

Edison Transformers Powering Dreams,

### Shaping the Future

Contact US:

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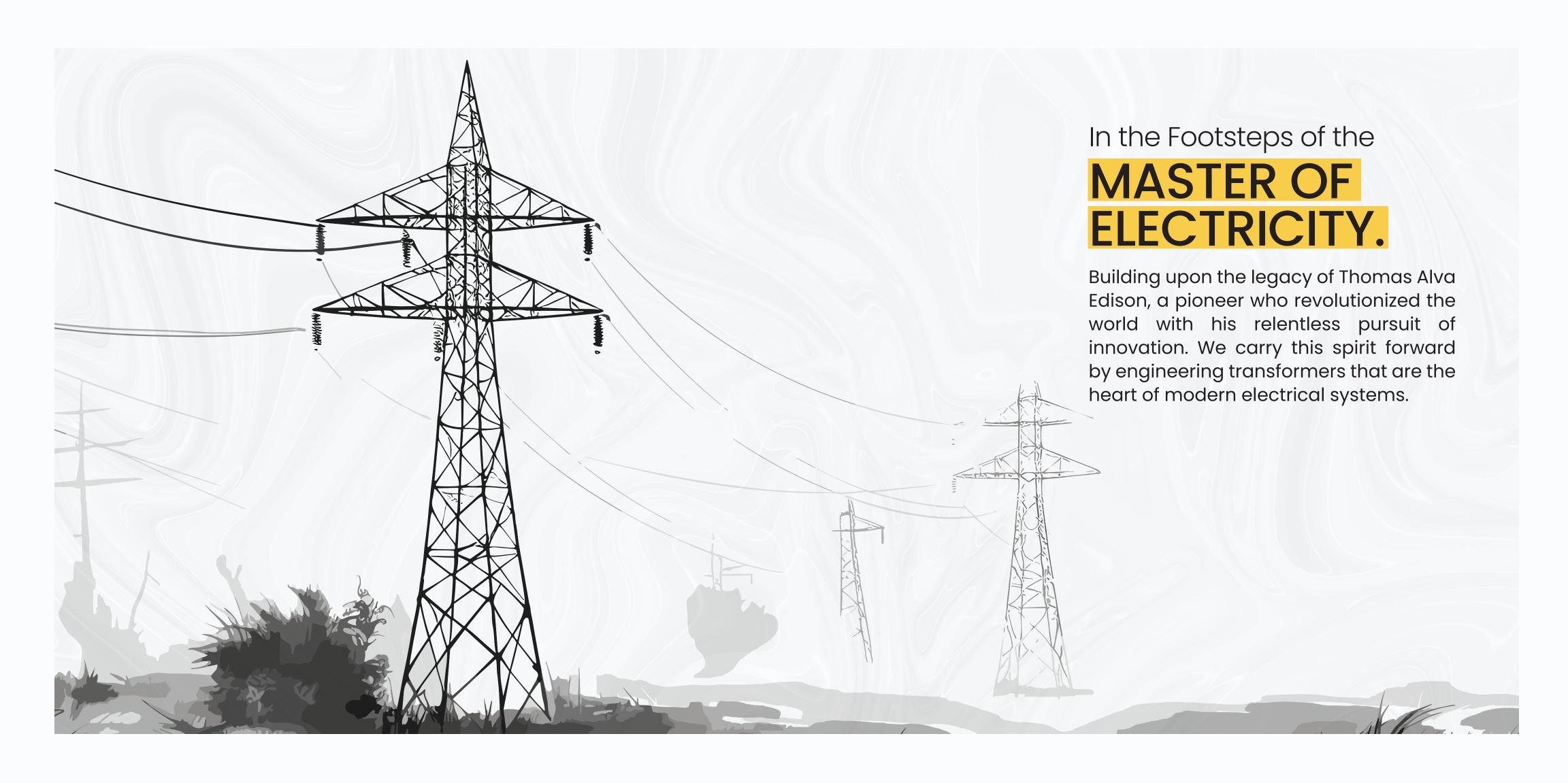
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"The future belongs to those who believe in the beauty of their dreams."

