

INVESTOR DAY SEPTEMBER 27, 2023

OUR PURPOSE: Lead the evolution to more resilient, efficient, and sustainable energy solutions.

# GENERAC

#### **Overview**

- 8:00AM Registration
- 8:30AM Introduction Kris Rosemann
- 8:35AM Generac Overview & Evolution Powering A Smarter World Aaron Jagdfeld
- 9:15AM HSB Opportunity Resiliency & Competitive Advantages Kyle Raabe
- 9:45AM Marketing & Brand Strategy Fueling Growth It's A Power Move Amanda Teder
- 10:00AM **Residential Energy Technology** Building a Residential Energy Ecosystem **Norm Taffe** 10:30AM Break
- 10:45AM Domestic C&I End-to-End C&I Energy Technology Solutions Erik Wilde
- 11:05AM International Executing Around the Globe Paolo Campinoti
- 11:25AM **Financial Framework** The Path to Doubling EBITDA \$'s **York Ragen**
- 11:45AM Questions & Answers

ild – **Aaron Jagdfeld** – **Kyle Raabe** er Move – **Amanda Teder** iergy Ecosystem – **Norm Taffe** 

tions – **Erik Wilde inoti** York Ragen

#### **Presenters**





#### **Aaron Jagdfeld** President & CEO

**Kyle Raabe** President – Consumer Power







Norm Taffe President – Energy Technology

**Erik Wilde** EVP Industrial – Americas **Paolo Campinoti** EVP - Rest of World



#### **Amanda Teder** EVP – Marketing





#### **Forward Looking Statements**

Certain statements contained in this presentation, as well as other information provided from time to time by Generac Holdings Inc. or its employees, may contain forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those in the forwardlooking statements. Forward-looking statements give Generac's current expectations and projections relating to the Company's financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as "anticipate," "estimate," "expect," "forecast," "project," "plan," "intend," "believe," "confident," "may," "should," "can have," "likely," "future," "optimistic" and other words and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events.

Any such forward-looking statements are not guarantees of performance or results, and involve risks, uncertainties (some of which are beyond the Company's control) and assumptions. Although Generac believes any forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect Generac's actual financial results and cause them to differ materially from those anticipated in any forward-looking statements, including:

- frequency and duration of power outages impacting demand for our products;
- fluctuations in cost and quality of raw materials required to manufacture our products;
- availability of both labor and key components from our manufacturing operations and global supply chain, including single-sourced components and contract manufacturers, needed in producing our products;
- the possibility that the expected synergies, efficiencies and cost savings of our acquisitions will not be realized, or will not be realized within the expected time period;
- the risk that our acquisitions will not be integrated successfully;
- the impact on our results of possible fluctuations in interest rates, foreign currency exchange rates, commodities, product mix, logistics costs and regulatory tariffs;
- difficulties we may encounter as our business expands globally or into new markets;
- our dependence on our distribution network;
- our ability to remain competitive by investing in, developing or adapting to changing technologies and manufacturing techniques, as well as protecting our intellectual property rights;
- loss of our key management and employees;
- increase in product and other liability claims or recalls;
- failures or security breaches of our networks, information technology systems, or connected products;

 changes in laws and regulations regarding environmental, health and safety, product compliance, or international trade that affect our products, operations, or customer demand; • significant legal proceedings, claims, lawsuits or government investigations; and • changes in durable goods spending by consumers and businesses or other macroeconomic conditions, impacting demand for our products. Should one or more of these risks or uncertainties materialize. Generac's actual results may vary in material respects from those projected in any forward-looking statements. In the current environment, some of the above factors have materialized and may cause actual results to vary from these forward-looking statements. A detailed discussion of these and other factors that may affect future results is contained in Generac's filings with the U.S. Securities and Exchange Commission ("SEC"), particularly in the Risk Factors section of the 2022 Annual Report on Form 10-K and in its periodic reports on Form 10-Q. Stockholders, potential investors and other readers should consider these factors carefully in evaluating the forward-looking statements. Any forward-looking statement made by Generac in this

tion developments or otherwise, except as may be required by law.

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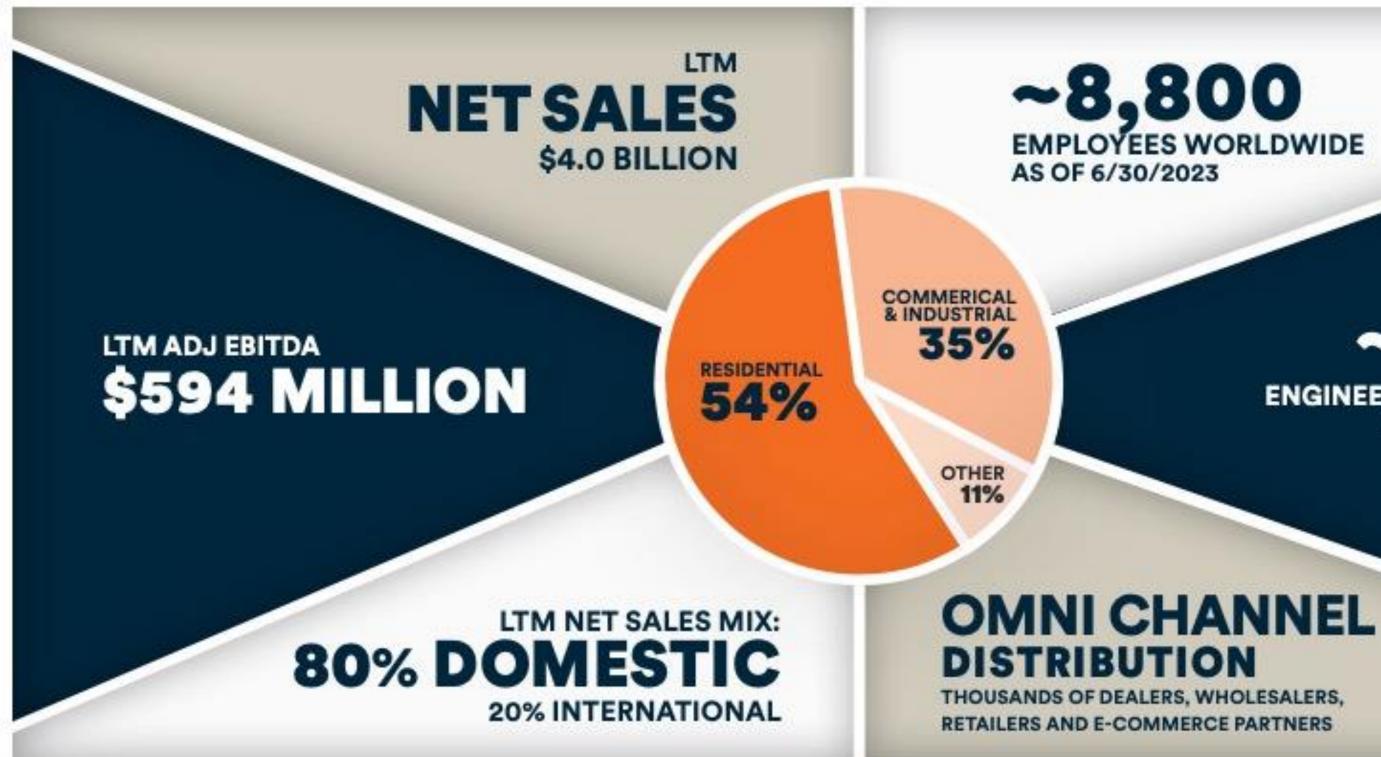
GENERAC

#### AARONJAGDFELD President & CEO

#### **POWERING A SMARTER WORLD**



#### Generac **Overview**



#### ~1,000 ENGINEERS WORLDWIDE AS OF 6/30/2023

### Generac Through The Years

**1959** Generac Founded



**1960s** Portable Generators & Private Label

#### Agreements



**1970s** 

New Product Development & Distribution Agreements



**2000s** HSB Successfully Commercialized



**2010s** Product and Geographic Diversification



**2020s** Evolution to Energy Technology Solutions Company

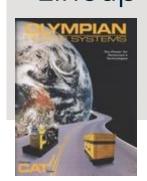


#### **1980s** Entered New C&I Markets

## 1990s

Introduced HSB and Expanded C&I Stationary Lineup





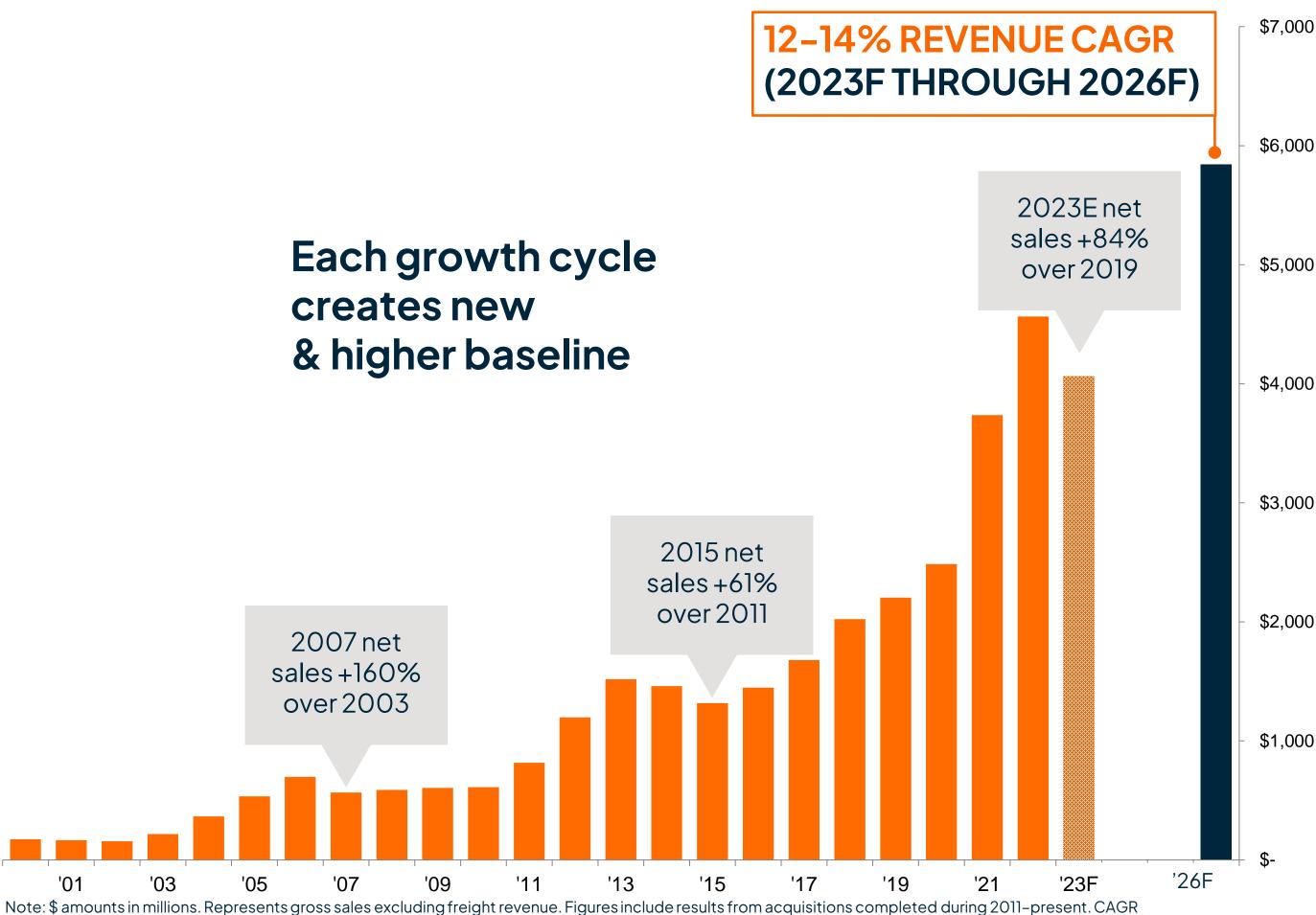




#### **Track Record** of Growth



## creates new & higher baseline



measures revenue growth through 2023E off 2010 base. 2023E figure assumes midpoint of guidance given on August 2, 2023.

# Mega-Trends Review

"Grid 2.0" – Evolution of the traditional electrical utility model

- Increasing intermittent generation sources and electrification of everything
- Supply/demand imbalances and energy prices drive migration to distributed energy resources

#### **Emergence of cleaner alternative fuels**



#### Impact of climate change

- More volatile and severe weather driving increased power outage activity
- Global regulation accelerating renewable investments

#### Growing investment in global infrastructure creating new opportunities



- Expanding investment for increasingly critical technology infrastructure

#### Home as a Sanctuary



- Increasing importance of the home with more people working from home and aging in place
- More intelligent and connected home and desire for improved energy efficiency

- Natural gas and other alternative fuels are vital to the energy transition
- Cleaner-burning sources of non-intermittent power generation

 Upgrading of aging and underinvested legacy systems

#### A Growing Problem – Supply/Demand Imbalance

#### SUPPLY RELIABILITY DETERIORATING

- Climate change & severe weather
- One-way system prone to outage
- Infrastructure underinvestment
- Penalties for carbon intensity
- Increasing intermittency







#### DEMAND GROWTH ACCELERATING

- Electrification of everything
- Transportation, HVAC, appliances
- Next-generation infrastructure
- Home as a Sanctuary
- C&I processes



#### **Headlines** Drive Awareness

The New Hork Times Why the U.S. Electric Grid Isn't Ready for the Energy Transition

To start with, there is no single U.S. electric grid.

US power outages from severe weather have doubled in 20 years Associated Press and the second of the

Texans asked to conserve power Wednesday for the eighth time this month **THE TEXAS TRIBUNE** 

> Fresh blackout threats emerge as power grid faces a stressful summer wp

#### **Texas Teeters on Edge of Blackouts** as Demand Squeezes Grid Bloombera

#### Largest US Grid Declares Emergency Alert For July 27 Bloomberg

## Duke Energy cuts power as extreme cold taxes grid on holiday weekend wp

## Your Coming Summer of Blackouts WSJ

The grid monitors say two-thirds of the U.S. risks electricity outages.

#### **Powering a Smarter World**



**OUR PURPOSE:** Lead the evolution to more resilient, efficient, and sustainable energy solutions.

Increase power reliability through onsite generation and storage solutions that provide resiliency for homes, businesses and communities.

Enable sustainable and more efficient power generation and consumption through monitoring, management and lower-carbon solutions.

Offering innovative solutions that enable and protect next-generation power, communications, transportation and other critical infrastructure.

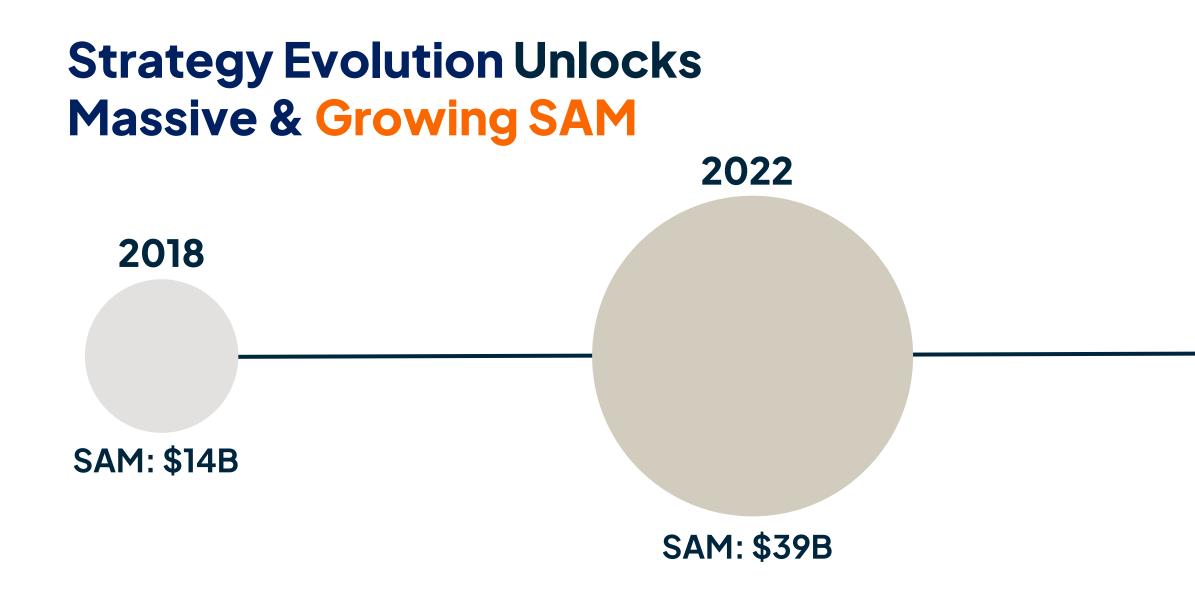
### **Strategy and Values Linked Tightly to Several Key ESG Themes**

#### SOCIAL

#### SOCIAL

#### Lead the evolution to more resilient, efficient, and sustainable energy solutions. **ENERGY ECOSYSTEMS ENVIRONMENTAL** Building out comprehensive suite of products, services and lower-carbon solutions GENERAC<sup>®</sup> that improve home and business energy resiliency and efficiency **POWERING A CONTINUITY OF POWER FOR SUSTAINABLE COMMUNITIES** ORLD Providing emergency backup power to homes, businesses, utilities and other critical infrastructure to limit disruption in daily lives Protect and build critica **CORPORATE VALUES ENVIRONMENT EMPLOYEE DIVERSITY, DEVELOPMENT & WELL BEING INNOVATION** • Reflecting the demographics of our communities (DE&I) AGILITY • Effectively managing and developing our employees (Human Capital Management) **PEOPLE** • Providing a safe place to work (Health & Safety) **INTEGRITY** Powering a Safer, Cleaner, more Diverse & Inclusive World

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Source: Company estimates, various third-party sources

KEY ACQUISITIONS (2019–2023) TO SERVE >\$25B ENERGY TECHNOLOGY SAM BY 2026











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#### **Projected** ~5X Expansion of Served Addressable Market (SAM) since 2018!

#### SAM: \$66B

**Tank**utility ecobee



#### **Broad Product Offering Addresses Strategic Opportunities**





















#### How We Win



#### Strategy and Culture Drive Competitive Advantages

#### **Innovative Product** Development

- Energy Ecosystems for Homes & Businesses
- Generate, Store, Monitor, Manage & Connect

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Solutions Enable Next-Generation Grid





#### Operational **Excellence**

- Global Sourcing & Manufacturing
- Operating Model Across Facilities
- CI Focus: Tools, Processes, Systems



#### **Global Scale**

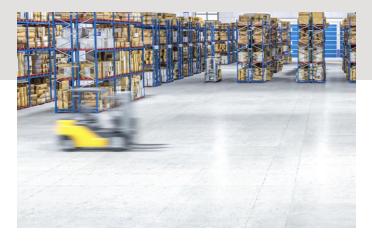
#### **Vertical Integration**

+

**Brand Recognition** 

#### **Go-To Market** Expertise

- Proven market creation capabilities
- Omni-Channel Distribution
- Customer Service & Support





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**Entrepreneurial Mindset** 

## Building a Residential Energy Ecosystem

#### Power Generation & Storage

# Monitoring & Management Devices

# Platform & Controls

## Grid Services



Multiple hardware devices **connected to a single interface** to optimize the consumption and generation of energy within a home.

