

Mike Holt's
State Rating of the Electrical Industry

LEGEND

YES = State-wide mandate
NO = adopted at local levels
A = State name
B = Mandatory Apprenticeship program
C, E, G, I = required to be state-licensed
D, F, H, J = CEU/PDH required for license renewal

K = NEC edition adopted state-wide
L = explains partial adoption
M = points for this year
N = current grade based on points
O = change in points from last report
P = what updated since last report

HOW POINTS ARE ASSIGNED (12 total possible)

Licensing and conuining education for renewal (max 9)
1 point for mandatory apprenticeship program (total 1)
1 point for each mandatory licensing type (total 4)
1 point for CE or PDH requirements for renewal (total 4)

NEC Adoption (max 3)
3 points 2026 NEC
2 points 2023 NEC
1 point 2020 NEC
0 points 2017 NEC
-1 point 2008-2014 NEC
-2 points local city/county/municipality
-0.5 points *Partial Adoption (example comm./res./govt. buildings only)

THE SCALE is F to A+ based on the following point totals

F	F	F	D	D+	D+	C-	C-	C	C	C+	C+	B-	B-	B	B	B+	B+	A-	A-	A	A	A+
0.0	1.0	1.5	2.0	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0

	2026 DETAILS											HISTORICAL RANKING													
A	B	C	D	E	F	G	H	I	J	K	L	M										N	O	P	
STATE	APPRENTICE	JOURNEYMAN		MASTER/CONTR.		PROF. ENGINEER		INSPECTOR		NEC adopted *State-wide	*Partial Adoption -0.5 points	2026 points	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026 RATING	2026 RATING CHANGE	WHAT UPDATED SINCE LAST REPORT
	LICENSE	LICENSE	CEU	LICENSE	CEU	LICENSE	PDH	STATE CERT.	CEU																
ALABAMA	NO	YES	NO	YES	YES	YES	YES	NO	NO	2020	State buildings, schoolhouses, hotels, motion picture studios	5.5	C+	C+	B	B	B-	B-	B-	B	B	B	C	-3	No Inspector cert. requirements
ALASKA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2020	Public structures and any place of employment.	9.5	A	A	A	A+	A	A	A	A-	A-	A-	B+	-1	
ARIZONA	NO	NO	NO	YES	NO	YES	NO	NO	NO	Local		0.0	F	F	F	F	F	F	F	F	F	F	F	0	
ARKANSAS	YES	YES	YES	YES	YES	YES	YES	YES	YES	2020		10.0	A+	A	A+	A+	A	A	A	A	A	A	A-	-1	
CALIFORNIA	YES	YES	YES	YES	YES	YES	NO	YES	YES	2023		10.0	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	0	2023 NEC 1/1/26
COLORADO	YES	YES	YES	YES	YES	YES	NO	YES	YES	2026		11.0	A+	A	A+	A+	A-	A	A	A	A	A	A	0	2026 NEC 8/1/26
CONNECTICUT	YES	YES	YES	YES	YES	YES	NO	YES	YES	2020		9.0	A-	A-	A-	A	A-	A-	A-	A-	A-	A-	B+	-1	
DELAWARE	YES	YES	YES	YES	YES	YES	YES	YES	NO	2023		10.0	A-	A	A	A	A-	A-	A+	A	A	A	A-	-1	2023 NEC 1/1/26; no Insp. CEU
FLORIDA	NO	NO	NO	YES	YES	YES	YES	YES	YES	2020		7.0	B	B-	B	B	B-	B	B	B	B	B	B-	-1	
GEORGIA	NO	NO	NO	YES	YES	YES	YES	NO	NO	2023		6.0	B-	C+	B-	B-	C+	B-	B-	C+	C+	B-	C+	-1	
HAWAII	NO	YES	YES	YES	YES	YES	NO	NO	NO	2020	State Building; local counties	5.5	C	C-	C+	B-	C+	C+	C+	C+	C+	C+	C	-1	
IDAHO	YES	YES	NO	YES	NO	YES	YES	YES	NO	2023		8.0	A	A-	A	A	A-	A-	A-	B+	A	B+	B	-1	
ILLINOIS	NO	NO	NO	NO	NO	YES	YES	YES	NO	Local		1.0	D	F	F	F	F	F	F	F	F	F	F	0	
INDIANA	NO	NO	NO	NO	NO	YES	YES	NO	NO	2008		1.0	D+	D	D	D	F	F	F	F	F	F	F	0	
IOWA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023		11.0	A+	A	A+	A+	A	A+	A+	A	A	A+	A	-1	

