
IECC	2015 → 2024	R405/R406	R405/R406	4	Performance and ERI	2015 performance/ERI pathways.	Updated baselines, targets and documentation.	Compliance modeling changes.	Modification	Moderate	High
IECC	2015 → 2024	N/A	R408/C406	4	Additional efficiency packages	Not required in 2015.	Additional efficiency measures/credits required.	New mandatory project choice.	Addition	High	High
IECC	2015 → 2024	Appendices	Appendices	0	EV, electric-ready and renewable-ready provisions	Limited or no 2015 optional readiness provisions.	Expanded optional appendices for EV, electric-ready and renewables.	Optional policy tools added.	Addition / Optional	Variable	High
IFC	2015 → 2024	Chapter 1	Chapter 1	1	Administration and permits	2015 permit and operational provisions.	Updated permits, approvals and formatting.	Fire permit procedures and citations change.	Reorganization / Modification	Moderate	Low
IFC	2015 → 2024	202	202	2	Definitions	2015 fire/hazard terminology.	Definitions expanded for energy storage, lithium batteries and new processes.	Hazard classification terminology changes.	Addition / Modification	Low	High
IFC	2015 → 2024	503/507	503/507	5	Fire apparatus access and water supply	2015 access roads and hydrant criteria.	Updated access, markings, gates and water supply coordination.	Site plan review changes.	Modification	Moderate	High
IFC	2015 → 2024	510	510	5	Emergency responder communication	2015 radio coverage requirements.	Updated testing, system design and maintenance.	More buildings may need systems/testing.	Modification	High	High
IFC	2015 → 2024	903/907	903/907	9	Sprinklers and alarms	2015 thresholds and system criteria.	Numerous occupancy-specific thresholds and system provisions revised.	Fire protection requirements change broadly.	Major modification	High	High
IFC	2015 → 2024	1207	1207	12	Energy storage systems	Limited 2015 battery provisions.	Extensive ESS location, protection, detection, separation and emergency planning.	Major new review area.	Major expansion	High	High
IFC	2015 → 2024	N/A/New provisions	Battery storage provisions	12	Lithium-ion battery storage	2015 lacked modern lithium battery storage framework.	Expanded safeguards for storage, charging and damaged batteries.	Warehouse/retail battery risks addressed.	Addition / Expansion	High	High

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IFC	2015 → 2024	23	23	23	Motor fuel dispensing and repair garages	2015 vehicle fuel and repair provisions.	Updated alternative fuels, EV charging and repair hazards.	Vehicle facilities require revised safeguards.	Modification / Expansion	Moderate	High
IFC	2015 → 2024	32	32	32	High-piled combustible storage	2015 storage thresholds and plans.	Updated commodity, rack, access and protection provisions.	Warehouse design/permits change.	Modification	High	High
IFC	2015 → 2024	39	39	39	Processing and extraction	Limited earlier extraction provisions.	Expanded plant processing/extraction hazards.	Specialized occupancies receive detailed controls.	Expansion	High	High
IFC	2015 → 2024	40	40	40	Distilled spirits and wine	2015 general flammable-liquid framework.	Specific provisions tailored for wineries/distilleries.	More specific compliance options.	Modification / Addition	Moderate	High
IFC	2015 → 2024	53	53	53	Compressed gases	2015 classifications and controls.	Updated hazard levels and GHS coordination.	Thresholds and controls may change.	Modification	High	High
IFC	2015 → 2024	57/58	57/58	57	Flammable and combustible liquids / cryogenic fluids	2015 storage/use provisions.	Updated tanks, dispensing, mobile operations and safeguards.	Industrial review changes.	Modification	High	High
IPMC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 enforcement organization.	2024 formatting, authority and enforcement revisions.	Local citations and procedures change.	Reorganization	Low	Low
IPMC	2015 → 2024	202	202	2	Definitions	2015 property maintenance terms.	Definitions revised and expanded.	Enforcement terminology changes.	Modification	Low	Low
IPMC	2015 → 2024	302	302	3	Exterior property areas	2015 sanitation, vegetation and accessory structure provisions.	Updated sanitation, drainage, vegetation and exterior-area requirements.	Violation language and inspection scope change.	Modification	Low	Low