### Building a Commercial & Industrial Energy Ecosystem

Power Generation & Storage

#### +

Monitoring & Management Devices

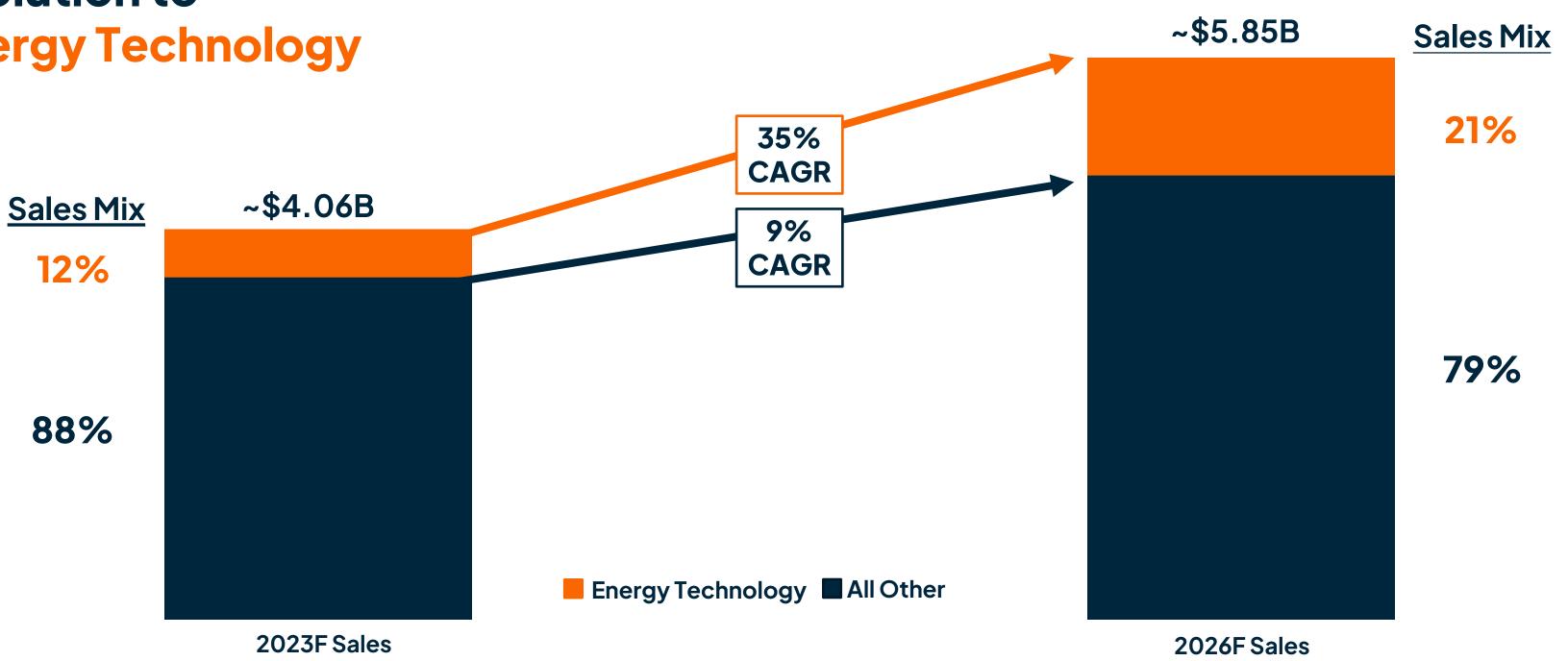
# Platform & Controls

Grid Services



Turnkey solutions managed through a single interface integrating multiple DERs to optimize consumption and generation of energy.

## **Evolution to Energy Technology**



#### **Energy Technology Solutions**

**Residential:** Storage, MLPE, EV charging, smart thermostats, smart security, electrification, connectivity, grid services

**C&I**: Stationary storage, mobile storage, beyond standby gens, connectivity, grid services

## **NEAR-TERM UPDATE**

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#### 2023 Progressing **As Expected**

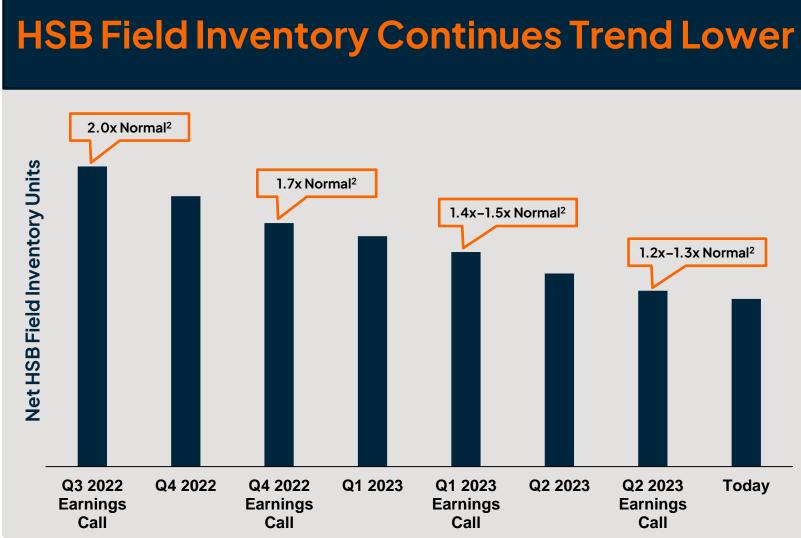
#### **Reiterating Overall FY2023 Guidance<sup>1</sup>**

## **Consolidated net sales**

- Consolidated revenue: decrease between 10% to 12%
- Residential products: decrease in the mid-20% range •
- C&l products: increase at mid-teens rate

## **Adjusted EBITDA margins**

Between 15.5% to 16.5%



GENERAC

#### **KYLE RAABE** President – Consumer Power

#### **RESILIENCY & COMPETITIVE ADVANTAGES**



# Kyle Raabe President – Consumer Power

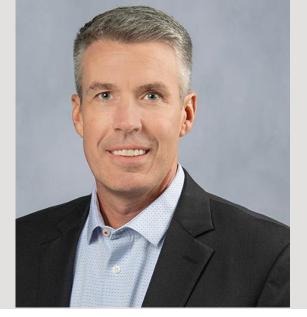
**Re-joined Generac December 2019** 

#### **Pre-Generac Experience**

- The Master Lock Company
  - SVP North American Sales, Demand Planning & Sales Operations 2018 to 2019
  - VP Sales Commercial Security and Safety 2015 to 2018
- Generac Power Systems
  - Group Vice President Sales, Industrial 2013 to 2015
  - Vice President Sales, Wholesale Distribution 2010 to 2013
  - Director of Sales and Business Development, Residential Dealer & Wholesale 2007 to 2010
- Veolia North America
  - Central Business Unit Manager 2004 to 2007
  - Service Operations and Project Manager 1996 to 2004

#### **Education:**

BA from Lawrence University



### Winning Strategy

## The Market Leader in Residential Standby Power

#### **OBJECTIVE:**

Leverage scale and strength in manufacturing, supply chain, marketing, distribution & financial profile to drive market penetration and category growth

#### HOW:

Market Creation – Dramatically increase the number of consumers engaging in the category

**Distribution Expansion –** Grow and develop omnichannel network, offering solutions exactly when and where a consumer shops for them

**Data & Intelligence –** Empower distribution partners with enhanced consumer information to help them offer the best solution

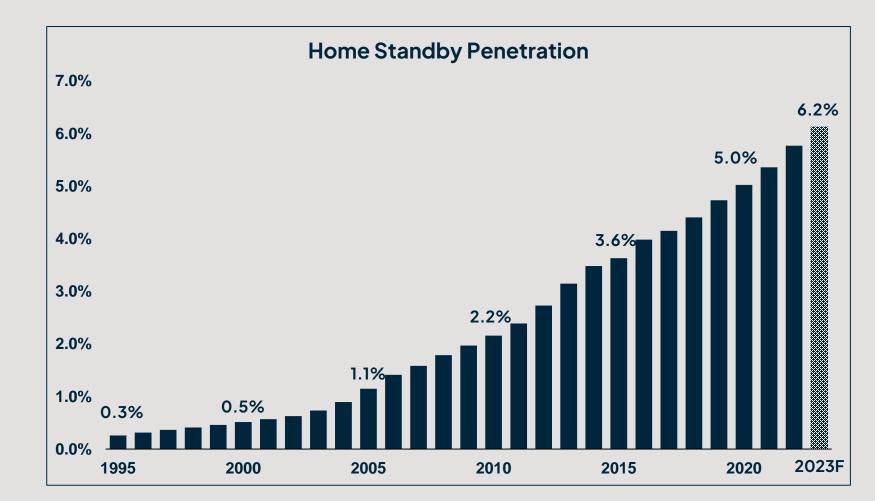
**Close the Consumer –** Invest in the customized sales process and tools to drive close rates

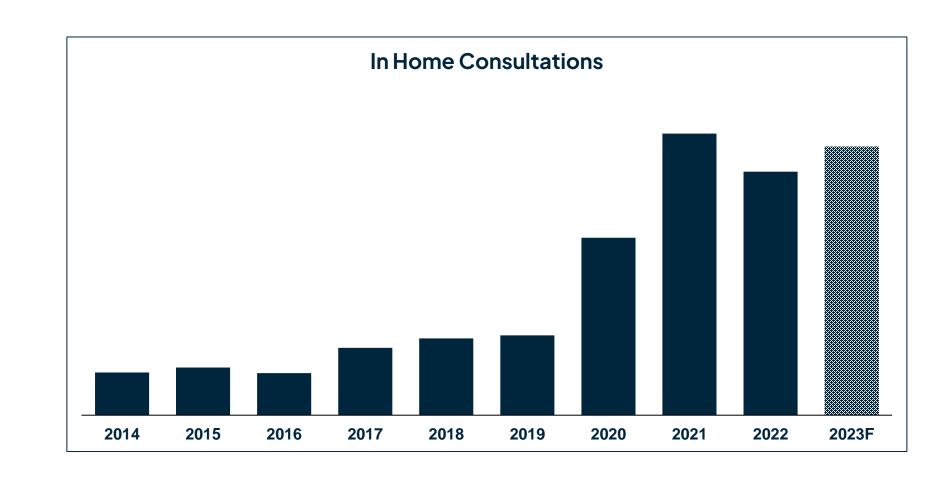
**Product Portfolio –** Systems & processes built to support the broadest product portfolio in the market

### Generac: **The Standby Market Creator**

#### **A CATEGORY WITH SECULAR TAILWINDS**

- In home consultations (IHCs) YTD more than 4x 2019
- Uniquely positioned to benefit from mega-trends
- Exceptionally capable to drive marketing investment









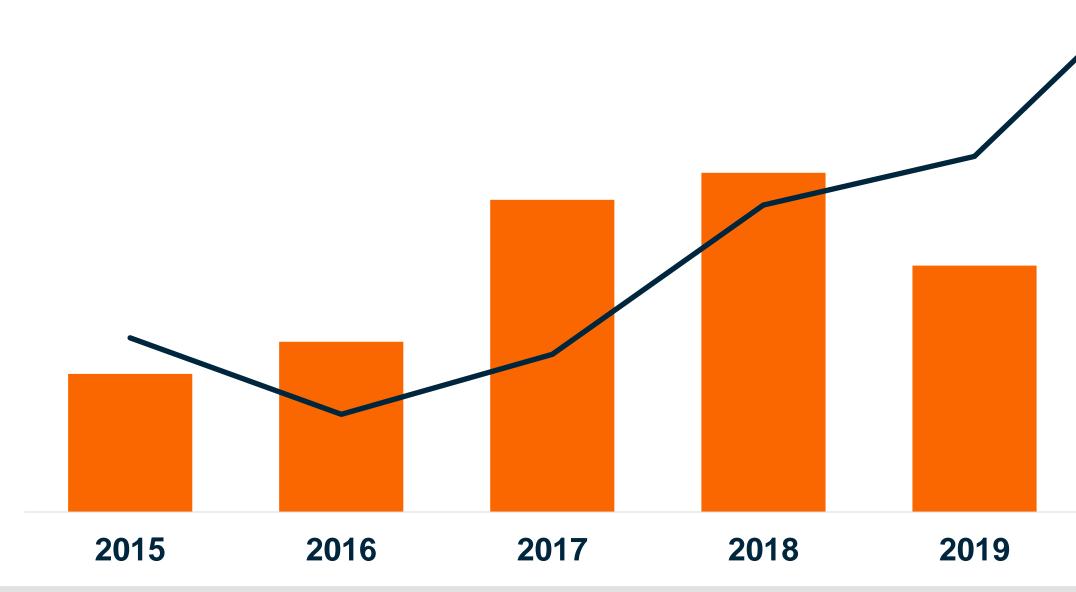
#### **Every 1% of Penetration =** ~\$3 Billion End Market Opportunity



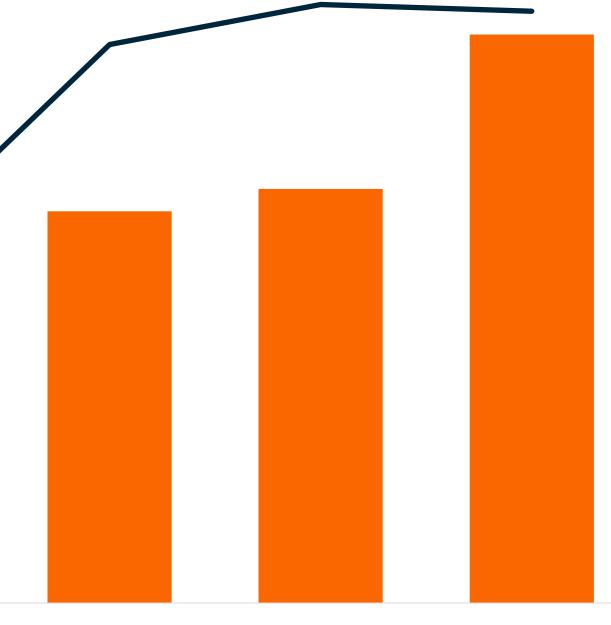


# Increasingly Unreliable and Stressed Grid Leading to More Outages, Lasting Longer

multiple = # of Outages > 20 Hours - Long-Term Baseline Average Outage Hours (excludes major events)







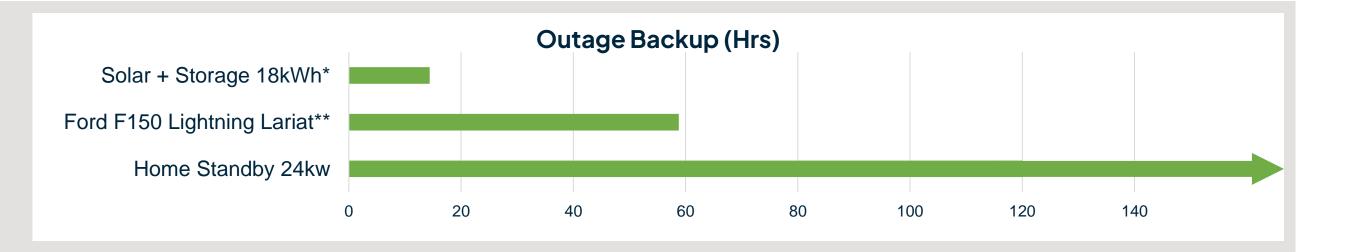
2020

2021

2022

#### HSBs are the Solution for Extended Power Outages





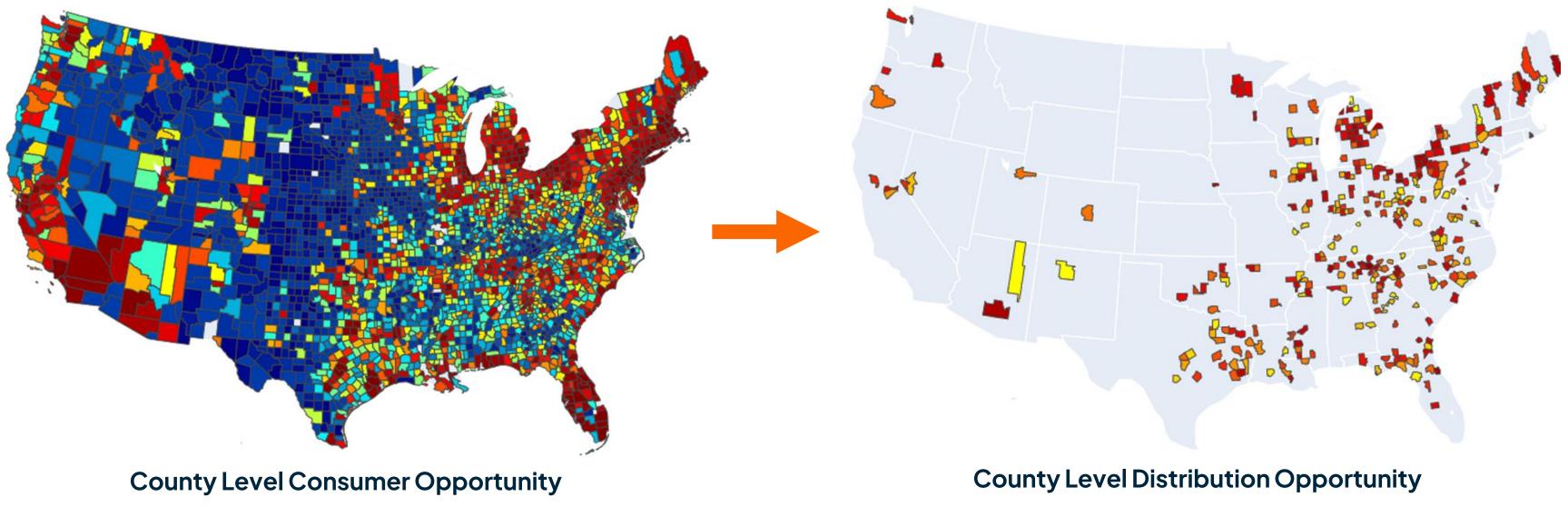


\*\*F150 represents installed cost of all equipment, standard battery, current tax incentives and assumes 75% of available battery capacity.

\*Solar + storage cost net of incentives.