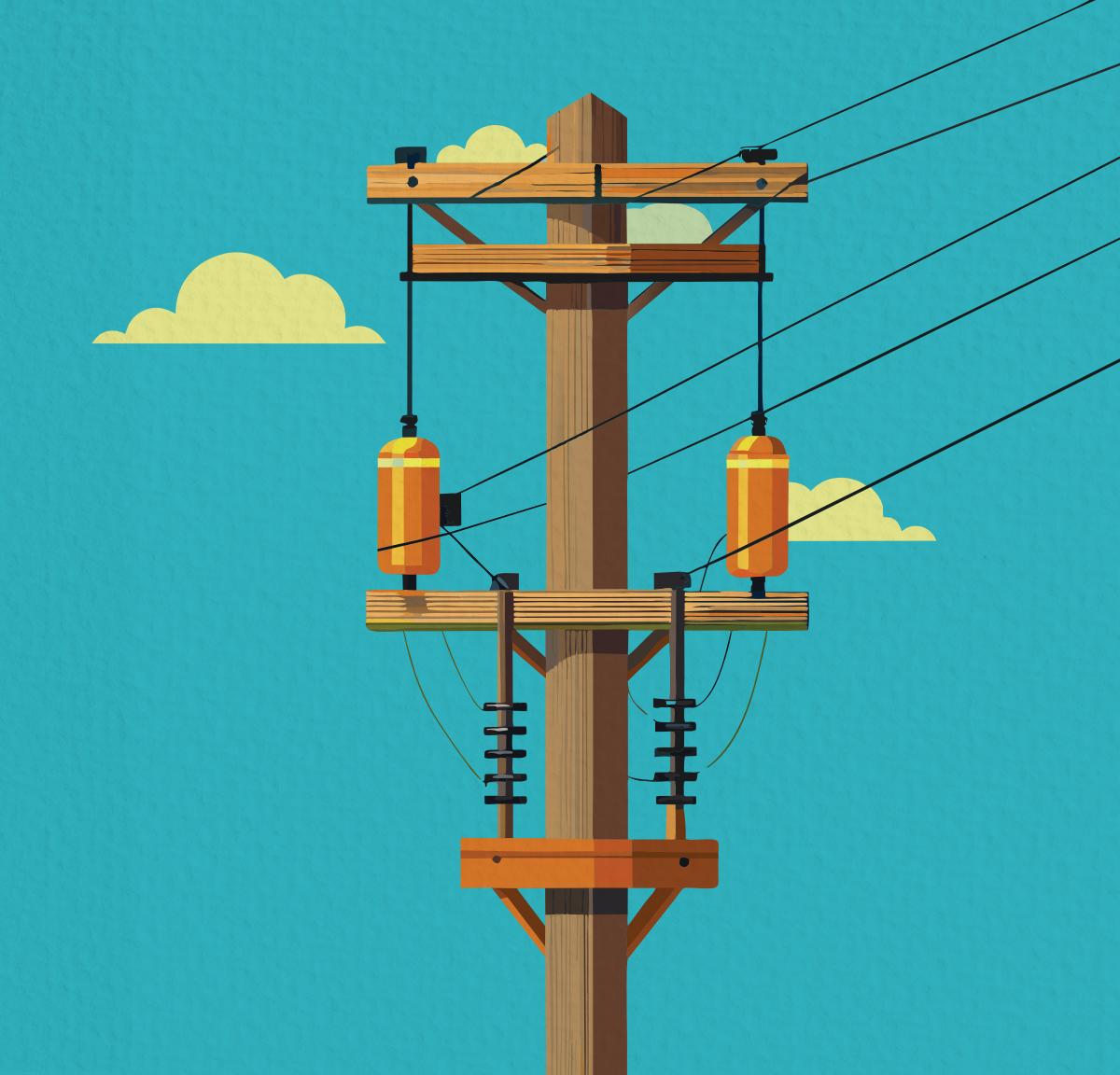
- Thomas Alva Edison

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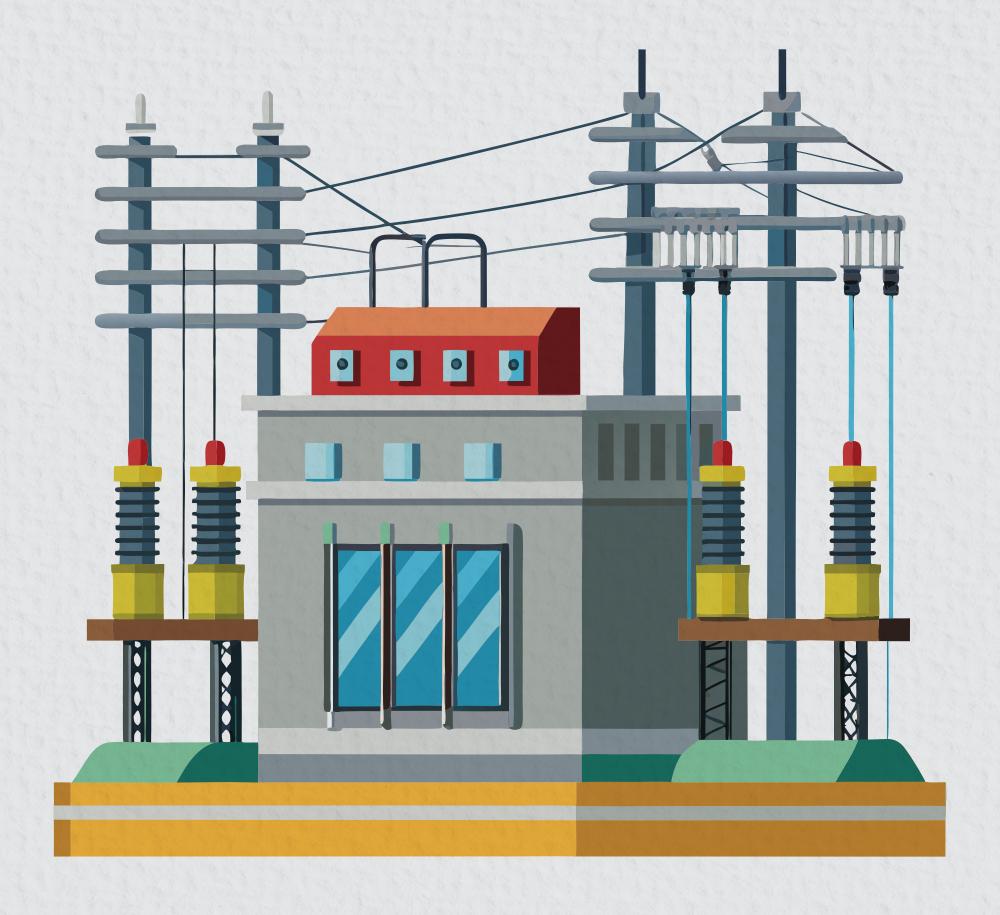


## A Modern Tribute to A LEGENDARY INVENTOR

In the spirit of innovation and excellence embodied by the legendary Thomas Alva Edison, Edison Transformers proudly carries the torch of pioneering achievement in North American LVDT technology. Our cutting-edge