IPMC	2015 → 2024	303	303	3	Swimming pools, spas and hot tubs	2015 barrier and maintenance provisions.	Updated coordination with ISPSC and safety requirements.	Pool maintenance enforcement changes.	Modification	Moderate	Low
IPMC	2015 → 2024	304	304	3	Exterior structure	2015 exterior condition requirements.	Updated components, weather protection, addresses and structural maintenance.	Broader/clearer exterior enforcement.	Modification	Low	Low
IPMC	2015 → 2024	305	305	3	Interior structure	2015 interior maintenance and sanitation.	Updated structural, surface and component requirements.	Interior inspection criteria change.	Modification	Low	Low
IPMC	2015 → 2024	306	306	3	Component serviceability	2015 handrail, guard and stair maintenance.	Updated component maintenance and load-related provisions.	Repair orders may change.	Modification	Moderate	Low
IPMC	2015 → 2024	308	308	3	Rubbish and garbage	2015 waste storage/removal.	Updated containers, accumulation and disposal provisions.	Sanitation enforcement clarified.	Modification	Low	Low
IPMC	2015 → 2024	309	309	3	Pest elimination	2015 infestation responsibility.	Updated pest-control responsibilities and conditions.	Owner/occupant responsibility may change.	Modification	Low	Low
IPMC	2015 → 2024	404	404	4	Occupancy limitations	2015 room area, light and overcrowding rules.	Updated room sizing and occupancy requirements.	Housing enforcement calculations may change.	Modification	Low	Moderate
IPMC	2015 → 2024	5	5	5	Plumbing facilities and fixture requirements	2015 minimum facilities and sanitation.	Updated fixture, water, drainage and maintenance provisions.	Rental/property inspections change.	Modification	Moderate	Low
IPMC	2015 → 2024	6	6	6	Mechanical and electrical facilities	2015 heating, equipment and electrical safety.	Updated minimum heat, equipment and electrical maintenance.	Safety inspection criteria change.	Modification	Moderate	Low
IPMC	2015 → 2024	7	7	7	Fire safety requirements	2015 egress, fire-resistance and protection maintenance.	Updated IFC/IBC coordination and system maintenance.	Fire safety enforcement changes.	Modification	Moderate	Low
ISPSC	2015 → 2024	Chapter 1	Chapter 1	1	Administration	2015 administration.	2024 formatting and administrative updates.	Local citations change.	Reorganization	Low	Low
ISPSC	2015 → 2024	202	202	2	Definitions	2015 pool/spa terminology.	Updated aquatic venue, equipment and safety definitions.	Classification changes.	Modification / Addition	Low	Moderate
ISPSC	2015 → 2024	305	305	3	Barriers	2015 barrier heights, gates and exceptions.	Updated barrier, gate, alarm and dwelling-wall provisions.	Residential pool permit details change.	Modification	Moderate	Moderate
ISPSC	2015 → 2024	306	306	3	Decks and walking surfaces	2015 deck/slip-resistance provisions.	Updated deck, drainage, slope and surface requirements.	Pool deck construction changes.	Modification	Moderate	High
ISPSC	2015 → 2024	307	307	3	General design	2015 structural/equipment coordination.	Updated materials, structural design and equipment installation.	Engineering/product review changes.	Modification	Moderate	High
ISPSC	2015 → 2024	4	4	4	Public swimming pools	2015 public pool circulation and safety.	Updated circulation, water quality, accessibility and equipment provisions.	Public aquatic projects require revised design.	Major modification	High	High
ISPSC	2015 → 2024	5	5	5	Public spas and hot tubs	2015 spa provisions.	Updated temperatures, circulation, safety and controls.	Spa design/operation changes.	Modification	High	High
ISPSC	2015 → 2024	6	6	6	Aquatic recreation facilities	2015 slides, wave pools and play features.	Updated specialized attraction and safety requirements.	Specialty venue design becomes more detailed.	Expansion	High	High
ISPSC	2015 → 2024	7	7	7	Onground storable residential pools	2015 storable pool provisions.	Updated barriers, electrical and equipment requirements.	Retail/storable pools receive revised safeguards.	Modification	Moderate	Moderate
ISPSC	2015 → 2024	8	8	8	Permanent inground residential pools	2015 residential construction and safety.	Updated design, circulation, barriers and entrapment protection.	Residential pool details change.	Modification	Moderate	High