#### Distribution **Expansion**

#### **USING DATA TO GROW BANDWIDTH OF NETWORK**



#### **8,700+ Dealers**

1,500+ Wholesale Outlets

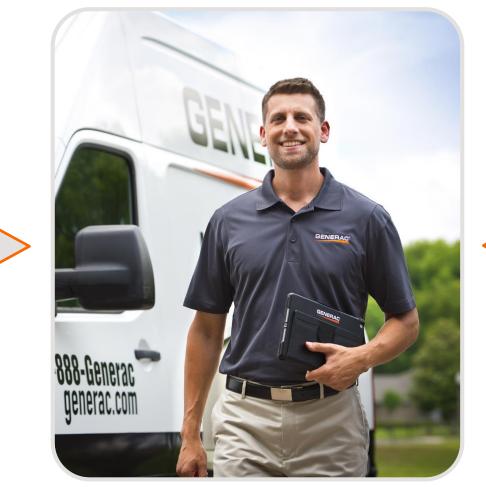
#### 5,200+ Retail Install Outlets

#### **Dealers Critical to Success**

#### CURRENT DEALER RESOURCES

Consumer Leads Sales Training Retail Installations Service Business Creation Selling Tools Consumer Monitoring Technical Training Localized Campaigns Custom Marketing Resources Financing Programs

#### **GENERAC DEALER**

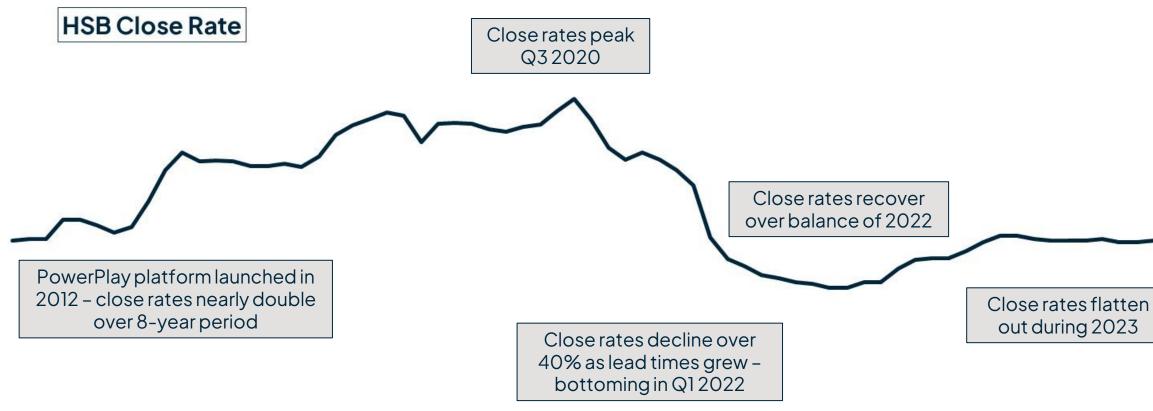


#### Investing in our dealers will help grow and significantly strengthen our network

#### FUTURE DEALER INVESTMENT

Enhanced Sales Training Hiring of Talent Service Lead Generation Install Operations Training Training for CEUs Energy Technology Leads Product Design for Installation

## **Close Rate Opportunity**





#### Growing IHCs + Improving Close Rate = Significant Opportunity for Growth

#### **Consumer Conversion**

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- Consumer lead times are back to historical levels
- Number of IHCs delivered to • dealers is expected to grow
- Close rate improvement • drives market penetration and strengthens already robust marketing ROI
- 2026F: expect to recover half of the decline from peak

### **Generac Data to Drive Close Rate Increase**



#### **Enhanced Consumer** Insight

- Improve consumer qualification and education
- Appending consumer attributes before delivering lead
- Identify likely triggers for each unique consumer
- Enhance lead with localized consumer trends



#### **Consumer and Dealer Matching**

- Utilize machine learning to map ٠ dealer performance against consumer profile groupings
- Distribute IHCs to dealer most compatible with consumer profile



#### Millions of IHCs leveraged to continually evolve and adapt sales process



#### **Data Driven Sales Process**

- Deliver known consumer profile to our dealer
- Provide suggestive selling techniques and consumer offers to dealer
- Closed loop feedback from dealers for continuous improvement

#### **Strengthening the Dealer Sales Process**



**PowerPlay Investment** 

- Incorporating the unique consumer-based sales process
- Deliver IHCs for solutions across the portfolio
- Closed loop feedback to drive intelligent sales process innovation



## **2** Sales Process Makeover

- Redevelopment of solution selling process across all product categories
- Improved financing offerings to address affordability
- Expanded nurturing and educational efforts post IHC

Intense focus and investment to meaningfully improve close rate







- Expand field teams to increase frequency and depth of training
- Product training on total ecosystem of solutions
- Deep focus on improved in-home sales process, financing offers and dealer performance

### **Portfolio Breadth Creates** Value For All Stakeholders

**Homeowner** – One stop shop for power generation, storage, monitoring & management

**Trade Partners** – Growing and diversified business supported by secular trends

**Generac** – Reduced effort to acquire customers while increasing "home penetration"

#### **6+ MILLION HOMES AND COUNTING OWN A GENERAC DEVICE**





#### **Generating Future** Growth

#### GROWTH **OPPORTUNITY**

#### PRODUCT **AVAILABILTY**

Mega-trends and marketing drive growing demand for long duration resiliency solutions

Expanding distribution enables the ability to capture consumers seeking solutions

#### **DATA** & INTELLIGENCE

Detailed matching of consumer profiles with the best solutions and dealers drives higher propensity to buy

#### Mega-trends and competitive advantages expected to drive robust growth



**CLOSING THE** CONSUMER

Investment to improve close rate solidifies leadership position and growing installed base of energy solutions

GENERAC

#### AMANDA TEDER EVP – Marketing

#### FUELING GROWTH – IT'S A POWER MOVE



#### Amanda Teder EVP – Marketing

Joined Generac 2022

#### **Pre-Generac Experience**

- Procter & Gamble 2001-2020
  - Various Brand Management Roles
  - Director of Marketing, Oral-B North America
  - Senior Director of Retail Marketing, North America
- Michelin 2020–2021
  - VP Marketing, North American Consumer Tires

#### **Education:**

- Purdue University, Bachelor of Science
- University of Chicago, MBA





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# Our Standby Generator Benefits are a Perfect Solution for Consumers in Today's Environment

Power outages can be inconvenient, disruptive, and even dangerous when you're unprepared. A Generac standby generator provides peace of mind that you will be safe and comfortable in an outage.

## Current Mega-Trends Mean the Standby Generator is Very Relevant in Today's Environment

### Impact of Climate Change

More volatile and severe weather driving increased power outage activity



### **Working from Home**

Increasing importance of the home with more people working from a more intelligent, connected home



### **Aging in Place**

Increasing importance of the home with more people aging and doing it in place



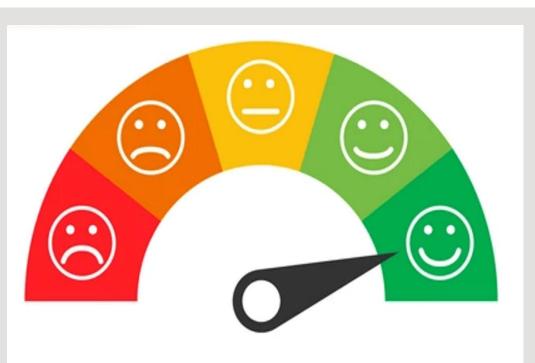
## Generac has Built a Large & Growing Standby Generator Market with <u>Strong Competitive Advantages</u>

## 8,700-DEALER NETWORK



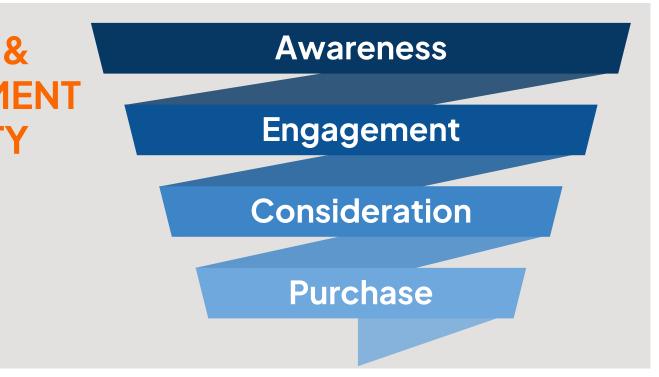
## LEAD GEN & MANAGEMENT CAPABILITY

CUSTOMER SATISFACTION >90%



## CATEGORY PROTOTYPE STATUS

The Kleenex of Generators





## **The Framework for Driving Continued Growth**

## WHO:

## The consumers we serve







## WHAT:

## Our strategy and benefits

It's not just a generator. lt's a power



## HOW:

**CONSIDERATION – Managing Leads** Encourage consumers to opt into a consultation to receive a quote and nurture them as they consider

**PURCHASE – Closing The Sale** Drive consumers to purchase a standby generator for their home, and make it a great experience

## **AWARENESS – Creating the Category**

Expand awareness of the category and brand by expanding our reach among relevant audiences

### **ENGAGEMENT – Driving Engagement**

Get consumers to visit Generac.com or a dealer site and engage to learn about our offering

GENERAC

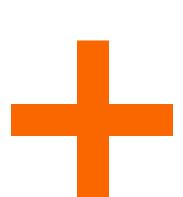
# WHO: Many Sizeable Incremental Consumer Groups

## 65% of Existing Customers Age 60+



## **OLDER SUBURBAN AND RURAL HOME-OWNERS**

Worries about power outages and loss of control











## **Increasingly Relevant Consumer Groups**



### FREQUENTLY **WORKING FROM HOME** Reliant on power to perform their jobs



## **YOUNGER FAMILIES** WITH CHILDREN

Eager to avoid the extra hassle of life without power



## **INCREASING ELECTRIFICATION & AUTOMATION OF THE HOME**

Increased reliance on continuous source of power



## **FAMILIES WITH SPECIAL MEDICAL NEEDS**

Loss of power can be a lifethreatening emergency

## WHAT: New Standby Generator Campaign

## **CAMPAIGN IDEA**

Generac owners do it differently. They're the everyday heroes, protecting what matters most and building a sanctuary for those they love. They're proud, they're ready for anything, and they deserve a pat on the back for that.

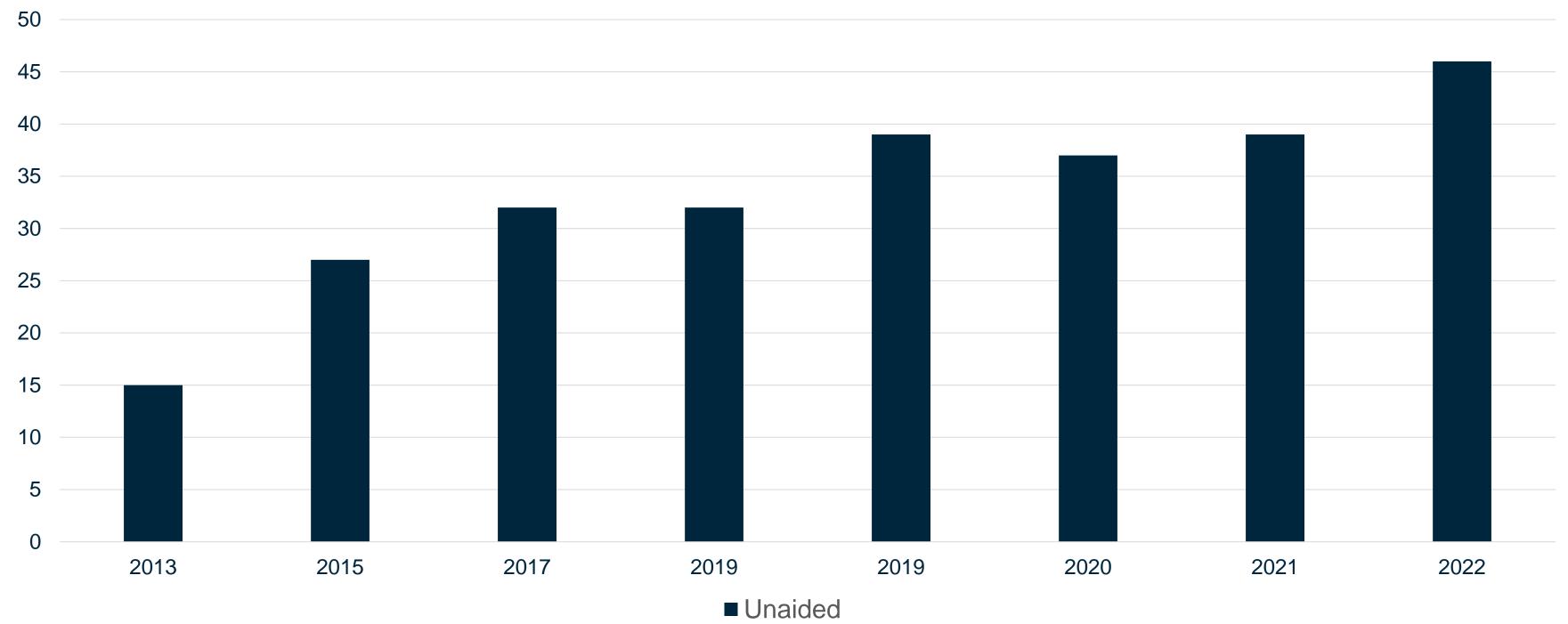
## They know it's not just a generator...





# AWARENESS: Generac Standby Generator Un-Aided Awareness is Strong with Opportunity for Continued Growth

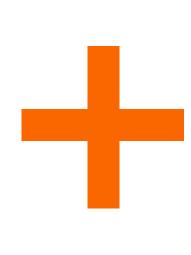
**Unaided Brand Awareness – Generac** 



# AWARENESS: Expanded Awareness and Lead Generation Capability

Historically narrow focus on DRTV





lt's not just a generator. t's a powe

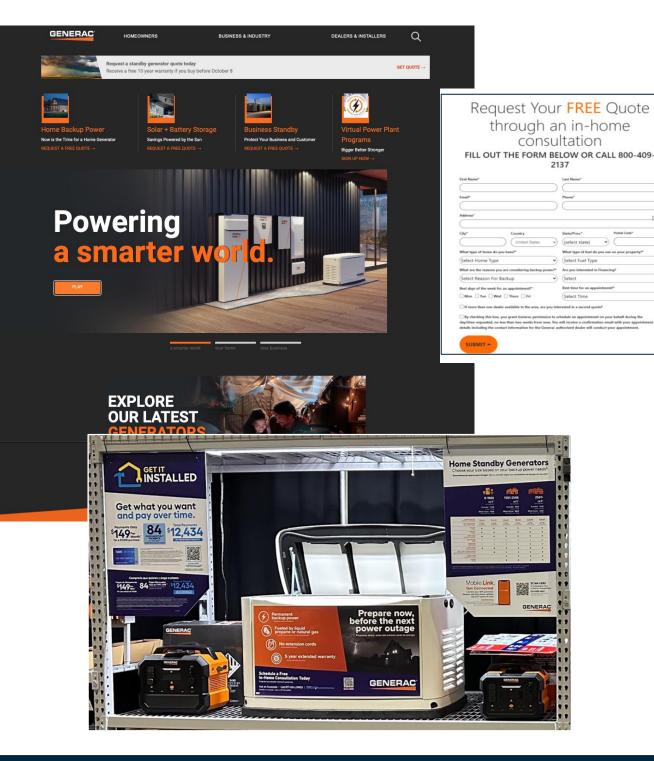


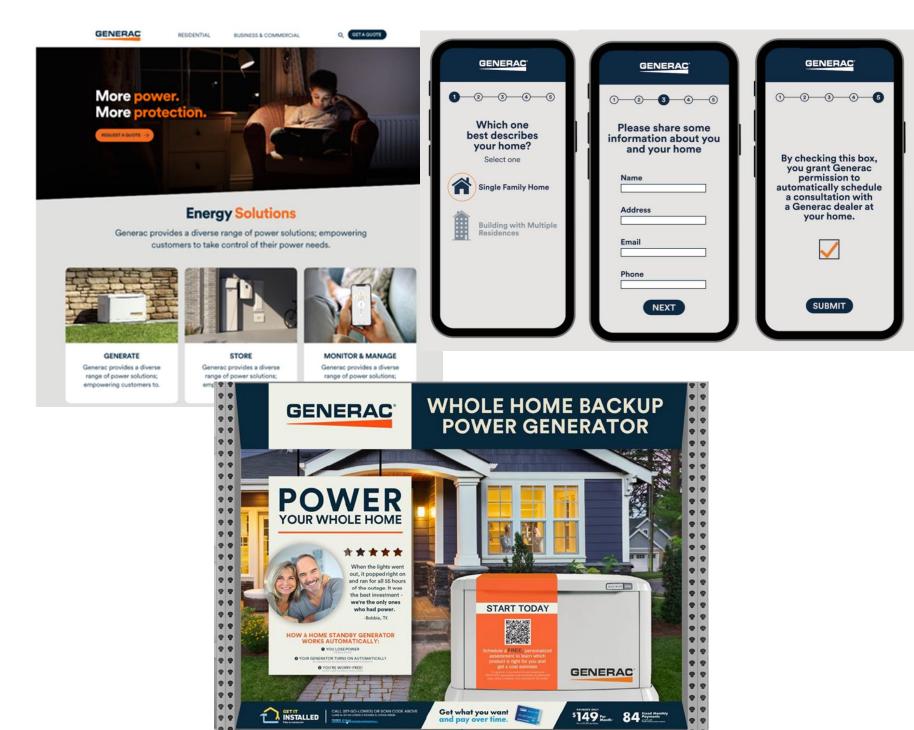
## Broaden reach, touch consumers throughout journey

Make your house a Generac house. Schedule an in-home consultation today. t's a power move. GENERAC' GENERAC DOK NOW -> GENERAC Show the power grid who's boss. It's a power move. REQUEST A FREE QUOTE TODAY It's not just a generator. It's a power move. GENERAC REQUEST & FREE QUOTE TODAY GENERAC

# **ENGAGEMENT:** Transform How We Show Up to Engage Consumers

## Room to improve existing consumer experience





### Improved consumer experience in development

# **CONSIDERATION:** We are Building a Propensity Model to Nurture Consumers in a Personalized Way

Our propensity model will use statistical and machine learning to predict the likelihood of an individual to purchase a standby generator

Committed 10%

**Drive toward** conversion

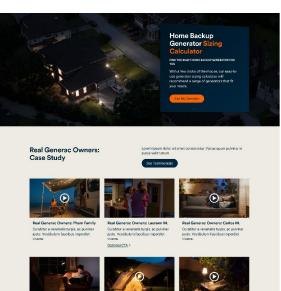
## Conflicted 25%

Nurture through the journey

Casual 65%

Maintain engagement and look for signals of peaking interest

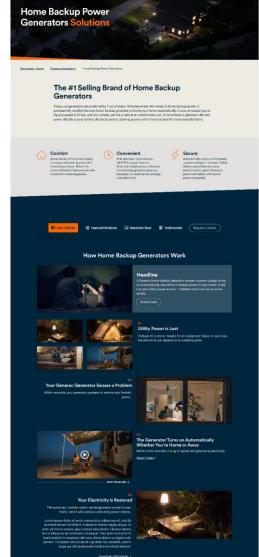
We personalize messaging based on a consumer's propensity











## **PURCHASE:** Generac's Proprietary **Web-Based Selling Solution**

PowerPlay is the backbone of Generac's sales process and provides dealers with prequalified leads and professional support to close sales.