Indian facility is a testament to Edison's enduring legacy, where precision engineering meets visionary thinking to craft transformers that not only meet, but exceed industry standards.



# WHY CHOOSE EDISON EDISON TRANSFORMERS



### **Superior Performance:**

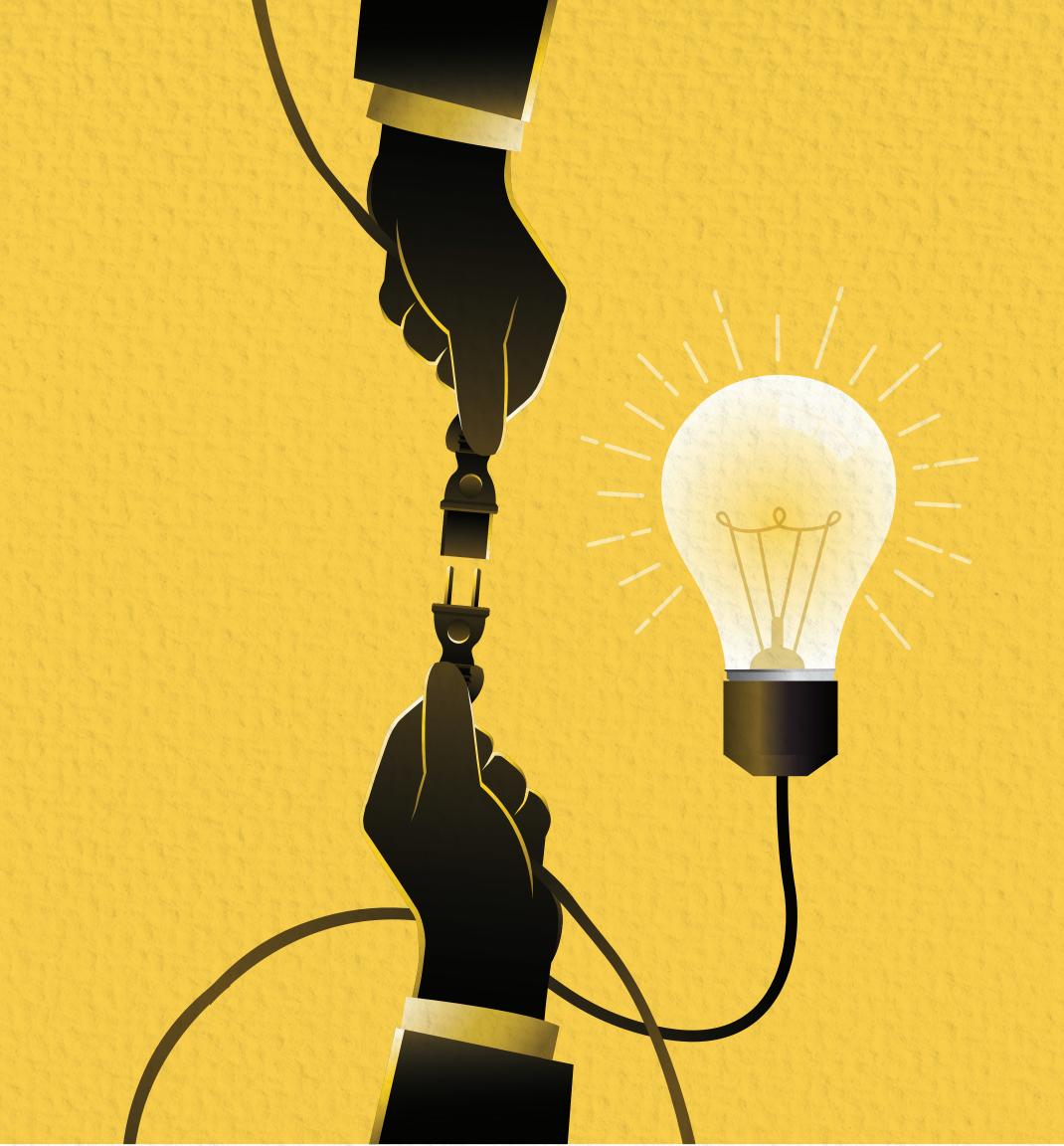
Our transformers exceed industry standards, adhering to DOE 2016 and NRCan 2019 efficiency regulations.

