

Electrical Permit and Inspection History

State Inspection Areas

CALENDAR YEAR	Permit Information			Inspection Information		
	Total Permits Issued	Permits Completed	Permits Closed but Not Finaled	Final "Final" Insp.*	All other Insp.**	Total Inspections
2021	130,192	128,558	8,396	117,173	60,658	177,831
2022	138,027	132,152	7,868	121,890	61,189	183,079
2023	132,490	114,626	5,898	128,391	62,964	191,355
2024	97,934	55,351	1,410	87,327	53,801	141,128

The "**Permit Information**" and the "**Inspection Information**" do not necessarily represent the same permits. The "Permit Information" represents permits issued that Calendar Year. The "Inspection Information" represents the inspections performed that calendar year. The inspections may be for permits that were issued in previous calendar years.

"Total Permits Issued" means the permits Issued in the calendar year indicated. Includes permits in status (milestone) 'Abandon', 'Closed', 'Expired', 'Finaled', 'Issued', or 'Hold'. Does not include any other milestone such as "Out of state Inspected Area", "Refunded", etc.

"Permits Completed" means the "Total Permits Issued" for the calendar year, this is the number of permits placed into 'Closed', 'Expired', 'Abandon', or 'Finaled' status .

"Permits Closed but Not Finaled" means of the "Permits Completed" for the year, this is the number of those permits placed by procedural policy into 'Closed', 'Expired', or 'Abandon' status .

"Final "Final" Insp." represents the number of inspections completed that calendar year that caused the permits to be placed into "Finaled" status or milestone. The permits were not necessarily issued that year.

"All other Insp." represents the number of inspections completed that calendar year that did not result in a ""Finaled" status or milestone. The permits were not necessarily issued that year.

"Total Inspections" represents the total (Finals and Others) number of inspections completed that calendar year. The permits were not necessarily issued that year.

Electrical Permits Issued Summary

Issued from 1/1/2024 to 9/23/2024

ELE Permit Type	New Structure or Existing and/or Other Assoc. Items	Number of Permits Issued	% of Permit Type	% of Total
Multi-Family Dwelling	Existing Building or Other Items	1,510	93.09%	1.56%
	New Building	112	6.91%	0.12%
	Total	1,622		1.68%
Non-Dwelling	Total	20,971		21.68%
One-Family Dwelling	Existing Dwelling or Other Items	49,437	87.19%	51.10%
	New Dwelling	7,261	12.81%	7.51%
	Total	56,698		58.61%
One-Family Home (Homeowner Issued Permit)	Existing Home or Other Items	5,053	80.81%	5.22%
	New Home	1,200	19.19%	1.24%
	Total	6,253		6.46%
Technology Systems	Total	665		0.69%
Transitory (Carnival, etc.)	Total	1,388		1.43%
Two-Family Dwelling	Existing Building or Other Items	417	85.80%	0.43%
	New Building	69	14.20%	0.07%
	Total	486		0.50%
Utility Load Management Device	New Device	511	5.90%	0.53%
	Replacement Device	8,149	94.10%	8.42%
	Total	8,660		8.95%
Total		96,743		

Total Active	Date Range Activity			Issued Permits	Aging of Expired Permits			
Current Count	IN Count	OUT Count	Net Change Count	< 12 Months Count	12-18 Months Count	18-36 Month Count	> 36 Months Count	> 12 Months Count
68,628	98,241	102,079	(3,838)	51,400	7,413	7,744	1,445	16,602
Percentage of Current Active Permits								
	143%	149%	-6%	75%	11%	11%	2%	24%

	<u># of Inspections Performed</u>	<u>Inspection Reports</u>	<u>AFBs</u>	<u>Refunds</u>	<u>License Checks</u>	<u>Violation Reports</u>
For Date Range:	141,949	16,597	15,260	4,958	964	0
Year to Date Total:	141,949	16,597	15,260	4,958	964	0

“Total Active”: The total current active permits ("Issued", "Expired" or "Hold" status).

“Date Range Activity”: The permits that were Issued and permits closed out and the net change for the selected date range.

“Issued Permits”: Represents the number of permits that are currently less than 12 months old.

“Expired Permits”: Permits for installations filed with inspection fees of \$250 or less are void 12 months from the original filing date regardless of whether the wiring is completed. Permits filed with inspection fees of \$250 or less are not refundable after 12 months from the original filing date. The authority to install electrical wiring associated with a specific permit is void at the time of a final inspection or expiration, whichever occurs first. The authority to inspect wiring covered by a permit continues until the installation is approved at a final inspection.

“Aging of Expired Permits”: Represents the age of expired permits that are still active. This does not include any permits that have a value over \$250.

“For Date Range:” Represents the numbers in the respective columns during that date range. Violation reports are yet to be counted by this report.

