NLE Innovation Labs and Daniel DeJesus Introduces a Universal Value Proposition

A Revolutionary Patent and Patent Pending Motor Design

"A breakthrough in energy efficiency, durability, and sustainability—engineered for the world's most demanding environments."

"Our proprietary motor technology delivers up to 40% savings in electrical costs on any three-phase induction motor—across air conditioning, refrigeration, cooling, and freezer systems. Whether you're managing a supermarket, powering a data center, or operating a desalination plant, our solution transforms energy consumption into bottom-line savings."

- **Energy Efficiency**: Proven reduction in kWh usage
- **Operational Cost Savings**: Immediate ROI in high-load environments
- **Sustainability Impact**: Lower carbon footprint, ESG-aligned
- **Safety Impact**: Cooler running components lessen the chance for overheating

The Global Motor Landscape

And The Scale of Opportunity

- Over **3 billion three-phase induction motors** are in operation worldwide
- These motors power everything from HVAC systems to industrial pumps, compressors, and refrigeration units
- They consume **over 45% of global electricity** used in industrial applications

Why It Matters

- Even a **10% efficiency gain** would save billions in energy costs
- Our motor delivers **up to 40% savings**, plus extended lifespan through **DTM Cryogenics**

“This isn’t just a motor upgrade—it’s a global energy shift.”

Our motors can range from just a few horsepower up to 500 horsepower as used in municipalities water systems (which we have successfully installed a number of those systems)

We have two versions of the technology. Standard, and our Super Tech.

The Super Tech is designed and working but is in the testing phase for endurance and longevity.

Our Standard Tech is available has been used by:

Disney World

Universal Studios

Tropicana Baseball Stadium. (home of the Tampabay Rays)

The Conquistador Hotel in Puerto Rico

Numerous municipalities including the mayor of Tampa’s Office

Target Industries — Pumps & Compressor

Why Focus Here?

Pumps and compressors represent **the highest energy consumers** in industrial motor applications
They run continuously, often under load, making them ideal for retrofit and optimization

A Typical Row of 8 Compressor Units Found in Every Supermarkets

Key Industry Applications

Industry	Motor Role	Energy Impact
Supermarkets	Refrigeration compressors	60–70% of store energy use
Data Centers	Precision cooling compressors	30–50% of total energy use
Desalination	High-pressure pumps	Core driver of water processing

U.S. Market Snapshot (2024)

Industry	Facilities in U.S.	Energy-Intensive Systems	Motor Use Cases
Supermarkets	~45,575	HVAC, refrigeration, freezers	Compressors, fans, chillers
Data Centers	~5,400	Cooling, air handling	Precision compressors, pumps
Brackish Desalination	~1,400	Water processing	High-pressure pumps, motors
Seawater Desalination	~16	Coastal water treatment	Multi-stage pumping systems
Global Desalination	~1,100+	Clean water production	Industrial-scale motor systems

Our Advantage

- **Energy savings**: Up to 40% reduction in kWh
- **Durability**: Cryogenic-treated components extend motor life
- **Noise & Heat Reduction**: Lower vibration, better thermal stability
- **Retrofit Ready**: Compatible with existing 3-phase infrastructure