Review Now	6 new opportunities to follow up on! to follow u	up on: ×			
PowerPlay	6	[→ Sign Out			
Welcome	MY DASHBOAI			0	
A DASHBOARD	3% Top Close Bates	Welcome back, You ha	ave 5 new opportunities to follow up on! <u>Review Now</u>		A HOME STANDBY V C+ Sign Out
OPPORTUNITIES	7	Welcome	MY DASHBOARD		- Mallina -
File MANAGER	<ul> <li>Contracts Signe</li> <li>&lt; 12 Months</li> <li>320</li> <li>Terrebutt</li> </ul>	A DASHBOARD	3%	7	320
E SZER	Days Until Subscription Renev	DPPORTUNITIES	Top Close Rates	Contracts Signed < 12 Months	Days Undi Subscription Renewal
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ð ≡ standby SHBOARD	77006 Opportunity will expire in -28:27:79	SIZER	1209 Baker Street Beaumount, TX, 77005     Cipportunity will expire in 24 03:18     12/09/21   9:00:00 AM   Theo Smith		Review and Schedule Decline
andby Opportunities Need A	Warm Lead   Sara Short 123 Rhubarb Lane Beaumount, TX, 77005	SETTINGS	120 Cleo lane Beaumourt, TX, 7706 Opportunity will expire in 89 54-45		Accept
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00/Ling with	12/09/21   9:00:00 AM   Theo Smith 120 Cleo Iane Beaumount, TX, 770 Opportunity will expire in 94:12:51		12/14/21   10:30:00 AM   Sarah Smith 101 Blasic ave Beaumount, TX, 77005 Opportunity will expire in 89:57:04		Accept
Troy ave Addie, Next Skepe 07076	12/10/21   9:00:00 AM   Kit Kat			View All Home Standby Opportunities	
8(21   12.00:00   Woody pp bb, WI, 07001	121021 30000 All 101000		New Clean Energy Opportunity Needs Your Attent	tion	*
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Vecody promo2 Accept bb. WI, 07001 bottunity wit Decline					

- Integration
- Financing

### **GENERAC BENEFITS**

- and services



### **DEALER BENEFITS**

• Dealers Receive Qualified Leads with Calendar

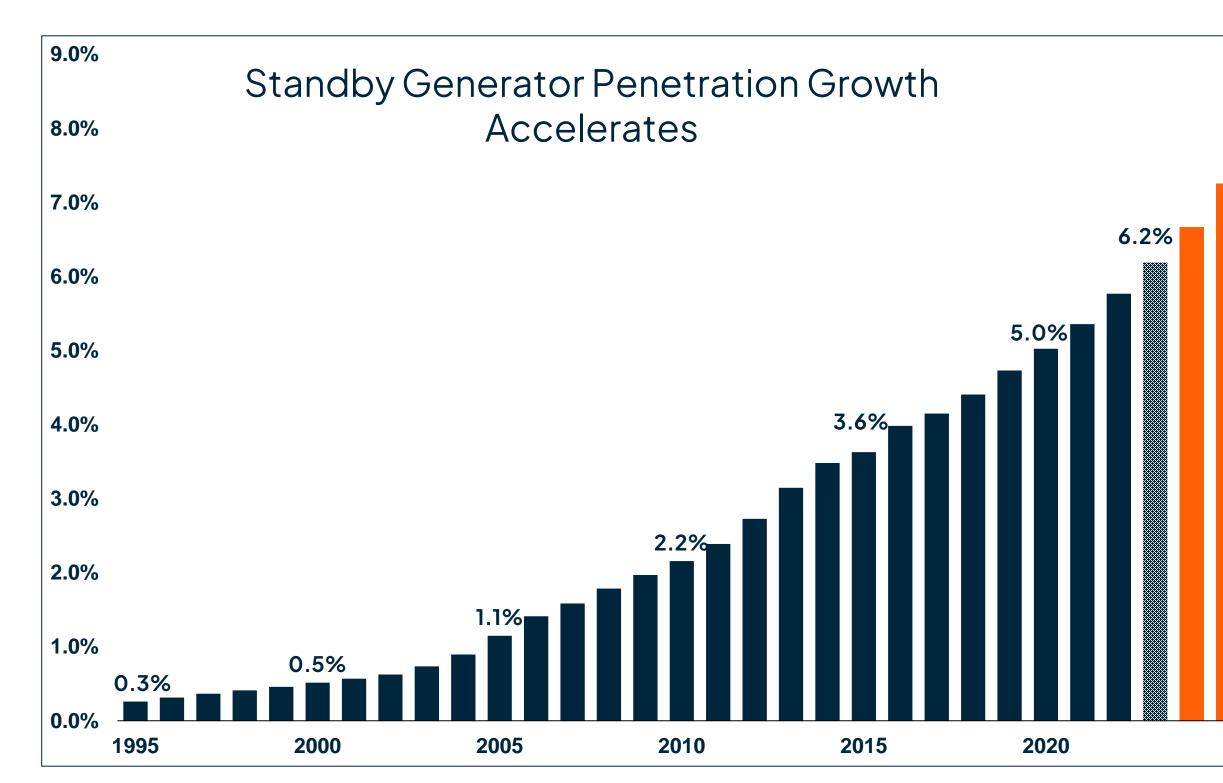
• Accurately Specifies Optimal Product Size

• Dealers Can Opt Into Programs Like Buyer

• Provides data and visibility to the sales process • Helps us develop our dealers • Enables us to prioritize dealers to send leads to

• Informs internal initiatives to improve products

## By Strengthening How We Engage with Consumers and Leveraging our Competitive Advantages, We Will Fuel Significant Portfolio Growth



Grow Market Share in Categories with SAM Estimated to Be >\$7B Combined In 2026



Energy Storage



**EV Charger** 



Smart Thermostats



7.8%

GENERAC

## **NORMTAFFE** President – Energy Technology

## **BUILDING A RESIDENTIAL ENERGY ECOSYSTEM**



## **NORM TAFFE President – Energy Technology**

**Joined Generac August 2022** 

### **Pre-Generac Experience:**

- SunPower Corp
  - Executive Vice President North America Residential 2018 to 2021
  - Executive Vice President Products 2016 to 2018
  - Vice President Power Plant Products and solutions 2013 to 2016
- **Cypress Semiconductor** 
  - Executive Vice President Consumer & Computation Devices 2005 to 2012
  - Various engineering & marketing management capacities 1989 to 2005

### **Boards**:

- Integrated Device Technology (Nasdaq: IDTI) 2012 to 2019
- DSP Group (Nasdaq: DSPG) 2013 to 2021
- 2<sup>nd</sup> Harvest Foodbank 2008 to 2017

### **Education:**

- Bachelor of Science in Electrical Engineering University of Michigan
- **Executive MBA Harvard Business School**



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## The Energy World is Changing Rapidly Creating High Variability in Pricing

## THE ELECTRICITY GRID IS DECARBONIZING AND RENEWABLES ARE DRIVING HIGH VARIABILITY

- 2022 had an estimated 21.5% of utility-scale generation from renewable sources, up from 10% in 2010
- This year California had its first day with negative electricity pricing on April 19<sup>th</sup>
- On August 16<sup>th</sup>, pricing in Texas hit \$4,750 Mwh, close to the \$5k price cap implemented in 2022

### THE US IS SEEING MORE EXTREME WEATHER THAN EVER BEFORE

• The US experienced 23 \$1B weather events in the first 8 months of 2023, the most on record

### THE DEMAND FOR ELECTRICITY IS GROWING AT A RAPID PACE

• Estimates are the need for electricity will grow by at least 25%-30% by 2030

•Weather events - Data from National Centres for Environmental Information

•Electricity growth rate: International Energy Agency (IEA) % electricity from renewables in US: data source is US EIA

•Negative pricing in California: PV Magazine





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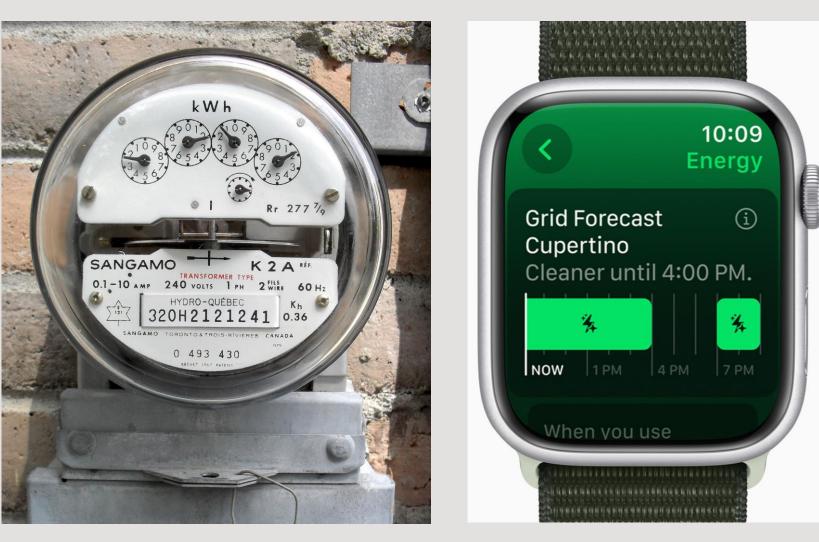
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## This rapid change is creating a Homeowner Energy Challenge

Energy resiliency and comfort

Managing variability and schedule

Optimization for cost and carbon footprint







## **Committed to Delivering the Home Energy Solution of the Future**

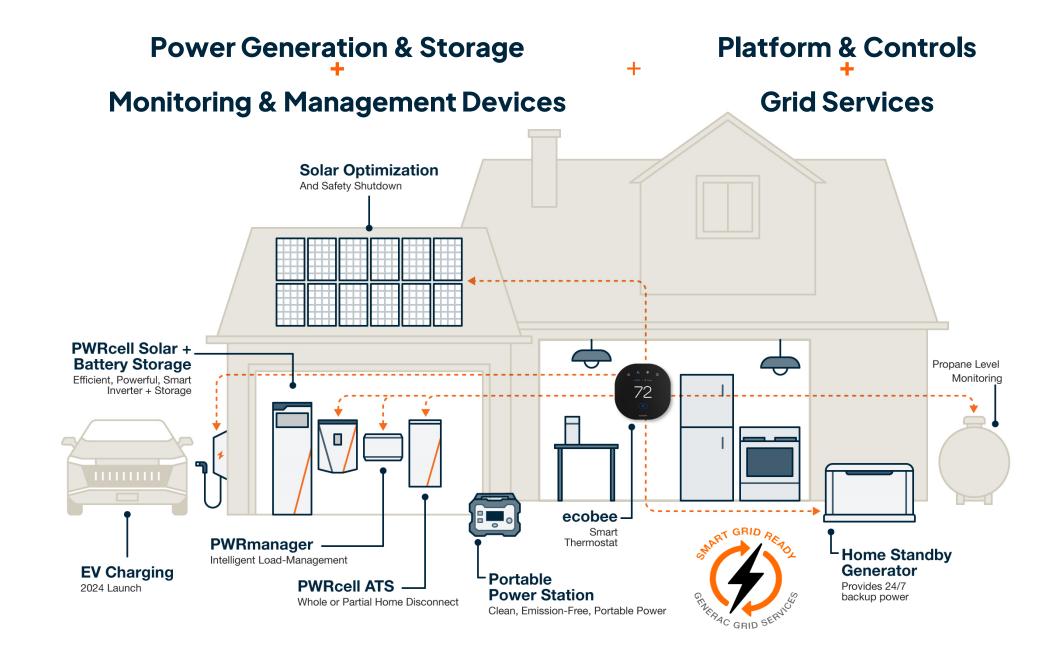
Only company to combine home standby generators, HVAC control, solar, storage, load management, and EV charging orchestrated for the optimal home experience and grid interaction

**Energy Resiliency** and comfort

Managing variability and schedule

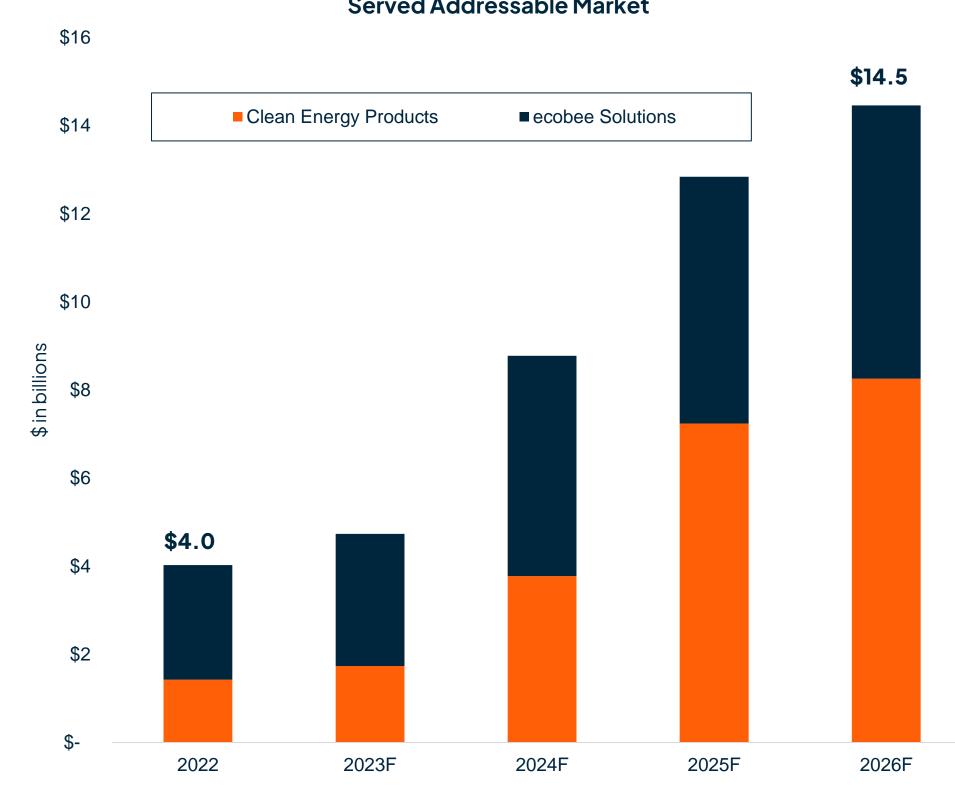


Optimization for cost and carbon footprint



## Large & Growing **Market Opportunity**

- Significant organic end market growth
- Rising energy prices •
- Growing environmental consciousness ullet
- Improving technology, performance & cost •
- Unprecedented policy tailwinds augment • organic growth
- New product introductions and next-• generation products increase served addressable market



Source: Company estimates, various third-party sources Clean Energy Products: storage, inverters, EV charging, load management ecobee Solutions: smart thermostats, security, services

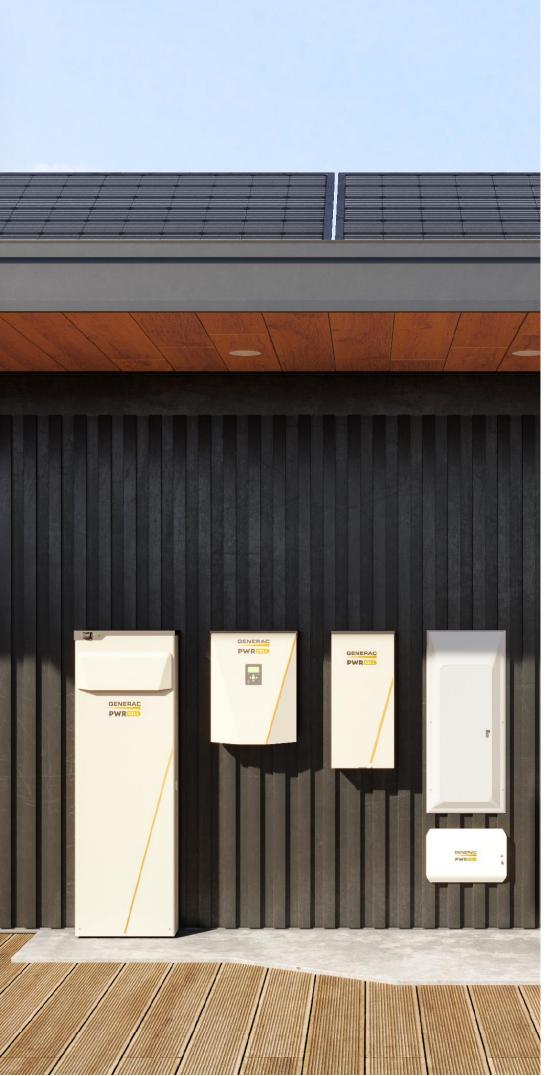
### Served Addressable Market

## We are Focused on Delivering Quality Products and Integrated Solutions

- INVESTING IN A COMMON PLATFORM TO CREATE AN EXCEPTIONAL CUSTOMER EXPERIENCE
- 2 UPGRADED TEAM: INTEGRATED ACQUISITIONS & ADDED > 100 EMPLOYEES WITH DIRECT INDUSTRY EXPERIENCE
- HAVE ADOPTED RIGOROUS QUALITY AND RELIABILITY STANDARDS REQUIRED BY DEMANDING MARKET 3
- **STANDING BEHIND OUR PRODUCTS & INVESTING FOR SUCCESS**



World Class Talent + State-of-the-Art Infrastructure = Next Level Quality



## Solar & Storage & EV: The Heart of the Energy Solution of Tomorrow

HIGH POWER FOR TODAY

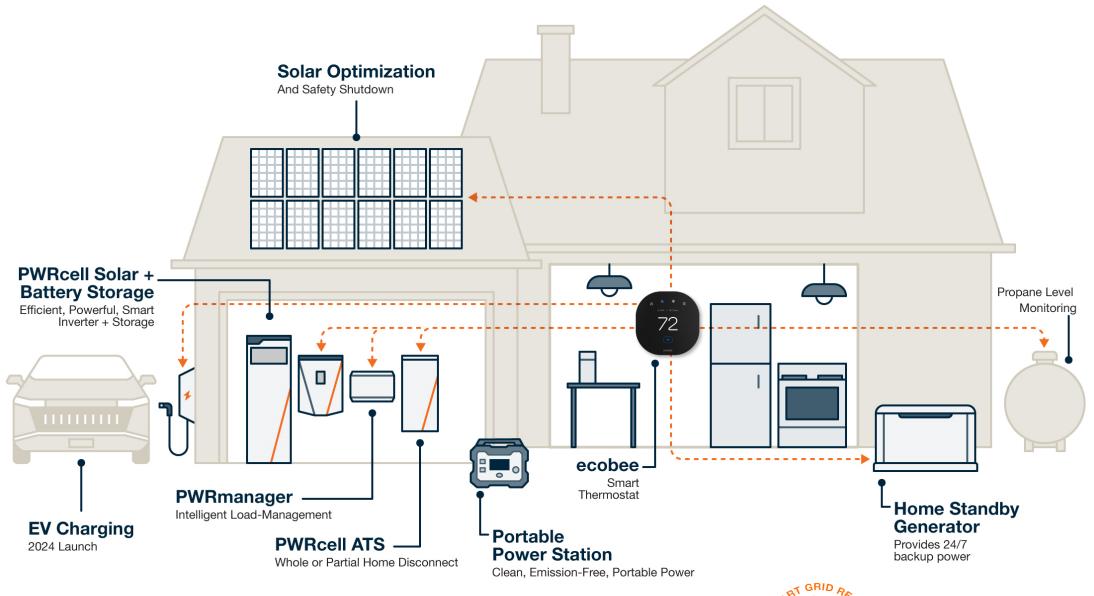
- High power inverter
- Module battery cabinet for a customizable solution
- Integrated load management

