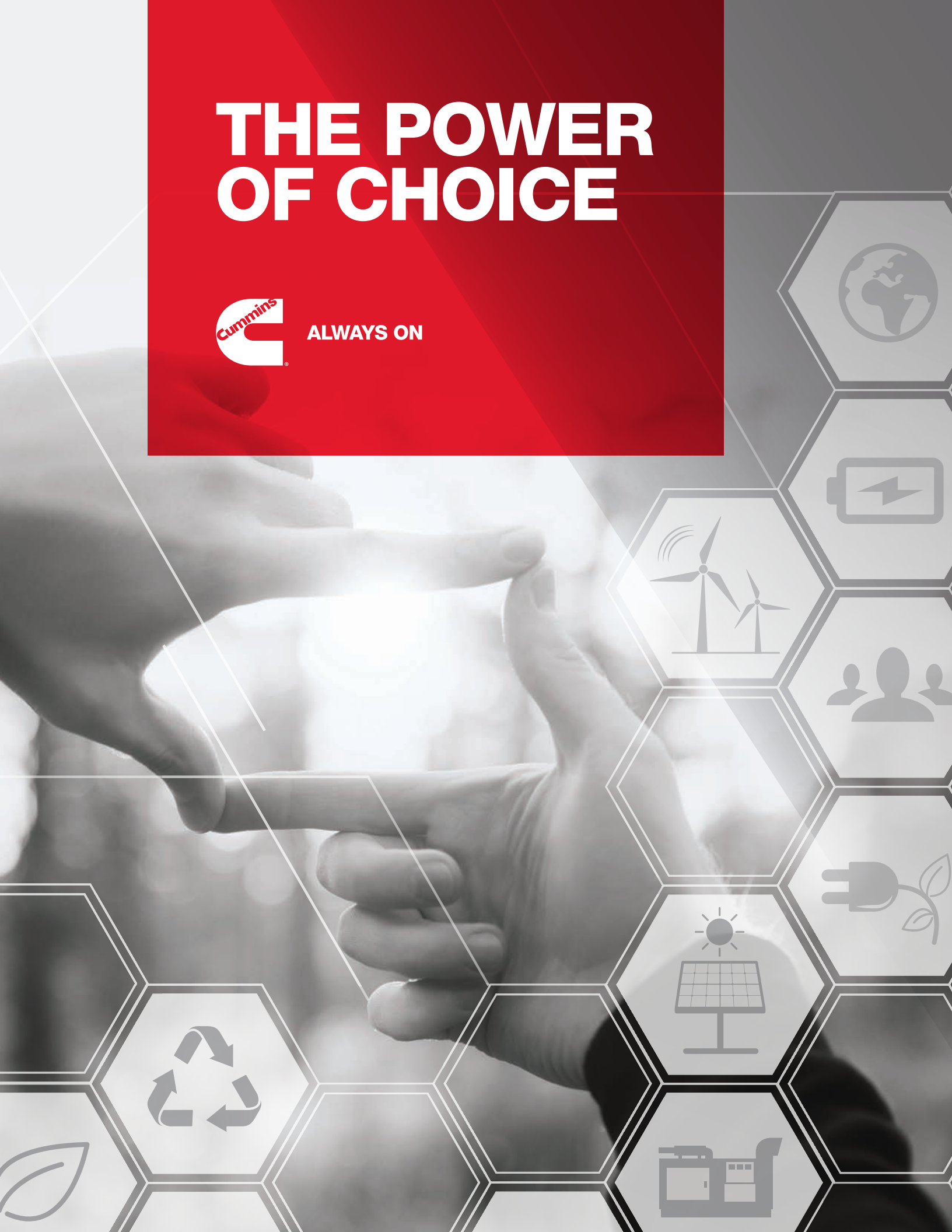


THE POWER OF CHOICE



ALWAYS ON



THE EVOLUTION OF ENERGY SUPPLY.

THE WORLD IS READY, AND SO ARE WE.

Over the past 20 years, the world has seen major shifts in the energy market from regulated energy markets to that of deregulation.

With global investments in decarbonization and digital electricity infrastructures, along with global investments in smaller-scale infrastructures and higher penetration of renewables, the energy landscape has been significantly impacted by the way that we consume and provide power – and how we solve to power our future.

By developing and designing highly sophisticated energy ecosystem solutions globally, Cummins is solving for the specific needs of each individual and unique energy market. Leading the world in reliable, efficient and sustainable power that is Always On.

POWER MARKETS OF THE PAST.

A TOP-DOWN FLOW FROM SUPPLY TO DEMAND.



CENTRAL GENERATION



TRANSMISSION



DISTRIBUTION



UTILITY METER



CUSTOMER LOAD

BRINGING THE POWER TO YOU.

FOR MAXIMIZED POWER SYSTEM RELIABILITY.

No matter your location or power need, Cummins distributed generation systems provide fully integrated and reliable power solutions ranging from 60 kW to 20 MW for the following scenarios:

FRONT OF THE METER

Designed specifically for power providers who would like to leverage existing power availability via dispatchable energy solutions, rather than expanding high-cost transmission lines.

BEHIND THE METER

For customers who would like to avoid high-cost peak-power usage by optimizing the generation and storage of their own power.

OFF-GRID

For customers who need reliable power solutions regardless of location and access to a utility.



Our power system solutions are fully integrated to include innovative designs to ensure your power is Always On. For distributed generation applications, this includes:

- **Fast Start Gas Generators:**
Leveraging the efficiency and configuration of our lean-burn natural gas generators that respond in seconds with diesel-like performance.
- **Stationary Energy Storage Systems:**
Storing energy from renewable resources and handling transient loads for customers regardless of location.
- **System Controls:**
Providing energy system-level controllers to maximize power usage and efficiency from multiple sources, including renewable energy resources.
- **Switchgear and Automatic Transfer Switches:**
Offering components to complete the entire integration of the energy source.
- **Energy Modeling:**
Leveraging our expertise in power system design and real-world applications, we can model a power solution from the start to evaluate the best power system for your need.