Target Industries — Pumps & Compressor

Why Focus Here? ...*Cost Savings*

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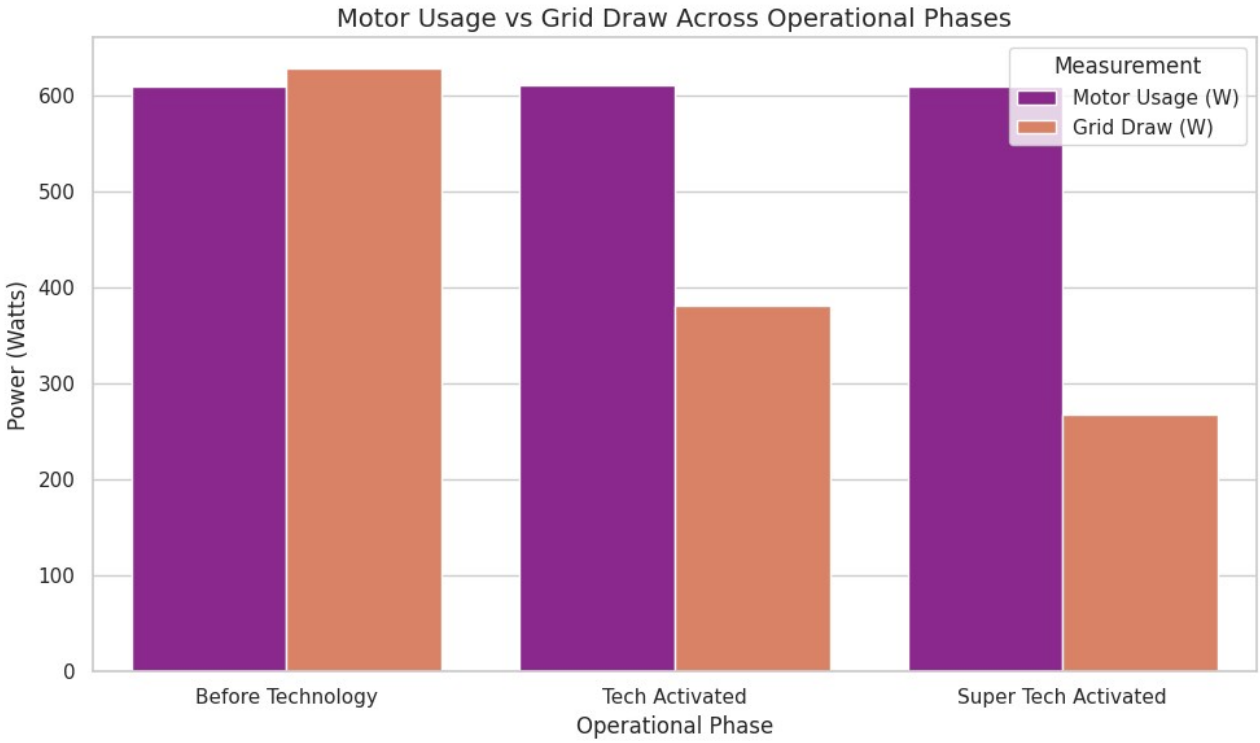
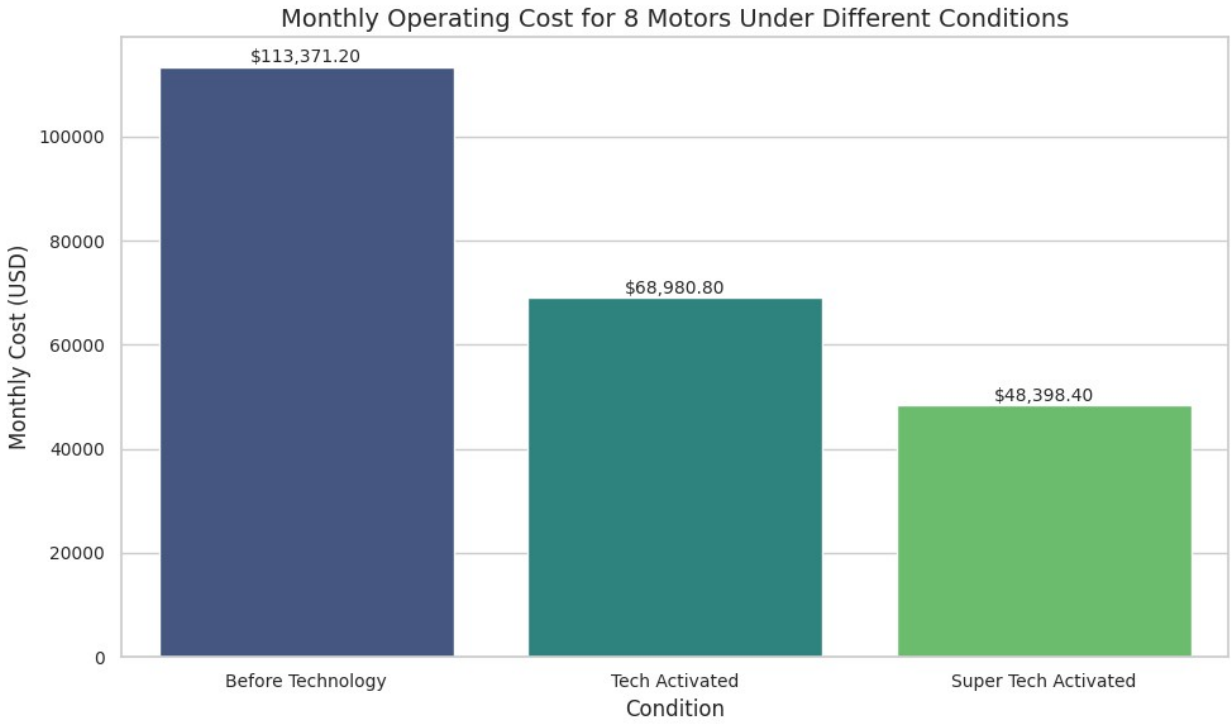




This Makes It Worth Your While ...

Electric motors consumed approximately

1.8 trillion kilowatt-hours were generated and used in the USA last year. Of that,

362.9 billion kWh estimated were wasted due to inefficiencies

$54.4 billion was the staggering and avoidable cost in electric bills.

So the question becomes:
How much can your business save in the future on electric bills?

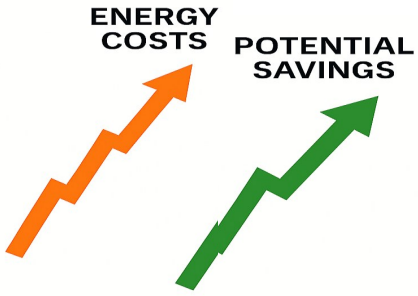
Here are a few examples:

- A supermarket running a 100 HP HVAC motor could save **over $26,000 annually**.
- A data center cooling system with a 250 HP motor might cut costs by **more than $64,000 per year**.
- A desalination plant operating a 400 HP pump could reclaim **nearly $103,000 annually** in energy savings.