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	LICENSE	LICENSE	CEU	LICENSE	CEU	LICENSE	PDH	STATE CERT.	CEU																
KANSAS	NO	NO	NO	NO	NO	YES	YES	NO	NO	Local		0.0	F	F	F	F	F	F	F	F	F	F	0		
KENTUCKY	NO	YES	YES	YES	YES	YES	YES	YES	YES	2023		10.0	A	A-	A-	A	A-	A-	A-	B+	B+	A	A-	-1	
LOUISIANA	NO	NO	NO	YES	YES	YES	YES	NO	NO	2020		5.0	C+	C	C+	C+	C	C	C	C+	C+	C+	C	-1	
MAINE	YES	YES	YES	YES	YES	YES	YES	YES	YES	2026		12.0	A+	A	A+	A+	A	A	A+	A	A+	A+	A+	0	2026 NEC 7/1/26
MARYLAND	YES	YES	YES	YES	YES	YES	YES	YES	NO	2020	State buildings, schoolhouses, hotels, motion picture studios	8.5	C+	C	C	C	C+	C+	C+	C+	C+	A-	B	-2	No Inspector cert. requirements
MASSACHUSETTS	YES	YES	YES	YES	YES	YES	NO	YES	YES	2026		11.0	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A	+1	2026 NEC 4/24/26; Appr. Registration
MICHIGAN	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023	Electrical systems, equipment, or components not specifically covered in chapters 34 through	10.5	A+	A	A	A+	A	A	A	B+	A	A	A-	-1	
MINNESOTA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2026		12.0	A+	A+	A+	A+	A	A+	A+	A+	A+	A+	A+	0	2026 NEC 8/17/26
MISSISSIPPI	NO	NO	NO	YES	NO	YES	YES	NO	NO	Local		1.0	D	F	F	F	F	F	F	F	F	F	F	0	
MISSOURI	NO	NO	NO	NO	NO	YES	YES	NO	NO	Local		0.0	F	F	F	F	F	F	F	F	F	F	F	0	
MONTANA	YES	YES	YES	YES	YES	YES	YES	YES	NO	2020		9.0	A	A-	A-	A-	B+	A-	A-	A-	A-	A-	B+	-1	
NEBRASKA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023		11.0	A+	A	A+	A+	A	A	A	A-	A-	A+	A	-1	
NEVADA	NO	NO	NO	YES	NO	YES	YES	YES	NO	Local		2.0	D	F	F	F	F	D	D	D	D	D	D	0	
NEW HAMPSHIRE	YES	YES	YES	YES	YES	YES	YES	YES	NO	2023		10.0	A-	B+	A-	A-	B+	B+	B+	B+	B+	B+	A-	+1	2023 NEC 7/1/25; Insp. Certification
NEW JERSEY	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023		11.0	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A	+1	2023 NEC 8/17/26; Appr.registration
NEW MEXICO	NO	YES	YES	YES	YES	YES	YES	YES	NO	2020		8.0	A-	B+	A-	A-	B+	B+	B+	B+	B+	B+	B	-1	
NEW YORK	NO	NO	NO	NO	NO	YES	YES	YES	YES	2023		6.0	D+	C-	C+	C+	C	C+	C+	C	C	C	C+	+1	2023 NEC 12/31/26 (from 2017)
NORTH CAROLINA	NO	NO	NO	YES	YES	YES	YES	YES	YES	2020		7.0	B	B	B+	B+	B	B	B+	B	B	B	B-	-1	
NORTH DAKOTA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2026		12.0	A+	A	A+	A+	A	A+	A+	A	A	A+	A+	0	2026 NEC 7/1/26
OHIO	NO	NO	NO	YES	YES	YES	YES	YES	YES	2023		8.0	B+	B-	B	B	B-	B-	B-	B-	B+	B+	B	-1	
OKLAHOMA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023	Commercial Building only	10.5	A	A-	A-	A-	B+	B+	A-	A-	A-	A	A-	-1	
OREGON	YES	YES	YES	YES	YES	YES	YES	YES	YES	2026		12.0	A+	A	A+	A+	A	A+	A+	A	A+	A+	A+	0	2026 NEC 10/1/26
PENNSYLVANIA	NO	NO	NO	NO	NO	YES	YES	YES	YES	2020		5.0	C	C-	C+	C+	C	C	C+	C	C	C	C	0	2020 NEC 1/1/26
RHODE ISLAND	YES	YES	YES	YES	YES	YES	NO	YES	YES	2023		10.0	A-	B+	B+	B+	B+	B+	A-	B+	B+	B+	A-	+1	2023 NEC 12/1/25; Appr. Registration