“Year to Date Total:” Represents the numbers for the calendar year beginning January 1st.

“%”: Represents the percentage compared to "Current".

“AFBs”: Additional Fees for Billings (invoices for inspection fee shortages)

Issued Electrical Solar Permits Summary

Issued from 1/1/2022 to 12/31/2022

Permit Type Type of Dwelling or Non-Dwelling	Permit Variant Dwelling New or Existing	Solar Systems Grouped by Size	No of permits	Percentage of Group	Solar Systems Grouped by Size	No of permits	% of Total
Multi-Family Dwelling			25	0.76% Of Total	1 Meg to 5 Meg	1	0.03%
	Existing Building or Other Items		23	92.00% of Type	10K or <	1,900	57.77%
		10K or <	6	26.09% of Variant	10K to 40K	1,131	34.39%
		10K to 40K	11	47.83% of Variant	40K to 1 meg	90	2.74%
		40K to 1 meg	6	26.09% of Variant	Unknown	167	5.08%
	New Building		2	8.00% of Type	Total	3,289.00	
		10K to 40K	1	50.00% of Variant	Solar Systems Grouped by Size	Watts	% of Total
		Unknown	1	50.00% of Variant	1 Meg to 5 Meg	5,750,000	6.56%
	Non-Dwelling			433	13.17% Of Total	10K or <	11,617,193
Non-Dwelling			433	100.00% of Type	10K to 40K	22,261,156	25.39%
		1 Meg to 5 Meg	1	0.23% of Variant	40K to 1 meg	48,055,050	54.81%
		10K or <	85	19.63% of Variant	Unknown	Unknown	
		10K to 40K	247	57.04% of Variant	Total	87,683,399	
		40K to 1 meg	74	17.09% of Variant	Average	28,086	
		Unknown	26	6.00% of Variant			
		One-Family Dwelling			2,725	82.85% Of Total	
Existing Dwelling or Other Items			2,675	98.17% of Type			
	10K or <		1,731	64.71% of Variant			
	10K to 40K		815	30.47% of Variant			
	40K to 1 meg		8	0.30% of Variant			
	Unknown		121	4.52% of Variant			
New Dwelling			50	1.83% of Type			
	10K or <		19	38.00% of Variant			
	10K to 40K		23	46.00% of Variant			
	40K to 1 meg	1	2.00% of Variant				
One-Family Home (Permit Issued to Homeowners)			90	2.74% Of Total			
	Existing Home or Other Items		76	84.44% of Type			
		10K or <	34	44.74% of Variant			
		10K to 40K	31	40.79% of Variant			
		40K to 1 meg	1	1.32% of Variant			
		Unknown	10	13.16% of Variant			

Issued Electrical Solar Permits Summary

Issued from 1/1/2022 to 12/31/2022

One-Family Home (Permit Issued to Homeowners)	New Home		14	15.56% of Type
		10K or <	11	78.57% of Variant
		10K to 40K	1	7.14% of Variant
		Unknown	2	14.29% of Variant
Two-Family Dwelling			16	0.49% Of Total
	Existing Building or Other Items		16	100.00% of Type
		10K or <	14	87.50% of Variant
		10K to 40K	2	12.50% of Variant
Total			3,289	

Issued Electrical Solar Permits Summary

Issued from 1/1/2023 to 12/31/2023

Permit Type Type of Dwelling or Non-Dwelling	Permit Variant New or Existing	Solar Systems Grouped by Size	No of permits	Percentage of Group	Solar Systems Grouped by Size	No of permits	% of Total
Multi-Family Dwelling			22	0.68% Of Total	1 Meg to 5 Meg	3	0.09%
	Existing Building or Other Items		17	77.27% of Type	10K or <	1,916	58.92%
		10K or <	3	17.65% of Variant	10K to 40K	947	29.12%
		10K to 40K	10	58.82% of Variant	40K to 1 meg	98	3.01%
		40K to 1 meg	1	5.88% of Variant	Not Given	4	0.12%
		Unknown	3	17.65% of Variant	Unknown	284	8.73%
	New Building		5	22.73% of Type	Total	3,252.00	
		10K or <	2	40.00% of Variant	Solar Systems Grouped by Size	Watts	% of Total
		40K to 1 meg	3	60.00% of Variant	1 Meg to 5 Meg	61,365,000	46.73%
	Non-Dwelling			455	13.99% Of Total	10K or <	10,469,552
Non-Dwelling			455	100.00% of Type	10K to 40K	19,959,685	15.20%
		1 Meg to 5 Meg	3	0.66% of Variant	40K to 1 meg	39,519,034	30.10%
		10K or <	79	17.36% of Variant	Not Given		0.00%
		10K to 40K	260	57.14% of Variant	Unknown	Unknown	
		40K to 1 meg	73	16.04% of Variant	Total	131,313,271	
		Not Given	1	0.22% of Variant	Average	44,303	
		Unknown	39	8.57% of Variant			
		One-Family Dwelling			2,652	81.55% Of Total	
Existing Dwelling or Other Items			2,528	95.32% of Type			
	10K or <		1,708	67.56% of Variant			
	10K to 40K		588	23.26% of Variant			
	40K to 1 meg		20	0.79% of Variant			
	Not Given		3	0.12% of Variant			
	Unknown		209	8.27% of Variant			
New Dwelling			124	4.68% of Type			
	10K or <		57	45.97% of Variant			
	10K to 40K		62	50.00% of Variant			
	Unknown	5	4.03% of Variant				
One-Family Home (Permit Issued to Homeowners)			120	3.69% Of Total			
	Existing Home or Other Items		100	83.33% of Type			
		10K or <	50	50.00% of Variant			
		10K to 40K	26	26.00% of Variant			
		40K to 1 meg	1	1.00% of Variant			