### Ironclad Dependability:

Constructed with precision and high-quality materials, our transformers are built for long-lasting performance.

### Seamless Integration:

Engineered for convenience, Edison transformers feature Type 3R enclosures, pre-installed lugs, and wall brackets for seamless setup



### LVDT-30 KVA SPECIFICATIONS

Drip shield, Wall Mounting option, Cable Knockouts, Field Connection Terminals and Vibration Dampening Pads provided as a standard feature.



PARAMETERS	VALUES
Rated Power	30 kVA
Primary Voltage	480 V
Secondary Voltage	208Y/120 V
Conductor Material	Aluminum
Core Material	CRGO
Impedance	1.5 - 6.0 %
Taps	+5% to -10 % in steps of 2.5%
Efficiency as per DOE 2016	99.23%
Temp Rise	150 Deg C
Insulation Class	Class R ( 220 Deg C)
Vector Group	Dynll
Frequency	60 Hz
Enclosure Type	Nema Type 3R
Weight	360 Lbs
Dimensions	26 x 21.5 x 28.5 inch (LxDxH)

### LVDT- 45 KVA SPECIFICATIONS

Drip shield, Wall Mounting option, Cable Knockouts, Field Connection Terminals and Vibration Dampening Pads provided as a standard feature.

PARAMETERS	VALUES
Rated Power	45 kVA
Primary Voltage	480 V
Secondary Voltage	208Y/120 V
Conductor Material	Aluminum
Core Material	CRGO
Impedance	1.5 - 6.0 %
Taps	+5% to -10 % in steps of 2.5%
Efficiency as per DOE 2016	99.40%
Temp Rise	150 Deg C
Insulation Class	Class R ( 220 Deg C)
Vector Group	Dynll
Frequency	60 Hz
Enclosure Type	Nema Type 3R
Weight	420 Lbs
Dimensions	26 x 21.5 x 28.5 inch (Lx D x H)



### LVDT-75 KVA SPECIFICATIONS

Drip shield, Cable Knockouts, Field Connection Terminals and Vibration Dampening Pads provided as a standard feature.



PARAMETERS	VALUES
Rated Power	75 kVA
Primary Voltage	480 V
Secondary Voltage	208Y/120 V
Conductor Material	Aluminum
Core Material	CRGO
Impedance	1.5 - 6.0 %
Taps	+5% to -10 % in steps of 2.5%
Efficiency as per DOE 2016	99.60%
Temp Rise	150 Deg C
Insulation Class	Class R ( 220 Deg C)
Vector Group	Dynll
Frequency	60 Hz
Enclosure Type	Nema Type 3R
Weight	635 Lbs
Dimensions	26 x 21.5 x 28.5 inch (LxDxH)



### Certifications

We hold ISO 9001, OSHA, and UL certifications, underscoring our adherence to international quality and safety standards. Our transformers comply with ANSI and IEEE standards, ensuring they meet the stringent requirements of the North American market.