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	LICENSE	LICENSE	CEU	LICENSE	CEU	LICENSE	PDH	STATE CERT.	CEU																
SOUTH CAROLINA	NO	NO	NO	YES	NO	YES	YES	YES	YES	2020		6.0	B-	B-	B-	B-	B-	B-	B-	B-	B-	B-	C+	-1	
SOUTH DAKOTA	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023		11.0	A+	A	A+	A+	A	A+	A+	A	A	A+	A	-1	
TENNESSEE	NO	YES	NO	YES	NO	YES	YES	YES	YES	2017		6.0	C+	C	B	B	B-	B-	B-	B-	B-	B-	C+	-1	
TEXAS	YES	YES	YES	YES	YES	YES	YES	NO	NO	2026		10.0	A-	B+	A-	A-	B+	A-	A-	A-	A-	A-	A-	0	2026 NEC 9/1/26
UTAH	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023	Commercial building only; one- and 2- fam. on 2014	10.5	A	A	A	A	A-	A-	A	A-	A-	A-	A-	0	2023 NEC 7/1/25
VERMONT	NO	YES	YES	YES	YES	YES	YES	YES	NO	2023		9.0	A-	B+	A-	A-	B+	B+	A-	B+	B+	B+	B+	0	2023 NEC 11/5/25
VIRGINIA	NO	YES	YES	YES	YES	YES	YES	YES	YES	2020		9.0	A-	B+	B+	A-	B+	B+	A-	B+	A-	A-	B+	-1	
WASHINGTON	YES	YES	YES	YES	YES	YES	NO	YES	YES	2026		11.0	A	A-	A	A	A-	A	A	A-	A	A	A	0	2026 12/31/26
WEST VIRGINIA	NO	YES	NO	YES	NO	YES	YES	YES	YES	2020		7.0	B	B	B	B	B-	B	B+	B	B	B	B-	-1	
WISCONSIN	YES	YES	YES	YES	YES	YES	YES	YES	YES	2023	Commercial Building only; one- and two-fam. Planned for 2020	10.5	A-	B+	A-	A-	B+	B+	B+	B	B	B+	A-	+1	2023 NEC 9/1/26 from 2017
WYOMING	YES	YES	YES	YES	YES	YES	YES	YES	NO	2026		11.0	A+	A	A+	A+	A	A+	A+	A+	A+	A+	A	-1	2026 NEC 7/1/26; no Insp. CEU