INTEGRATED POWER SYSTEMS.

FOR ANY LANDSCAPE.

SEAMLESSLY INCORPORATING A VARIETY OF ENERGY SOURCES

Using our sophisticated control algorithms, Cummins provides solutions that offer:

- high resiliency
- low cost of operation
- efficient and clean energy
- a reduced carbon footprint

Whether supplying power for peaking loads at a single customer, or adding localized capacity to a regional transmission system, Cummins assesses the unique power need for an optimal and total system solution.



HSK78G Gas Generator Series

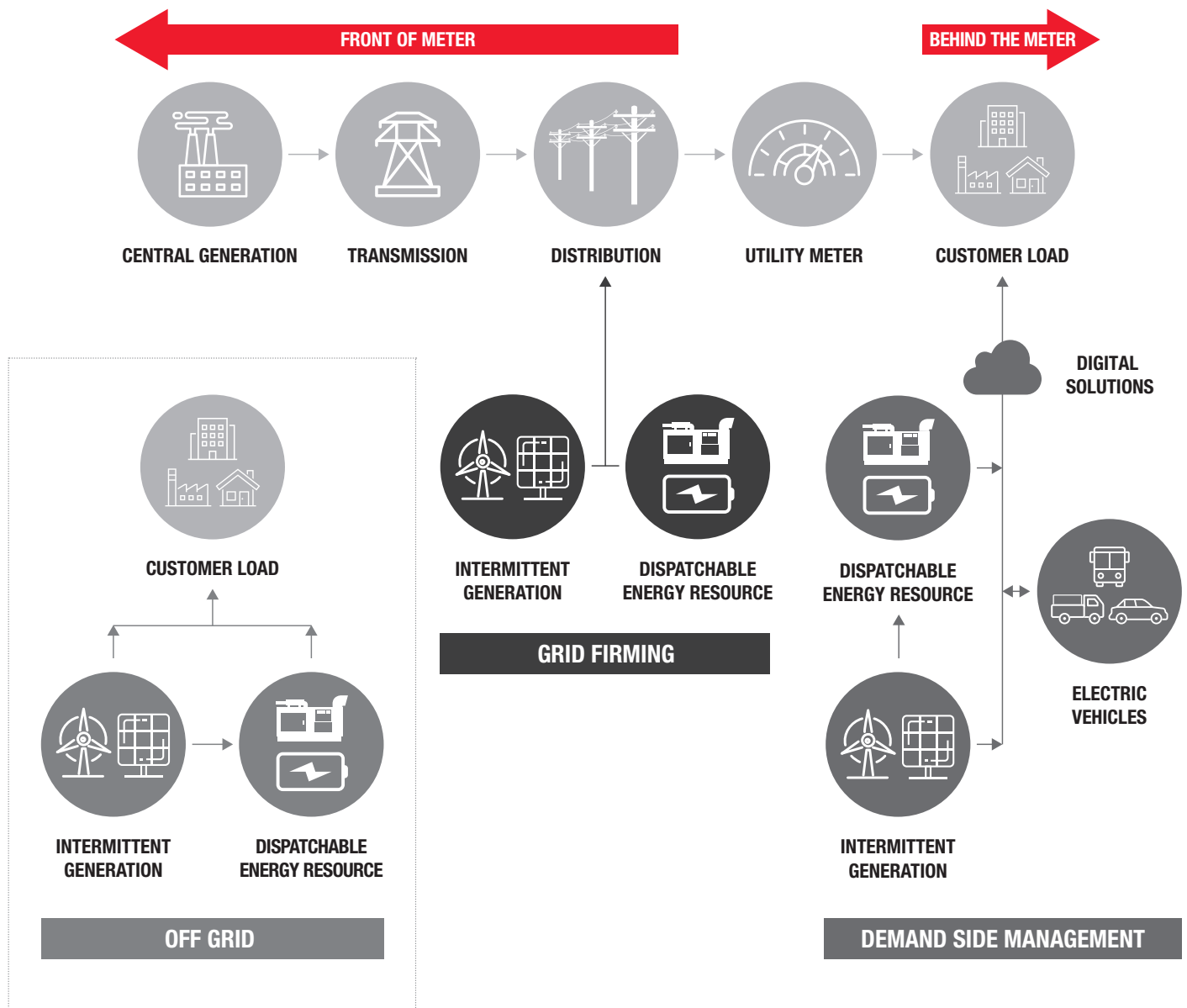
The new HSK78 series offers a total package of gas generator capabilities and innovative gas technology for prime and peaking power applications. The HSK78G generator series has been designed from the skid up, providing reliable power no matter how extreme the fuel source or operating conditions.

POWER MARKET TODAY.

BI-DIRECTIONAL ENERGY NETWORKS ACROSS THE VALUE CHAIN SHAPING PLANNING, INVESTMENT AND OPERATION.

Today, Distributed Energy Resources (DERs) are smaller power generation systems at or close to the point of consumption. In the below image, these points of consumption are categorized as either front of the meter, behind the meter, or as grid firming.

The result: DER systems reduce the cost, complexity and inefficiency associated with traditional power transmission and distribution.



CHALLENGING THE IMPOSSIBLE AND DELIVERING.

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company-owned
and independent
distributor
facilities

8,000

dealer
locations

6

continents

190+

countries and
territories

60 Hz

50 Hz

CUMMINS SERVICE AND SUPPORT. WHEREVER YOU NEED IT.

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