### ENHANCING THE NEXT GENERATION OF PRODUCTS FOR THE HOME OF THE FUTURE

- Higher power
- Improved cost
- More efficient rooftop electronics
- VPP ready, wide market applicability



## Home Energy Solution of the Future Enhancing the Ecosystem with EV Charging



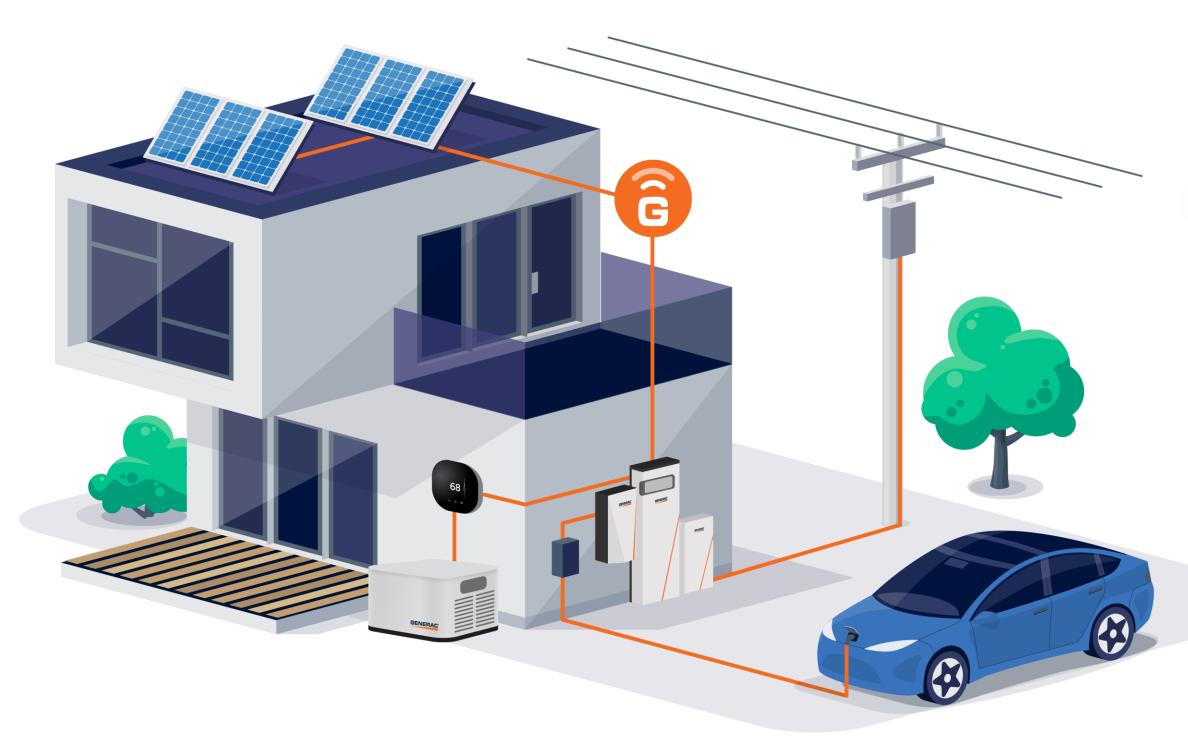


## **High Power L2 Charger**

- 48A / 11.5kW Generac EV charger
- Home metering, variable rate charging, generator support
- Available early 2024



## Grid Services: Bringing the Context of the Grid to the Home



## Grid services increases value delivered to the consumer and the grid simultaneously

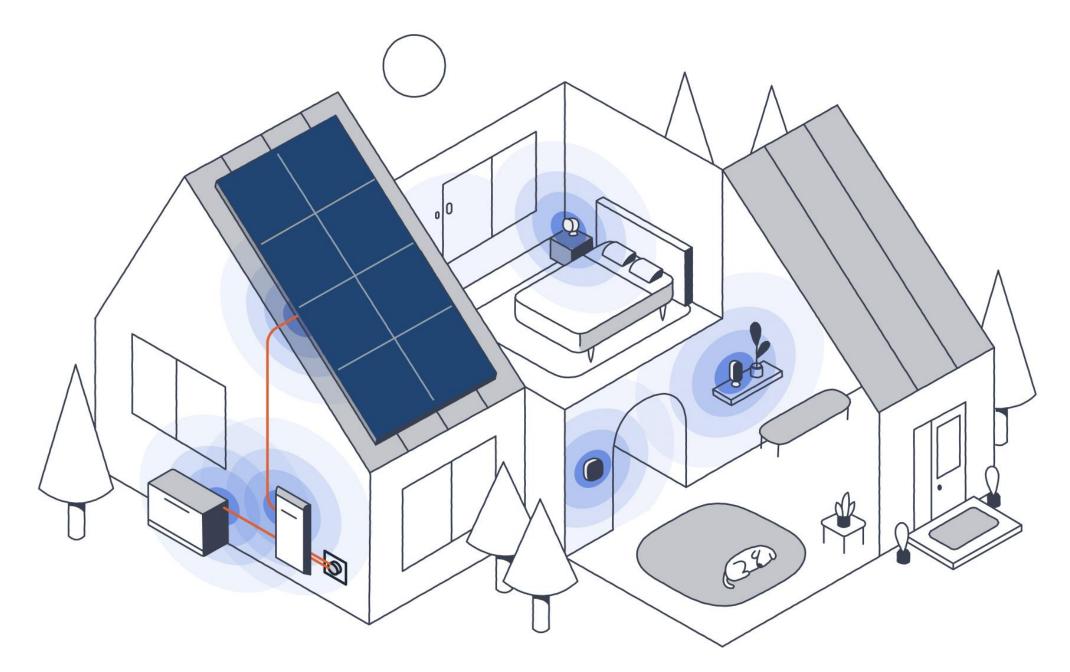




### CLOUD ENERGY OPTIMIZER

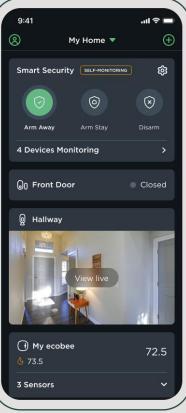
- TOU (NEM 3.0)
- Demand Response
- Peak Management
- Market Participation

## Monitoring & Management: Thermostat as Hub for Home Energy Management



Security & sensors provide context and engagement within the home energy management platform





## ecobee – A Welcome Guest Great Customer Experience, Great Partners

## LEVERAGING ECOBEE IN THE HOME AND ON THE PHONE

- Great software technology delivers exceptional customer experiences with high engagement
- In 3.6M+ homes in North America and growing
- Strong partnerships with market leaders



65 Net Promoted Score (ST Premium & Enhanced)

**4.5** Amazon Star Rating (ST Premium)

### 63% Weekly Active Users on

ecobee Mobile App (ST Premium & Enhanced)

### 22.5% Services Attach Rate (All Services)

## Leveraging ecobee's Award-winning **Products and Service**





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## F THE YEAR **Sustained Excellence**

Dź	*	≡		
	Ô 40% │			C
	72			
	72			ecobee
	ecobee			







### Coming Oct 2023

## Energy Technology Summary

### REBUILDING CLEAN ENERGY PORTFOLIO WITH QUALITY FIRST

- Major investments in talent and infrastructure necessary to win
- Complete revamp of solar, storage and EV charging solutions well underway

### EXPANDING ECOBEE PORTFOLIO TO DEVELOP THE HOME ENERGY HUB

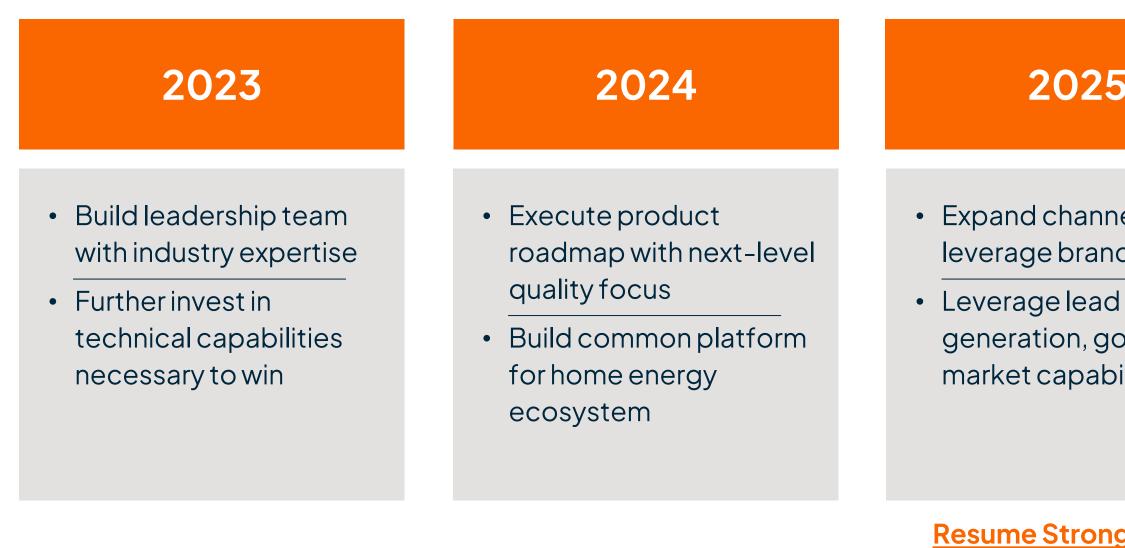
- Leveraging award-winning technology to redefine homeowner expectations
- Creating superior experiences through context and control

### LEVERAGING THE GENERAC & ECOBEE BRANDS AND CHANNELS TO DELIVER ENERGY SOLUTION OF THE FUTURE

- Generac is the most recognized brand for resiliency solutions, delivering home energy products for more than 60 years
- ecobee is known in the smart home and in 3.6M homes in NA



## Path to Profitability



Longer-term path to company-average Adj EBITDA margins

25	2026
nnels & and strength ad go-to- abilities	<ul> <li>Further scale the business &amp; drive market share gains</li> <li>Ongoing innovation – redefine the homeowner experience</li> </ul>
ong Growth	<b>Breakeven Profitability</b>

GENERAC



GENERAC

## **ERIK WILDE** EVP – Industrial, Americas

END-TO-END C&I ENERGY TECHNOLOGY SOLUTIONS



## **ERIK WILDE EVP – Industrial, Americas**

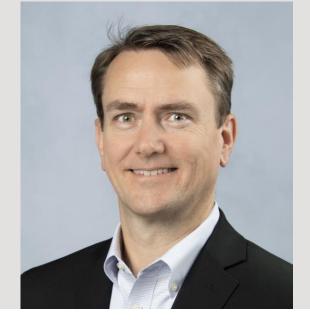
Joined Generac July 2016

### **Pre-Generac Experience**

- Komatsu America Corp
- VP & GM Komatsu Mining Business Division 2013 to 2016
- VP & GM ICT Business Division 2011 to 2013
- VP Product Marketing 2005 to 2011
- Various Product Support and Product Management roles 1997 to 2005

### **Education**:

- BBA from Boise State University
- MBA from Keller Graduate School of Management



## **Global C&I**

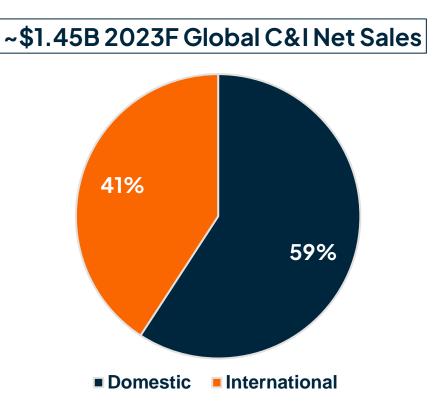
Broad Portfolio Targeting Large & Growing Markets

## **Traditional Back-Up Power**

Natural Gas & Diesel Gens Mobile Products Telecom

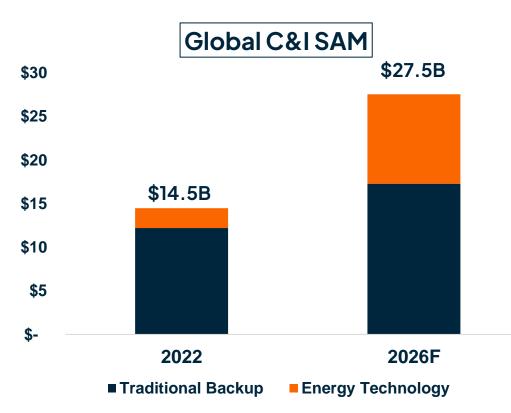
## **Energy Technology**

Stationary Storage (BESS) Mobile Storage Beyond Standby Applications









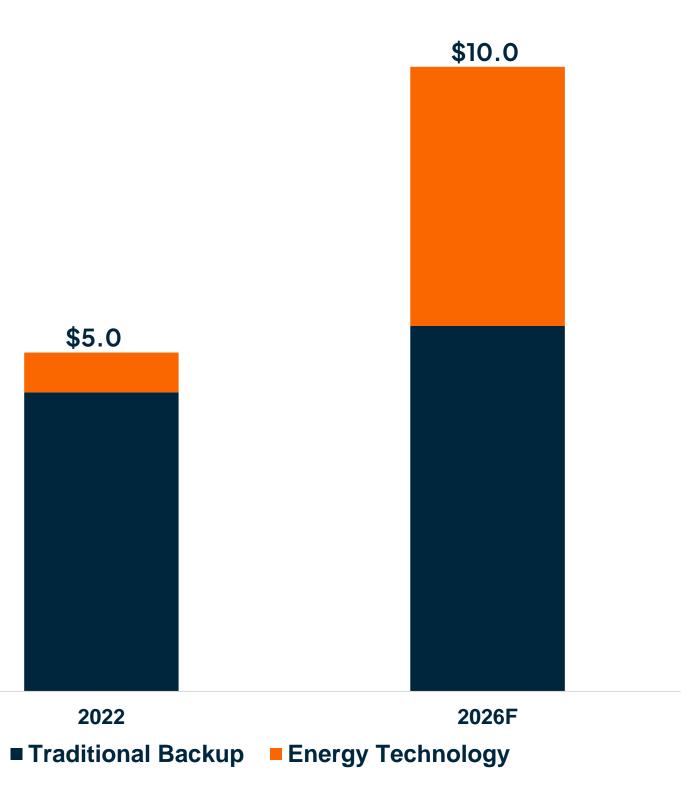


## **Global C&I Growth Expectations**

- 10–12% 3–Yr Net Sales CAGR
- Targeting ~\$2.0B2026F (mid-point)

North America C&I Market Supported by Mega-Trends	\$12
<ul> <li>Traditional Back-Up Power – growth rate above GDP</li> <li>Code driven requirements increasingly stringent</li> </ul>	\$10
<ul> <li>Prevent loss of use or material spoilage</li> <li>Whole facility resiliency</li> <li>Dising outage on vironment, increased infrastructure</li> </ul>	\$8
<ul> <li>Rising outage environment, increased infrastructure spending &amp; shift to cleaner alternative fuels</li> </ul>	\$6 \$6
<ul> <li>Energy Technology – growing dramatically faster</li> <li>Beyond standby generator applications</li> </ul>	<del></del>
<ul> <li>Market participation or reduced grid consumption</li> <li>Mixed use assets (micro grids, storage, fuel cells)</li> <li>Rising energy costs, increasing subsidies &amp; grid</li> </ul>	\$4
programs, and environmental consciousness	\$2
	\$0

### Served Addressable Market



Source: Company estimates, various third-party sources

## **Domestic C&I Manufacturing**

### Eagle, WI

Main products: Stationary Generators & Telecom



Berlin, WI Main products: Mobile Generators & Light Towers



### Oshkosh, WI

Main products: Stationary Generators & Beyond Standby



Beaver Dam, WI\* Main products: C&I Stationary Products



HIGHLIGHTS:

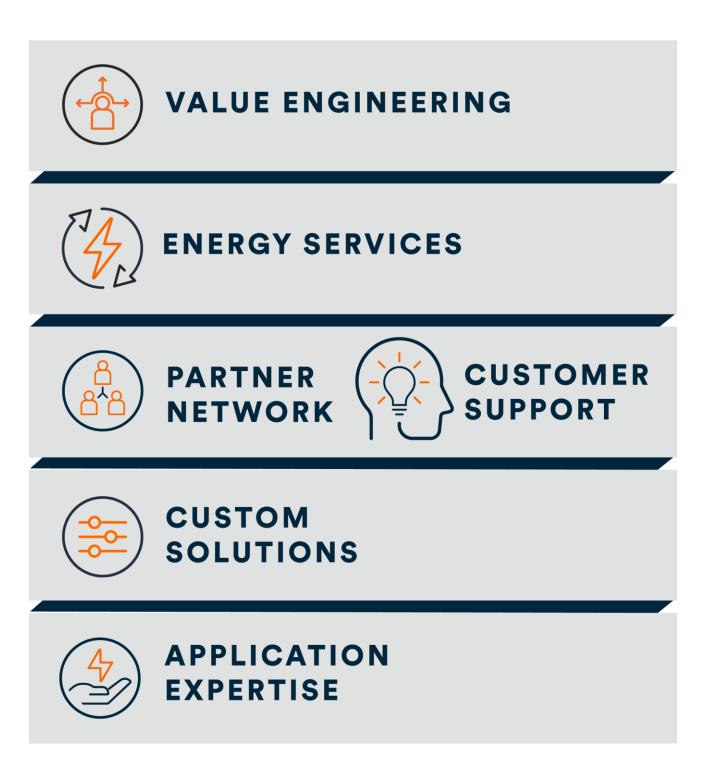
• ~1 million sq ft\* of domestic manufacturing capacity

- Proprietary manufacturing processes
- Consistent operating model across facilities
- Engineering capabilities & focus on power generation provide manufacturing flexibility

• Culture of continuous improvement drives manufacturing efficiencies

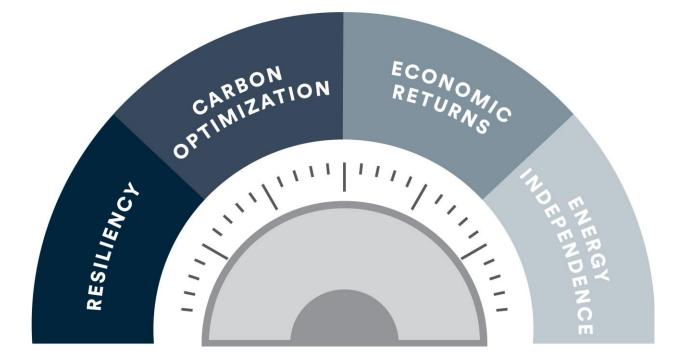
# Increasing capacity to support mega-trend driven demand growth