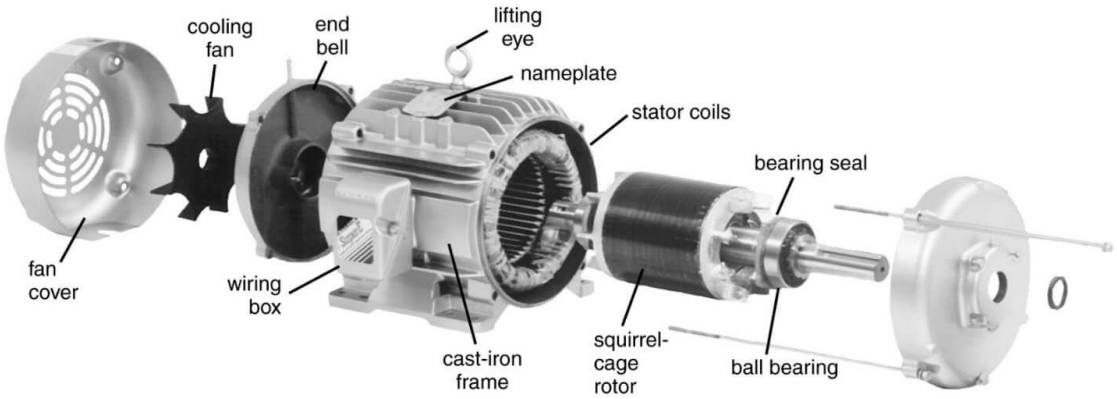
Multiply those savings across thousands of facilities, and the opportunity becomes transformative—not just for your bottom line, but for national energy efficiency

As The Cost of Energy Goes Up,

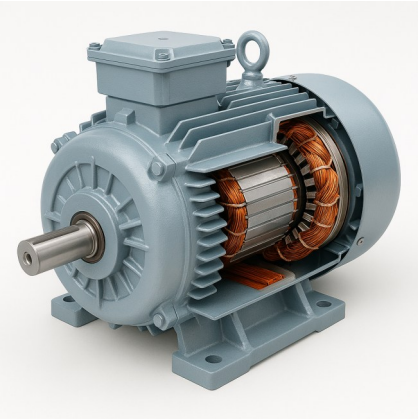
Savings Will Increase.

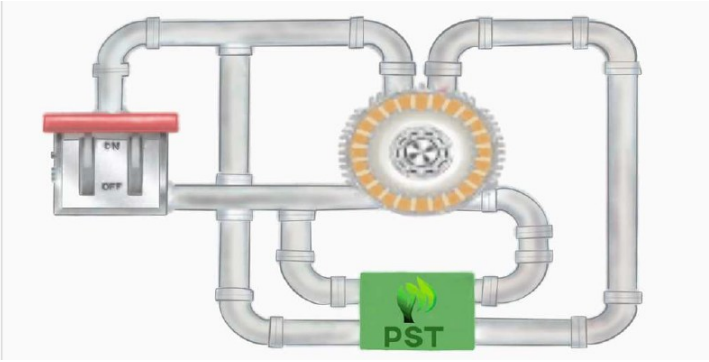


Our Technology and What it Will Do For Your Pumps and Compressors.



Prior to assembly, all metal components undergo DTM Cryogenic Treatment to significantly reduce abrasion wear and metal fatigue that can lead to rotational seizure and potential fire. This process also stabilizes thermal behavior, minimizing expansion and contraction as temperatures fluctuate. By controlling dimensional changes in the stator and windings, our technology mitigates stress-induced failures—particularly in the windings and bearings, where breakdowns can be catastrophic.





Following DTM Cryogenic Treatment, we integrate our proprietary Energy Harvesting Technology into the motor. This enhancement dramatically improves efficiency while reducing heat, friction, and operational noise. The result is a quieter, cooler, and more reliable motor—made possible by our uniquely engineered Energy Harvesting System.

Testimonials

Bill Evia

ELECTRICAL ENGINEER, TUV AMERICA, INC.

"This new patent technology is sound... A motor built with this technology will adjust to working loads to maintain a very high power factor over a very wide range of loads.“

Ron Smith PATENT ATTORNEY

"The invention reduces excess stored magnetism, thereby increasing PF over all load ranges without the loss of horsepower. It is one of the most important innovations of this century.“

Professor Alan Wallace

OREGON STATE UNIVERSITY

The late Professor Alan Wallace of Oregon State University analyzed motors with our technology and concluded that the technology is the first, anywhere in the world, to improve the PF over all loads in the absence of unwanted side effects.

Intertek is an independent test lab that in May of 2025, confirmed the system’s super-linear efficiency curve, stable DC output, and validated measurement integrity—strengthening credibility for patent defense and commercialization.

Summary

The Elite motor super tech system was validated by Intertek and confirmed through multi-point metering—delivers over **40% reduction in grid energy draw** while maintaining full motor performance.

With consistent DC output, improved power factor, and verified measurement accuracy, this technology offers a scalable path to industrial energy savings.

Facilities spending **$1M/month** on motor power could save nearly **$7 million annually** with Super Tech.

This isn’t just a compelling innovation—
It’s transformation.