Issued Electrical Solar Permits Summary

Issued from 1/1/2023 to 12/31/2023

One-Family Home (Permit Issued to Homeowners)	Existing Home	Unknown	23	23.00% of Variant
	New Home		20	16.67% of Type
		10K or <	15	75.00% of Variant
		10K to 40K	1	5.00% of Variant
		Unknown	4	20.00% of Variant
Two-Family Dwelling			3	0.09% Of Total
	Existing Building or Other Items		3	100.00% of Type
		10K or <	2	66.67% of Variant
		Unknown	1	33.33% of Variant
Total			3,252	

Issued Electrical Solar Permits Summary

Issued from 1/1/2024 to 9/23/2024

Permit Type Type of Dwelling or Non-Dwelling	Permit Variant New or Existing	Solar Systems Grouped by Size	No of permits	Percentage of Group	Solar Systems Grouped by Size	No of permits	% of Total
Multi-Family Dwelling			38	1.57% Of Total	1 Meg to 5 Meg	3	0.12%
	Existing Building or Other Items		33	86.84% of Type	10K or <	1,375	56.72%
		10K or <	2	6.06% of Variant	10K to 40K	704	29.04%
		10K to 40K	27	81.82% of Variant	40K to 1 meg	100	4.13%
		40K to 1 meg	4	12.12% of Variant	Not Given	4	0.17%
	New Building		5	13.16% of Type	Unknown	238	9.82%
		10K to 40K	2	40.00% of Variant	Total	2,424.00	
40K to 1 meg		3	60.00% of Variant				
Non-Dwelling			366	15.10% Of Total	Solar Systems Grouped by Size	Watts	% of Total
	Non-Dwelling		366	100.00% of Type	1 Meg to 5 Meg	57,630,240	44.28%
		1 Meg to 5 Meg	3	0.82% of Variant	10K or <	7,246,471	5.57%
		10K or <	91	24.86% of Variant	10K to 40K	13,800,733	10.60%
		10K to 40K	171	46.72% of Variant	40K to 1 meg	51,482,125	39.55%
		40K to 1 meg	84	22.95% of Variant	Not Given		0.00%
		Not Given	1	0.27% of Variant	Unknown	Unknown	
		Unknown	16	4.37% of Variant	Total	130,159,569	
				Average	59,651		
One-Family Dwelling			1,950	80.45% Of Total			
	Existing Dwelling or Other Items		1,866	95.69% of Type			
		10K or <	1,193	63.93% of Variant			
		10K to 40K	455	24.38% of Variant			
		40K to 1 meg	9	0.48% of Variant			
		Unknown	209	11.20% of Variant			
	New Dwelling		84	4.31% of Type			
		10K or <	54	64.29% of Variant			
10K to 40K		27	32.14% of Variant				
			3	3.57% of Variant			
One-Family Home (Permit Issued to Homeowners)			63	2.60% Of Total			
	Existing Home or Other Items		46	73.02% of Type			
		10K or <	17	36.96% of Variant			
		10K to 40K	19	41.30% of Variant			
		Not Given	2	4.35% of Variant			
			8	17.39% of Variant			

Issued Electrical Solar Permits Summary

Issued from 1/1/2024 to 9/23/2024

One-Family Home (Permit Issued to Homeowners)	New Home		17	26.98% of Type
		10K or <	11	64.71% of Variant
		10K to 40K	3	17.65% of Variant
		Not Given	1	5.88% of Variant
		Unknown	2	11.76% of Variant
Two-Family Dwelling			7	0.29% Of Total
	Existing Building or Other Items		7	100.00% of Type
		10K or <	7	100.00% of Variant
Total			2,424	