# **Trusted** Advisor for our Customers



## WHAT WE DO

- Leverage power generation knowledge and experience to deliver unique and valuable customized solutions
- Robust global distribution network distributors, company stores, rental accounts & other direct accounts
- Supported by extensive network of channel partners
- Traditionally stranded assets are unlocked through Generac Grid Services
- Matching solutions to customer needs
- Site integration and turnkey services available



## **Beyond Standby Resiliency + Economic Benefit**

### **Traditional Back-Up Power**

- Code driven requirements
- Prevent loss of use or material spoilage
- Keep operations running

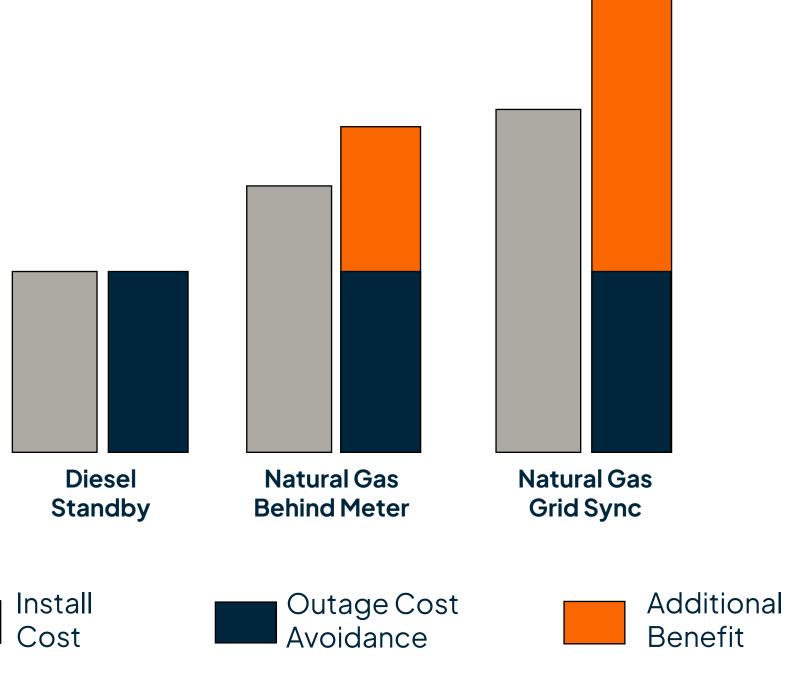
### **Natural Gas Generator Advantages**

- Cleaner burning fuels allow use when power is present
- Enables facilities to drop off the grid
- Capability to push power back to the grid
- Supports renewable energy transition

### **Our Path to Market**

- Strategic partnerships with microgrid developers
- Expanding the value stack for current accounts
- Participating in utility sponsored programs
- Leveraging our industrial distribution network

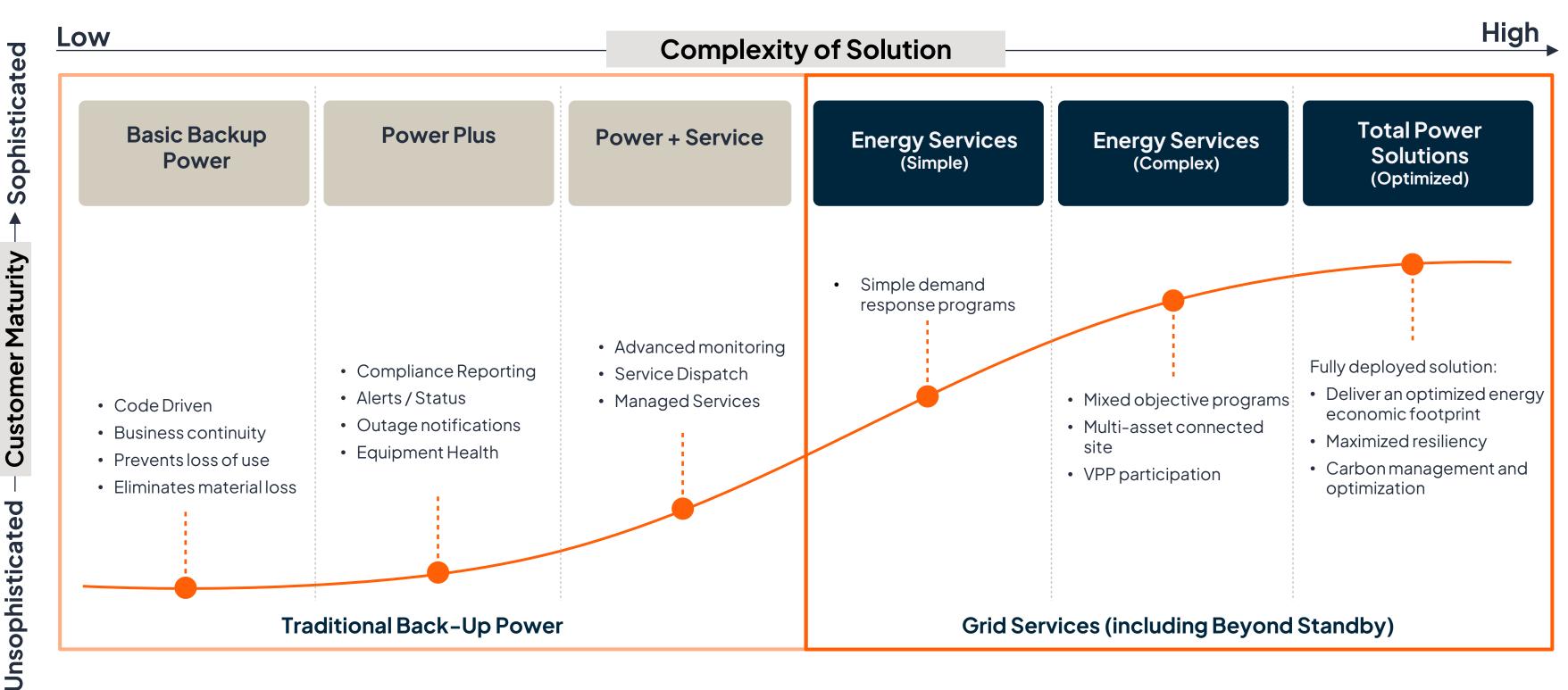
## **Beyond Standby Cost vs Benefit<sup>1</sup>**





## Improved ROI with natural gas generators

# Industrial Customer Energy Transformation Journey



# New Industrial BESS Expands the Solutions Offering

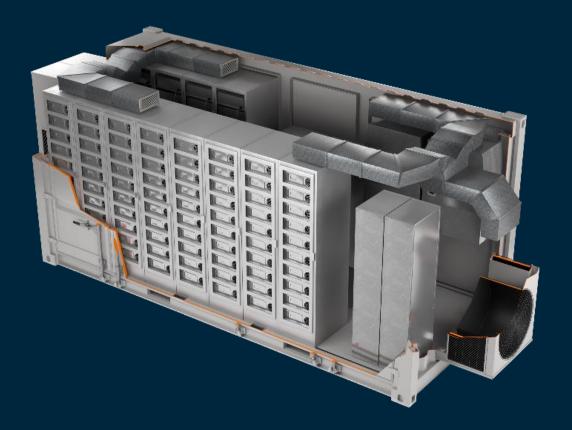
## **BESS OVERVIEW**

- Fully integrated energy storage system
- Chemistry: Lithium Iron Phosphate (LFP)
- 6 standard power/energy configurations
- 125 1000 kW power/500 1000 kWh "usable" energy
- Modular and scalable

## **SOLUTIONS NETWORK**

- Full site modeling and energy analytics
- Supported by Generac's extensive industrial dealer network
- Grid Services ready
- Extensive partner network established for financing and PPA's
- Site integration and turnkey services available

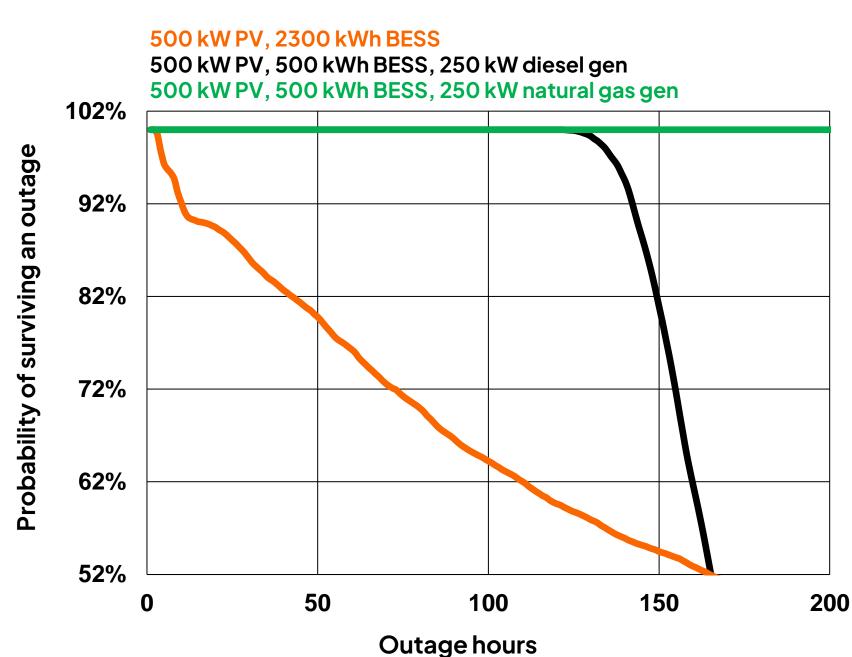




# **Generator plus Storage Provides Value in Extended Outages**

- Clean, cost-effective energy and resilience are NOT mutually exclusive
- When adding a generator, end users receive:
  - Financial savings
  - Resilience enhancement
  - $-CO_2$  savings

• On-site <u>solar + storage and/or generator</u> will be a common C&I resilient + clean, cost-effective technology solution



**EXAMPLE OVERVIEW** ~\$2.6M for PV + BESS

- ~\$1.6M for PV + BESS + Gen

## **RESILIENCY PERFORMANCE COMPARISON**

~40% lower overall up-front capex with a generator

Further economic value expansion possible with natural gas gen

# **Telecom & Data Centers – Powering Next Generation** Infrastructure

## **TELECOM**

• Wireless networks increasingly considered critical infrastructure

 Carriers are targeting 99.5% network reliability, power failure = network failure

 Generac has broadest product range, hybrid site optimization solutions and largest support network

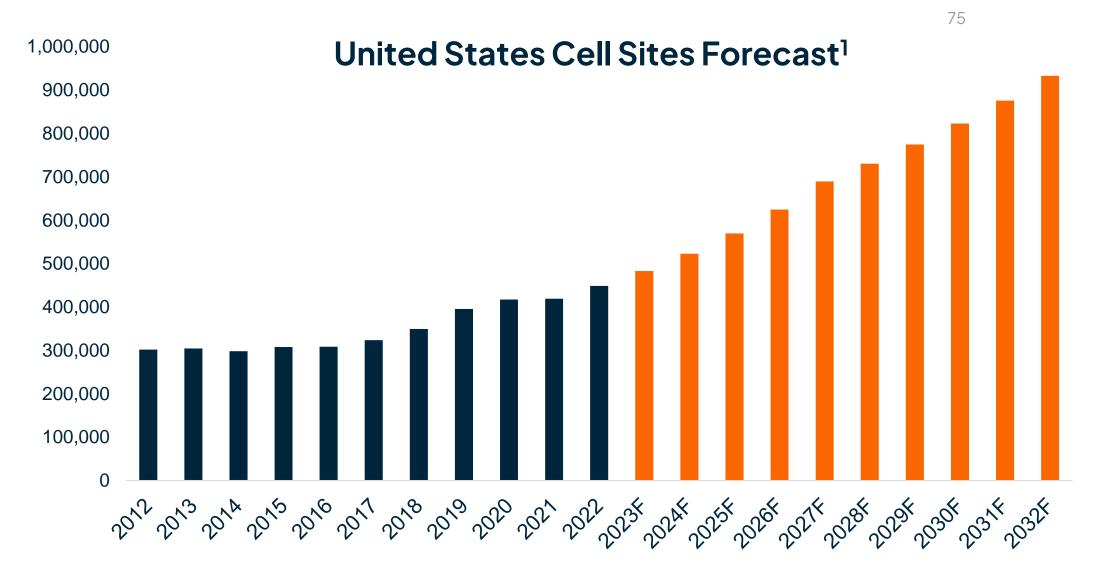
## **DATA CENTERS**

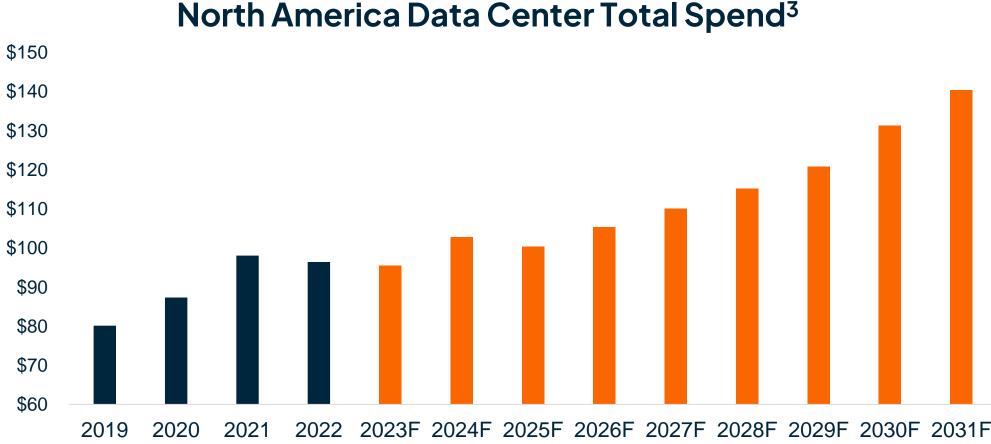
 Data center power consumption expected to double from 2022 to 2030<sup>2</sup>

• Growth driven by Al requirements, hyperscalers and expansion of edge computing

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• Data center backup power total addressable market expected to reach ~\$7B in 2026





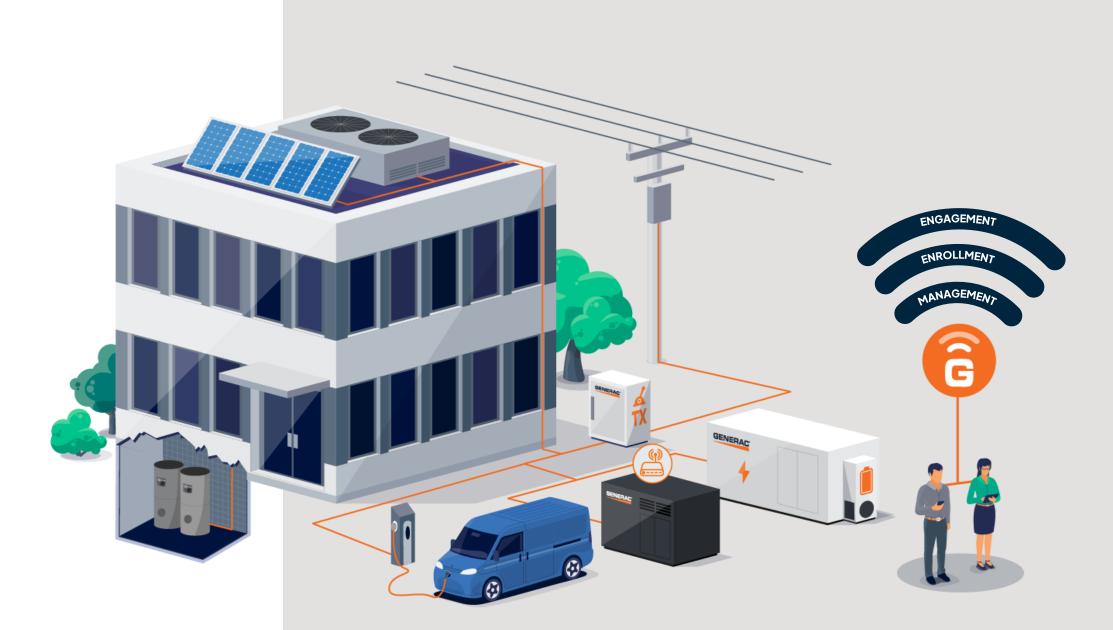
# **C&I Energy Ecosystem**



Power Generation & Storage



Monitoring & Management Devices





## Platform & Controls

# Concerto Grid Services

Turnkey solutions managed through a single interface integrating multiple DERs to optimize consumption and generation of energy. GENERAC

# **PAOLO CAMPINOTI** EVP – Rest of World

## **EXECUTING AROUND THE GLOBE**



# **Paolo Campinoti** EVP – Rest of World

Joined Generac February 2016 via acquisition of Pramac

## **Pre-Generac Experience**

• Pramac CEO since 1995

## Other

- Chairman of the Industrial Business Association for the south of Tuscany from 2017 to 2021
- Honorary consul of the Republic of Romania in Florence from 2006 to 2014
- Honorary consul of the Kingdom of Bahrain in Florence since 2023





## cany – from 2017 to 2021 6 to 2014 3



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# **International** Commercial & Manufacturing Footprint



# Local Manufacturing on a Global Scale

### ITALY HQ (Siena)

Main products: C&I and Mobile Generators, Portables, Material handling equipment



ITALY GMP (Pavia) Main products: Lighting Towers, Dust Fighter



SPAIN (Murcia)

Main products: : C&I and Mobile Generators



MEXICO – (Platah) Main products: C&I Generators



BRASIL (Sao Paolo) Main products: C&I Generators



CHINA (Foshan) Main products: C&I Generators & Light tower



# Geographically diverse footprint allows for offering localized solutions

## **KEY FIGURES**:

- Total sqft: ~2 million
- Total direct workforce: ~800
- Total indirect workforce: ~1,600

## **OTHER LOCATIONS:**

UK – (Rugby) Main products: Energy Storage

UK – (North Yorkshire) Main products: Generator Controls (Deep Sea)

INDIA – (Kolkata) Main products: C&I Generators

GERMANY – (Celle) Main products: Gas Engine Control Systems (Motortech)

# **International Segment**

Broad Portfolio Targeting Large, Diverse & Growing Markets

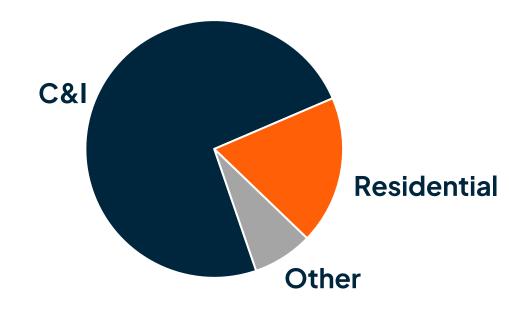
## **Back-Up Power & Other**

Home Standby & Portable Generators C&I Stationary: Diesel & Natural Gas Gens C&I Mobile Products: Mobile Gens & Light Towers Controls & Automation