ISPSC	2015 → 2024	9	9	9	Permanent residential spas and hot tubs	2015 spa/hot tub rules.	Updated covers, barriers, controls and equipment.	Product and safety requirements change.	Modification	Moderate	Moderate
ISPSC	2015 → 2024	10	10	10	Portable residential spas and hot tubs	2015 portable spa provisions.	Updated listing, cover, electrical and placement requirements.	Installation inspection changes.	Modification	Moderate	Moderate
ISPSC	2015 → 2024	Appendices	Appendices	0	Optional provisions	2015 optional appendices.	Updated optional safety and operational provisions.	Additional policy options available.	Addition / Modification	Variable	Moderate
NEC	2014 → 2023	90	90	Introduction	Scope and enforcement	2014 NEC purpose, scope and arrangement.	2023 NEC reorganized and updated across technologies.	Broad modernization of electrical safety requirements.	Modification	Moderate	High
NEC	2014 → 2023	110.26	110.26	1	Working space	2014 access and workspace requirements.	Updated workspace, egress and equipment-door provisions.	Electrical room layouts may change.	Modification	Moderate	High
NEC	2014 → 2023	210.8	210.8	2	GFCI protection	2014 limited locations and voltages.	Substantially expanded locations, voltages and equipment.	More circuits require GFCI.	Major expansion	High	Moderate
NEC	2014 → 2023	210.12	210.12	2	AFCI protection	2014 dwelling AFCI scope.	Expanded locations and modification/replacement triggers.	More circuits require AFCI.	Expansion	High	Moderate

Angleton — Consolidated Significant Code Changes (2015 and 2024)											
All significant changes consolidated into one file.										Rev. 7/21/2026	
Code	Edition Comparison	Previous Section	Current Section	Chapter / Part	Significant Change	Previous Requirement	Current Requirement	What Changed	Change Type	Builder / Contractor Impact	Designer / Engineer Impact
NEC	2014 → 2023	210.52	210.52	2	Dwelling receptacle outlets	2014 outlet spacing and countertop rules.	Updated countertop, island/peninsula and dwelling outlet requirements.	Residential layouts change.	Modification	Moderate	Moderate
NEC	2014 → 2023	220	220	2	Load calculations	2014 load calculation methods.	Updated optional methods and energy-management provisions.	Service/feeder calculations may change.	Modification / Addition	Moderate	High
NEC	2014 → 2023	230.67	230.67	2	Surge protection	Not generally required at dwelling services.	Surge-protective device required for dwelling services.	Adds service equipment.	Addition	Moderate	Low
NEC	2014 → 2023	230.85	230.85	2	Emergency disconnects	No exterior emergency disconnect requirement.	Emergency disconnect required for one- and two-family dwellings.	Changes service configuration.	Addition	Moderate	Moderate
NEC	2014 → 2023	242	242	2	Overvoltage protection	2014 surge provisions scattered.	Dedicated overvoltage protection article added.	New organization and requirements.	Addition / Reorganization	Moderate	High
NEC	2014 → 2023	300	300	3	Wiring methods	2014 wiring method rules.	Numerous material, support, burial and protection updates.	Field installation requirements change broadly.	Modification	Moderate	Moderate
NEC	2014 → 2023	406	406	4	Receptacles and connectors	2014 tamper/weather resistance and installation.	Expanded tamper-resistant, weather-resistant and replacement rules.	More listed device requirements.	Expansion	Moderate	Low
NEC	2014 → 2023	625	625	6	Electric vehicle power transfer	2014 EV charging provisions.	Expanded charging, load management and bidirectional power transfer.	EV infrastructure review becomes more complex.	Major expansion	High	High
NEC	2014 → 2023	690	690	6	Solar photovoltaic systems	2014 PV disconnect, wiring and protection.	Rapid shutdown, hazard control and system requirements expanded.	PV system design changes substantially.	Major expansion	High	High
NEC	2014 → 2023	706	706	7	Energy storage systems	No dedicated 2014 Article 706 framework.	Dedicated ESS requirements added and expanded.	Battery systems receive comprehensive electrical rules.	Addition / Expansion	High	High
NEC	2014 → 2023	750	750	7	Energy management systems	Limited 2014 coverage.	New/expanded energy management system controls and load management.	Supports managed electrification loads.	Addition / Expansion	Moderate	High