## **Energy Technology**

Stationary Storage (BESS) Mobile Storage Hybrid Generators

International Product Mix - 2022









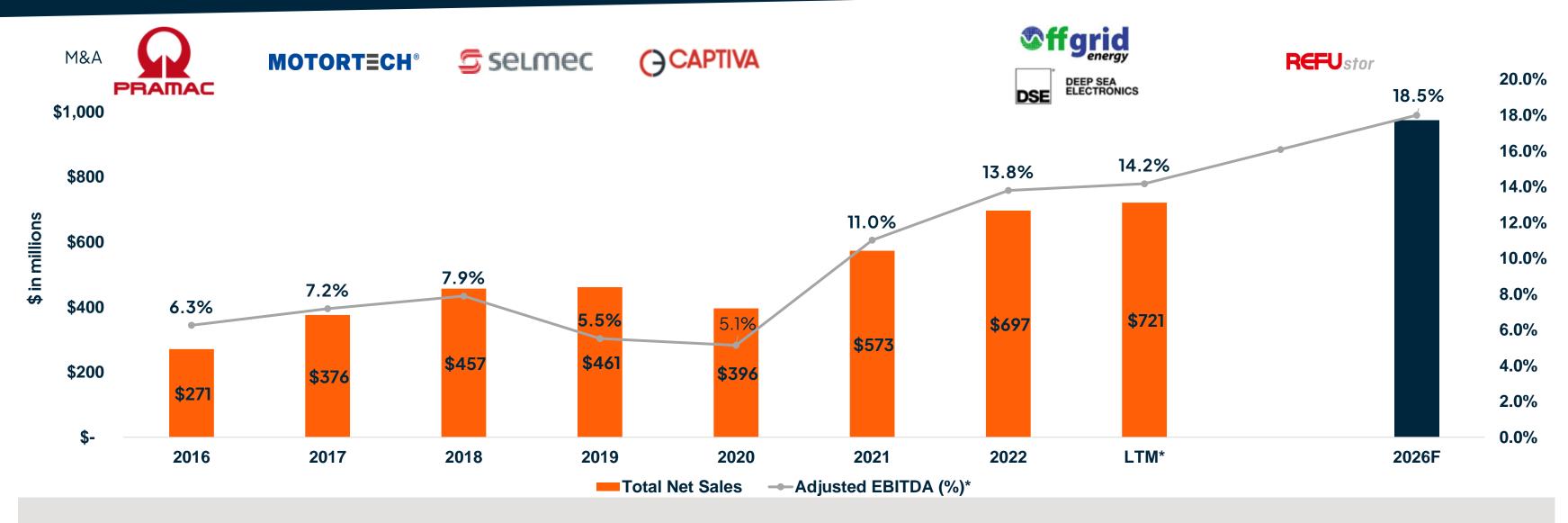






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# **International Financial** Overview



- Strong, profitable growth expanding market share, markets served, and margins
- Market share gains increased product breadth and geographic expansion with local manufacturing and market expertise
- Repeatable playbook proven strategy for geographic expansion and new product introduction
- Expanding margins leveraging fixed cost structure, optimized pricing of value-add products, strong cost discipline

### \*LTM through 6/30/2023

\*\*EBITDA margins consider inter-segment sales beginning in 2021; REFUstor acquisition closed February 1, 2023

# **International Segment Profitability Expansion**

LEVERAGING CORE COMPETENCIES & GENERAC PLAYBOOK TO DRIVE SALES AND MARGIN EXPANSION

	2016
Operating Leverage	\$271M Net Sales 6.3% Adj EBITDA Margin
Accretive M&A	Pramac & Latin America
Cost Control	Legacy Profit Margins
Portfolio Evolution	Diesel Generator Focus

## 2023

\$721M Net Sales\* 14.2% Adj EBITDA Margin\*

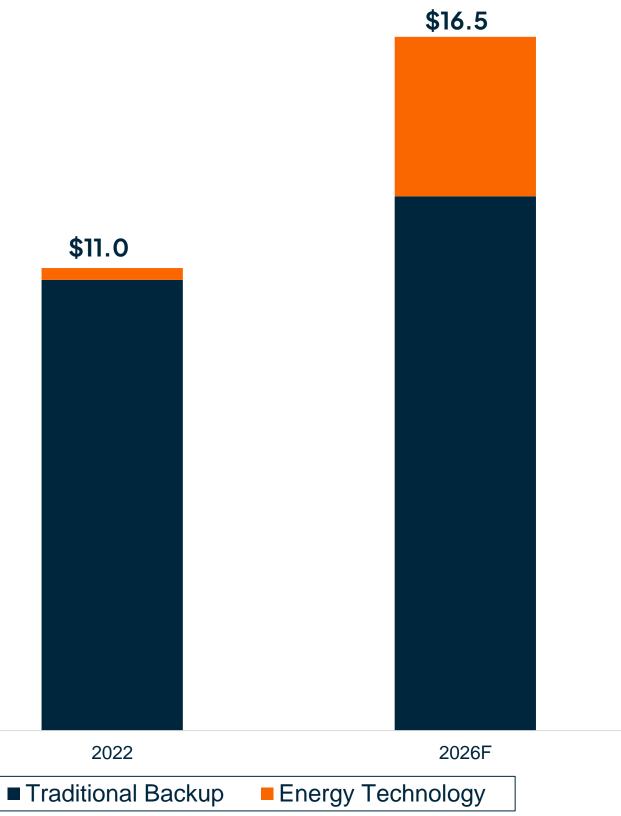
Deep Sea, Offgrid – new solutions with strong margins

Cost control as business scales & Generac best practices

Broad Portfolio - value-add products bring pricing power

International	\$18	Serv
<b>Growth Drivers</b>	\$16	
<ul> <li>Continued growth in global backup power generation markets</li> </ul>	\$14	
<ul> <li>Combining core competencies and new technologies to gain market share</li> </ul>	\$12	
<ul> <li>Repeatable playbook – proven strategy for geographic expansion and new product introduction</li> </ul>	supilliqui \$	
<ul> <li>Natural gas and HSB generator markets growing</li> </ul>	<sup>°°</sup> \$8	
rapidly in key regions	\$6	
<ul> <li>Expanding product portfolio – growing suite of energy technology solutions</li> </ul>	\$4	
<ul> <li>Energy technology solutions growing faster than overall market</li> </ul>	\$2	
	\$-	

## ved Addressable Market Ex. North America



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# Powering the Energy Transition

## LEVERAGING DECADES OF MARKET LEADERSHIP TO PROVIDE A WIDE RANGE **OF INCREASINGLY ENVIRONMENTALLY FRIENDLY POWER SOLUTIONS**



MOBILE BATTERY ENERGY STORAGE



**C&I BATTERY ENERGY STORAGE** 



NATURAL GAS C&I GENERATOR





C&I Diesel Generator Focus  $\rightarrow$  Broader Suite of Generac's Energy Technology Solutions



**GENERATOR CONTROLS** 





**HYBRID GENERATORS** 

# C&I Energy Storage – International Demand Drivers

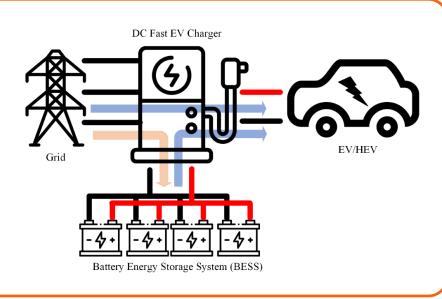
**REFU**stor

### RefuStorage (Germany) Acquired Q12023

Key assets: Talent | Core Inverter Technology | Energy Management Platform

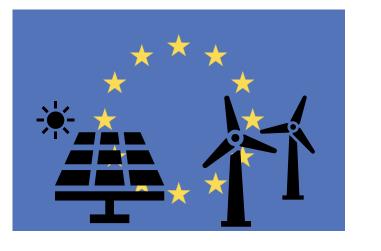
## **Charging Solutions**

- High EV growth rate
- Storage boosts the available Grid / HPC and lowers cost of ownership
- Storage can be charged by renewable sources



## **Regulators Favor Renewables**

- EU 2030 goals for renewable generation & emissions reduction
- Increasing penalties for carbon intensity
- Renewables levelized cost of electricity becoming more competitive



## Self-Consumption / Peak Shaving / Grid Services

- Increasing self-consumption from renewable resources
- Increasing independence and resilience
- Cost optimization (peak shaving / load shifting)
- Capacity Market Participation Trading opportunity – increasingly variable electricity prices

## \$4+ BILLION GLOBAL C&I STORAGE MARKET OPPORTUNITY



# **Mobile Energy Storage**

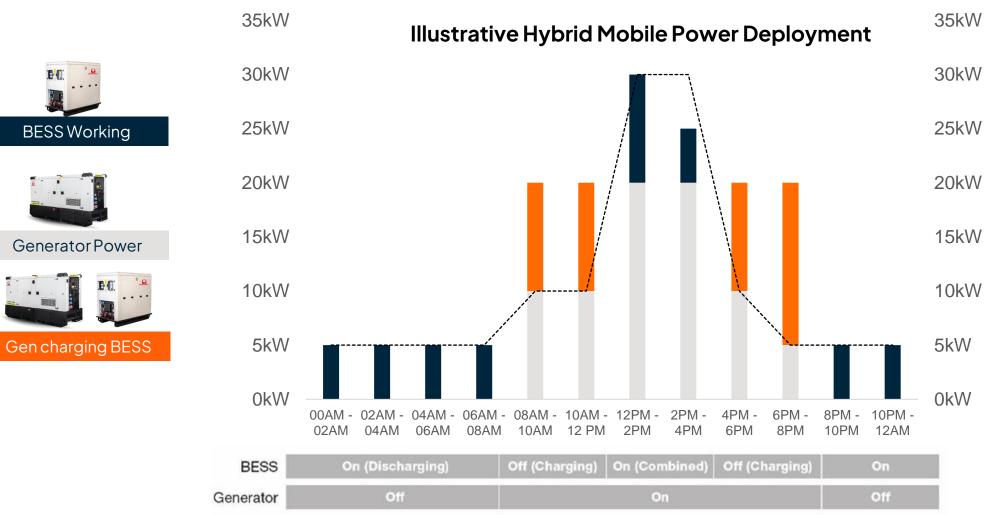


## **OFFGRID ENERGY (UK) ACQUIRED Q3 2021**

• Stand-alone & hybrid solutions – reduce noise, fuel consumption, and emissions

• Compatible with multiple generation sources – generator, solar, or grid power

## • Used as prime power source or to manage peak load









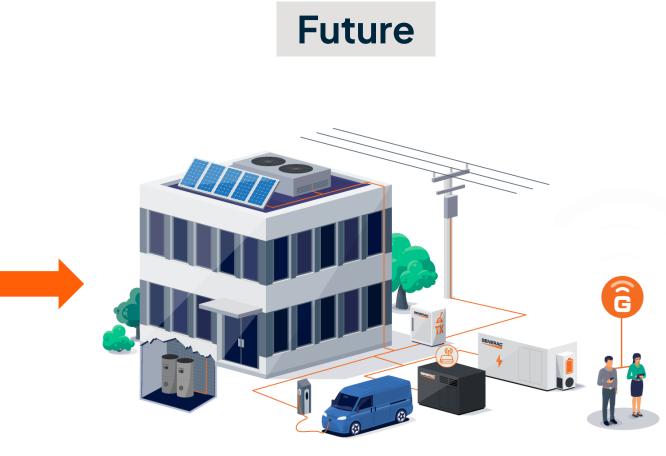
# Future Strategic Evolution



**Diesel Generator Focus** 

Broad Energy Technology Product Offering

**REPLICATING GENERAC PLAYBOOK IN KEY INTERNATIONAL MARKETS** 



End-to-End Energy **Technology Solutions** 

GENERAC



# THE PATH TO DOUBLING EBITDA \$'s



# **Key Investment** Highlights

Compelling mega trends / secular growth themes provide significant opportunities for growth



Proven go-to market strategies combined with innovation drive market leadership



Historically strong financial profile



Disciplined & balanced capital allocation offers flexibility for shareholdervalue enhancing actions

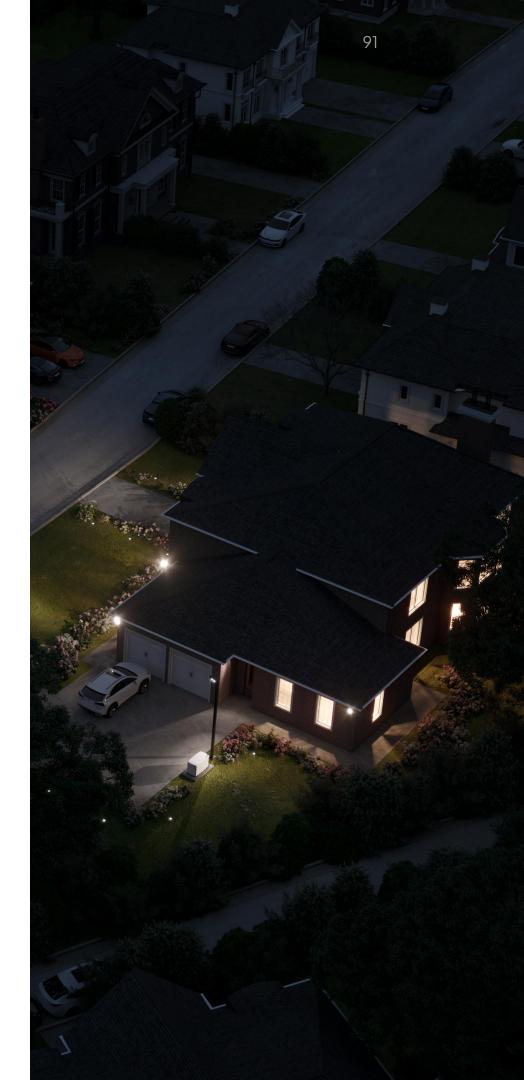
# **3-Year Base Forecast** Assumptions

- 1. Economic conditions remain challenged during 2024 given a continued soft consumer and limited growth environment for C&I products... followed by recovery in 2025-2026
- 2. Power outage severity consistent with last five years <u>baseline average</u> over the three-year forecast period... with only one major outage event assumed (during 2025)
- 3. Existing Mega-Trends continue to play out over the three-year forecast period.
- 4. Policy/Regulatory environment expected to be net favorable for transition to the nextgeneration "cleaner" grid
- 5. Commodities and other key input costs stabilize at current levels but remain elevated relative to pre-COVID; Supply chain conditions continue to normalize, but labor markets remain tight
- 6. Recent pricing actions maintained given input cost assumptions

## 7. Profitability Enhancement Program (PEP) continues to yield margin improvement

- 8. Cash cycle days normalize to pre-COVID levels during the forecast period
- 9. Capital expenditures assumed to remain within historical range of 2.5% to 3.0% of sales

## 10. Assumes no additional M&A, voluntary debt prepayments or share repurchases during the forecast period



# Path to Doubling EBITDA \$'s **3-Year Financial Framework**

Financial Metric	2023 Guidance <sup>4</sup>	2026 Targets				
Net Sales	-10% to -12% Y/Y ~ <b>\$4.06 billion</b> <sup>1</sup>	+12 to +14% 3-Year CAGR <b>~\$5.85 billion</b> 1				
Gross Margin	34.0% to 34.5%	37.5% to 38.5%				
Adj. EBITDA Margin <sup>2</sup>	15.5% to 16.5% ~ <b>\$650 million</b> <sup>1</sup>	21.5% to 22.5% <b>~\$1.3 billion</b> <sup>1</sup>				
Tax Rate	~25.0%	~25.0%				
Capital Spending %	2.5% to 3.0% of sales	2.5% to 3.0% of sales				
Free Cash Flow Conversion	100%+ of Adj Net Income	~70% of Adj Net Income <sup>3</sup>				
<b>REITERATING OVERALL</b>						

**2023 GUIDANCE** 

## FINANCIAL FRAMEWORK BY YEAR

Consumer continues to be soft relative to big ticket discretionary spend; Normalized HSB field inventory results in tailwind for growth in 2024

Limited growth for C&I products compared to strong PY comps and given typical late cycle business dynamics

Assumes overall economy recovers, one major power outage event, new residential clean energy products & distribution ramp, C&I energy technology solutions grow

• 2026 – Strong Growth Continues Assumes continued strong growth across the business as strategic initiatives take hold

1. Assumes midpoint of guidance range

3. 3-year average

2. Calculated using adjusted EBITDA before deducting for non-controlling interest

4. See Forwarding Looking Statements slide at the beginning of this presentation for a list of risks & uncertainties

## • 2024 – Return to Growth & Margin Expansion

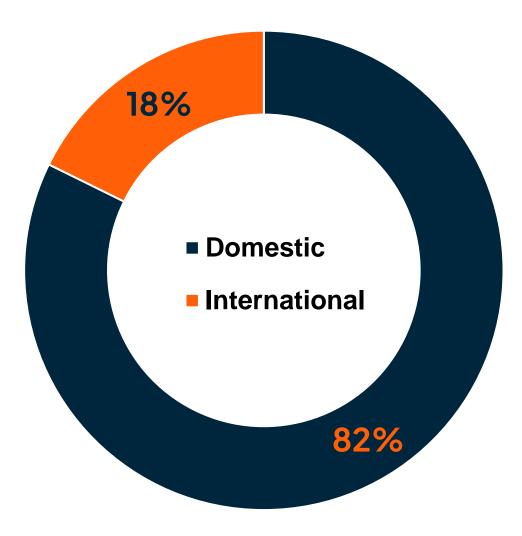
Next generation clean energy products launched in late 2024

## 2025 – Growth Accelerates

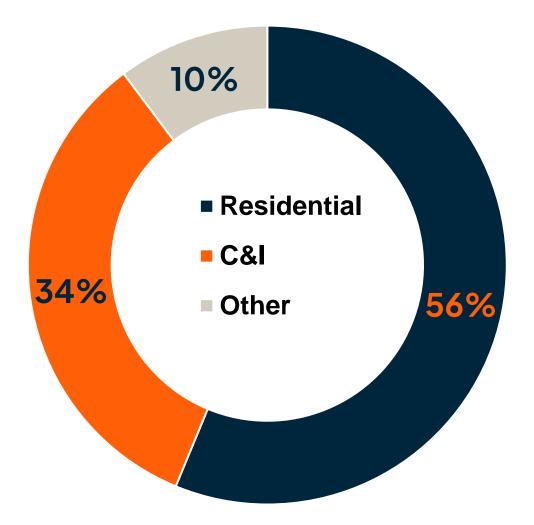
# 3-Year Sales CAGR & 2026 Sales Mix Expectations

Expected 3-Year Sales CAGR Domestic: 13–15% International: 8–10%

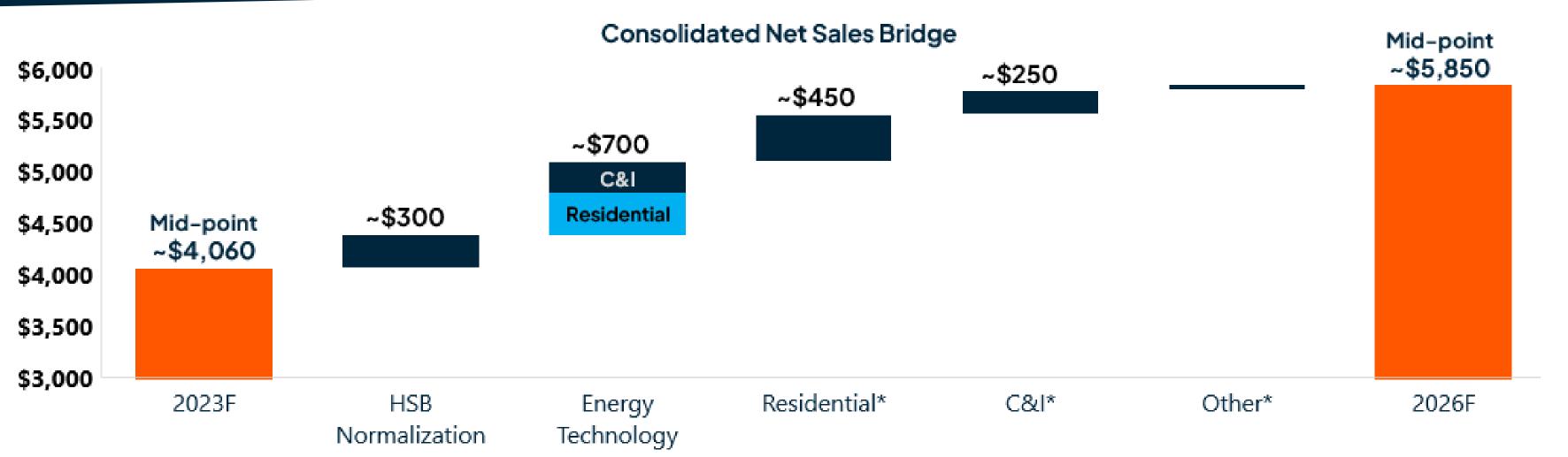
Expected 2026 Sales Mix



## Residential: 14–16% C&I: 10–12%



# **3-Year Financial Framework – Net Sales Bridge**



## **KEY GROWTH DRIVERS**

- **HSB Normalization:** Reduction in home standby generator field inventory during 2023 (i.e. 2023F Activations less 2023F Shipments)
- **Energy Technology:** Strong growth in Residential and C&I energy technology solutions

\* Excludes HSB Normalization and Energy Technology related growth

• **Residential\*:** Ongoing HSB penetration opportunity, targeted marketing, distribution development, improve close rates, major outage event in 2025, chore growth

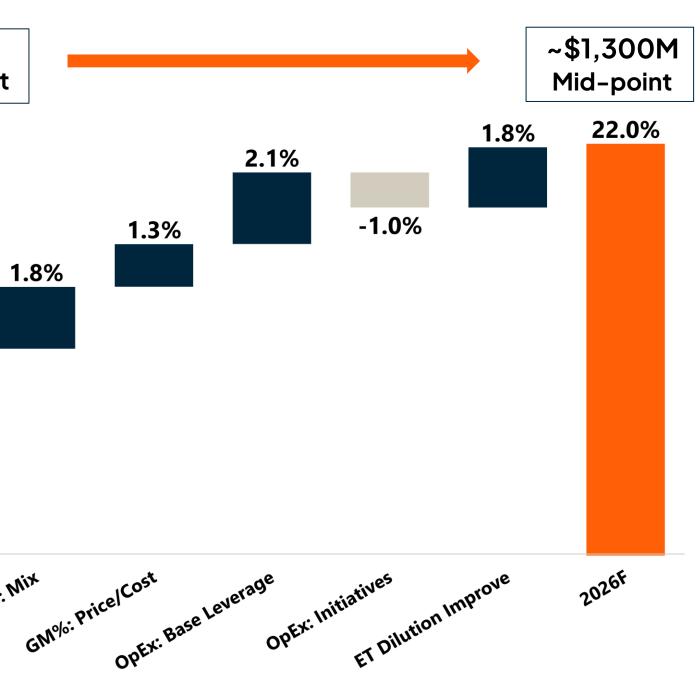
• C&I\*: Overall market growth supported by mega-trends, global market expansion, industrial distributor initiatives, telecom/rental/datacentergrowth

# Path to Doubling Adj. EBITDA \$'s

Adj. EBITDA Margin Bridge	24.0%	~\$650M Mid-point
Margin Expansion	22.0%	
• <b>Mix*:</b> Higher mix of HSB	20.0%	
<ul> <li>Price/Cost*: Maintain pricing, PEP cost savings realized, input costs margin neutral</li> </ul>	18.0%	16.0%
<ul> <li>Base OpEx*: Strong sales growth driving significant operating leverage</li> </ul>	16.0%	
<ul> <li>Initiatives*: Strategic investments to support future growth</li> </ul>	12.0%	
<ul> <li>Energy Technology: Break-even profitability in 2026 as sales ramp; Adj EBITDA margin dilution improves to 220bps from 400bps</li> </ul>	10.0%	202 <sup>3F</sup> GN <sup>%:</sup>

\* Bridge items exclude Energy Technology (Resi Clean Energy + ecobee + GGS)

\* Segment margins include impact of inter-company sales



### Consolidated Adj EBITDA Margin Bridge

26.0%

**Domestic Segment:** 

## Returning to historical margin profile

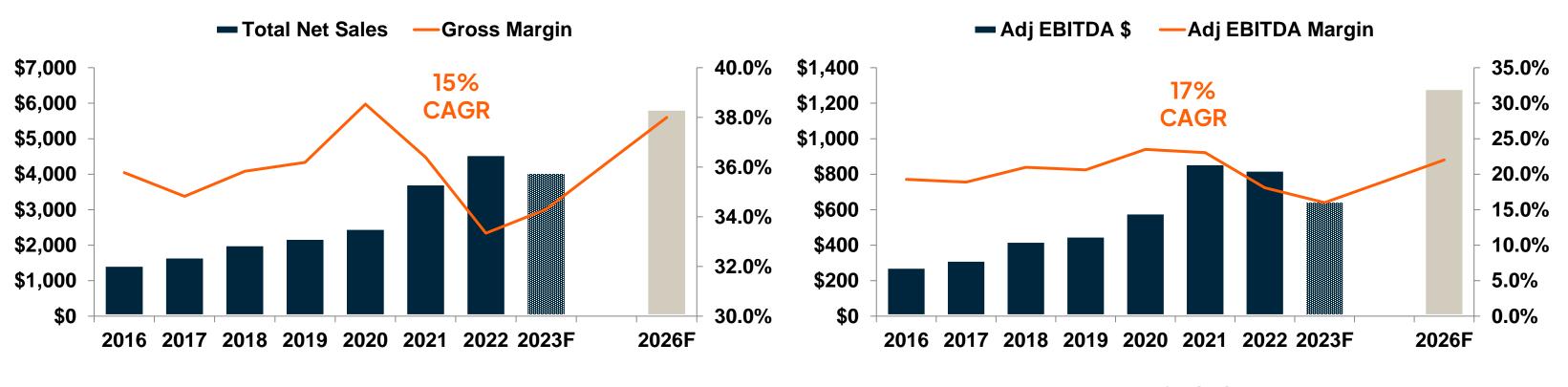
### International Segment:

~16.0% 2023F 📥 ~22.5% 2026 Target+

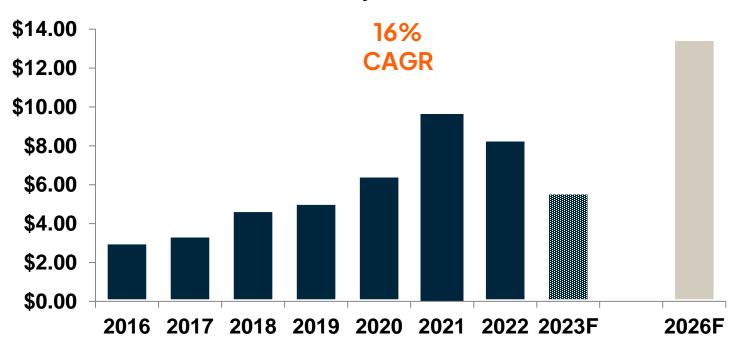
~14.5% 2023F ~18.5% 2026 Target<sup>+</sup> before deducting for non-controlling interest

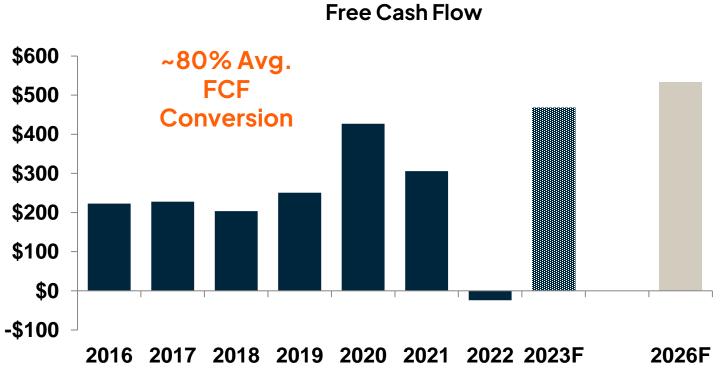
# **Historical Financial Performance**

## Mega-trends expected to continue... driving return to historical growth trajectory, margin levels, and free cash flow generation









CAGRs & FCF conversion measured from 2016-2026F; 2026F = midpoint of guidance ranges

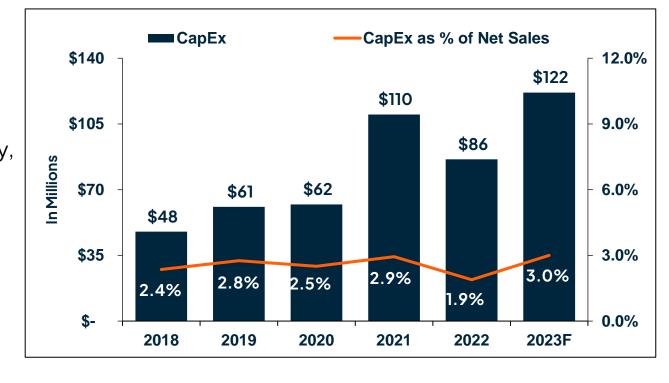
# **Disciplined & Balanced Capital Allocation**

## Expect to generate well over \$1 billion in cumulative free cash flow over 3-year forecast period

Investment in technology, innovation, R&D capabilities, capacity expansion, global systems, automation

1. Organic

Growth



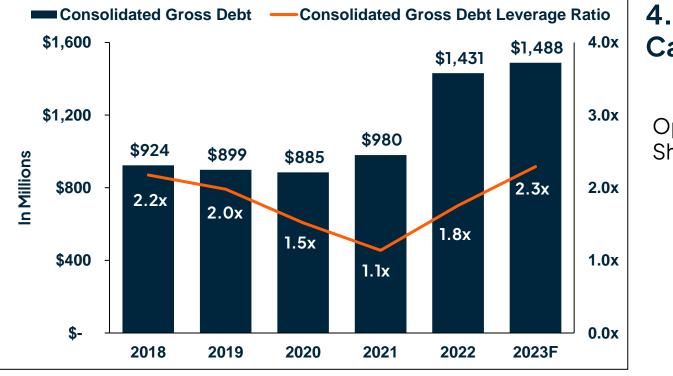
## 2. Strategic M&A

Accelerating "Powering A Smarter World" Strategy

Demonstrated ability to execute; 28 deals since 2011

## 3. Maintaining Healthy Balance Sheet

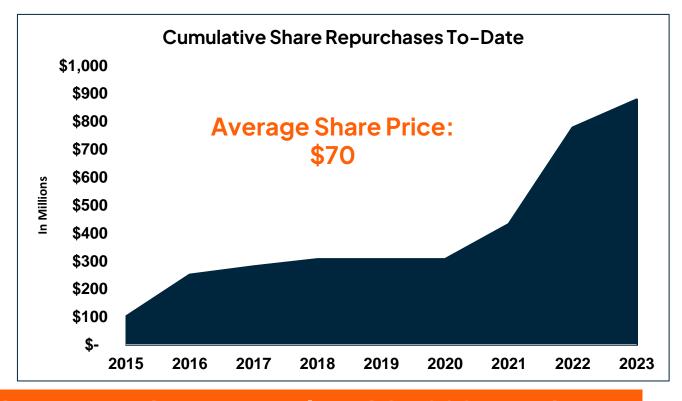
Target leverage 1-2x



# 4. Return of Capital

Opportunistic Share Buy-backs





## ~\$100M share repurchases completed Q3 2023 to-date

## Key Investor Day Takeaways

- ✓ Powering A Smarter World powerful mega-trends support the enterprise strategy; building residential and C&I energy ecosystems to support the next-generation grid; Energy Technology sales expected to grow to 21% of overall sales mix
- Unique HSB Opportunity unmatched potential to drive growth in a category with secular tailwinds by harnessing the power of full funnel marketing and distribution development; HSB penetration rate growth accelerates
- Marketing & Brand Strategy drive growth through full funnel marketing supported by data and analytics; transform Generac into an energy technology brand; HSB close rate improves meaningfully
- Residential Energy Technology path to profitability with objective of redefining the homeowner energy experience, focus on quality and investment in next generation products set the stage for long-term growth; Breakeven profitability by 2026
- Global C&I Growth Potential strong position in large and growing global backup power generation market to be leveraged in substantial C&I energy technology opportunities; ~\$1.45B 2023F net sales growing to ~\$2.0B by 2026
- Year A constraint of the second se

## NEW 2026 TARGETS:

- Net Sales ~ \$5.85B midpoint, 12%-14% CAGR
- 21.5-22.5% EBITDA margin
- \$1.0+ Billion Cumulative FCF 2024-2026



GENERAC

# **QUESTIONS & ANSWERS**



GENERAC

# APPENDIX



# **Adjusted EBITDA Reconciliation**

								LTM –
	2016	2017	2018	2019	2020	2021	2022	<b>6/30/23</b> <sup>(1)</sup>
Netincome	\$97,178	\$159,557	\$241,220	\$252,308	\$347,218	\$556,569	\$408,870	\$194,013
Interest expense	44,568	42,667	40,956	41,544	32,991	32,953	54,826	83,192
Depreciation and amortization	54,418	51,988	47,408	60,767	68,773	92,041	156,141	159,780
Income taxes provision	56,519	44,142	69,856	67,299	98,973	134,957	99,596	48,918
Non-cash write-down and other charges	7,673	5,835	3,532	240	(327)	(3,070)	(2,091)	(6,218)
Non-cash share-based compensation expense	9,493	10,205	14,563	16,694	20,882	23,954	29,481	33,298
Loss on extinguishment of debt	574	-	1,332	926	-	831	3,743	-
(Gain) loss on change in contractual interest rate	2,957	-	-	-	-	-	-	-
Transaction costs and credit facility fees	2,442	2,145	3,883	2,724	2,151	22,357	5,026	4,685
Business optimization, provision for regulatory charges, and other	700	761	1,802	11,613	13,112	833	69,775	76,444
Adjusted EBITDA	\$276,522	\$317,300	\$424,552	\$454,115	\$583,773	\$861,425	\$825,367	\$594,112
Adjusted EBITDA attributable to noncontrolling interests	3,784	6,075	7,759	4,965	2,358	9,351	15,087	11,573
Adjusted EBITDA attributable to Generac Holdings, Inc.	\$272,738	\$311,225	\$416,793	\$449,150	\$581,415	\$852,074	\$810,280	\$582,539

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<sup>(1)</sup>unaudited

# **Adjusted Net Income & EPS Reconciliation**

								LTM –
	2016	2017	2018	2019	2020	2021	2022	<b>6/30/23</b> <sup>(1)</sup>
Net income attributable to Generac Holdings. Inc.	\$ 97,154	\$ 159,557	\$ 241,220	\$ 252,308	\$ 347,218	\$ 550,494	\$ 399,502	\$ 186,913
Net income attributable to noncontrolling interests	24	1,749	2,963	301	(3,358)	6,075	9,368	7,100
Netincome	97,178	157,808	238,257	252,007	350,576	556,569	408,870	194,013
Provision for income taxes	56,519	44,142	69,856	67,299	98,973	134,957	-	
Income before provision for income taxes	153,697	203,699	311,076	319,607	446,191	691,526	408,870	194,013
Amortization of intangible assets	32,953	28,861	22,112	28,644	32,280	49,886	103,320	103,606
Amortization of deferred financing costs and OID	3,940	3,516	4,749	4,712	2,598	2,589	3,234	3,868
Loss on extinguishment of debt	574	-	1,332	926	-	831	3,743	-
Transaction costs and credit facility fees	5,653	1,706	2,578	874	(1,328)	19,655	3,588	5,021
Tax effect of add backs	-	-	-	-	-	-	(43,638)	(42,861)
Business optimization, provision for regulatory charges, and other	10,273	2,912	952	12,492	12,158	(4,350)	69,407	75,428
Adjusted net income before provision for income taxes	207,090	240,694	342,799	367,255	491,899	760,137	548,524	339,075
Cash income tax expense	(9,299)	(25,624)	(47,064)	(47,945)	(79,723)	(136,231)	_	_
Adjusted net income	\$ 197,791	\$ 215,070	\$ 295,735	\$ 319,310	\$ 412,176	\$ 623,906	\$ 548,524	\$ 339,075
Adjusted net income attributable to noncontrolling interests	2,219	3,201	3,522	1,488	(32)	4,971	9,675	6,555
Adjusted net income attributable to Generac Holdings. Inc.	\$ 195,572	\$ 211,869	\$ 292,213	\$ 317,822	\$ 412,208	\$ 618,935	\$ 538,849	\$ 332,520
Weighted average common shares outstanding - diluted:	65,383	62,643	62,233	62,865	63,738	64,253	64,681	63,123
Net income attributable to common shareholders per common share - diluted: <sup>(1)</sup> unaudited	\$3.03	\$3.38	\$4.70	\$5.06	\$6.47	\$9.63	\$8.33	\$5.24

# **Free Cash Flow Reconciliation**

								LTM –
	2016	2017	2018	2019	2020	2021	2022	<b>6/30/23</b> <sup>(1)</sup>
Net cash provided by operating activities	\$ 241,122	\$ 257,322	\$ 247,227	\$ 308,887	\$ 486,533	\$ 411,156	\$ 58,516	\$ 109,411
Proceeds from beneficial interests in securitization transactions	12,287	3,794	3,933	2,630	2,651	4,609	3,566	3,195
Expenditures for property and equipment	(30,467)	(33,261)	(47,601)	(60,802)	(62,128)	(109,992)	(86,188)	(93,585)
Free cash flow	\$ 222,942	\$ 227,855	\$ 203,559	\$ 250,715	\$ 427,056	\$ 305,773	\$ (24,106)	\$ 19,021
<sup>(1)</sup> unaudited								