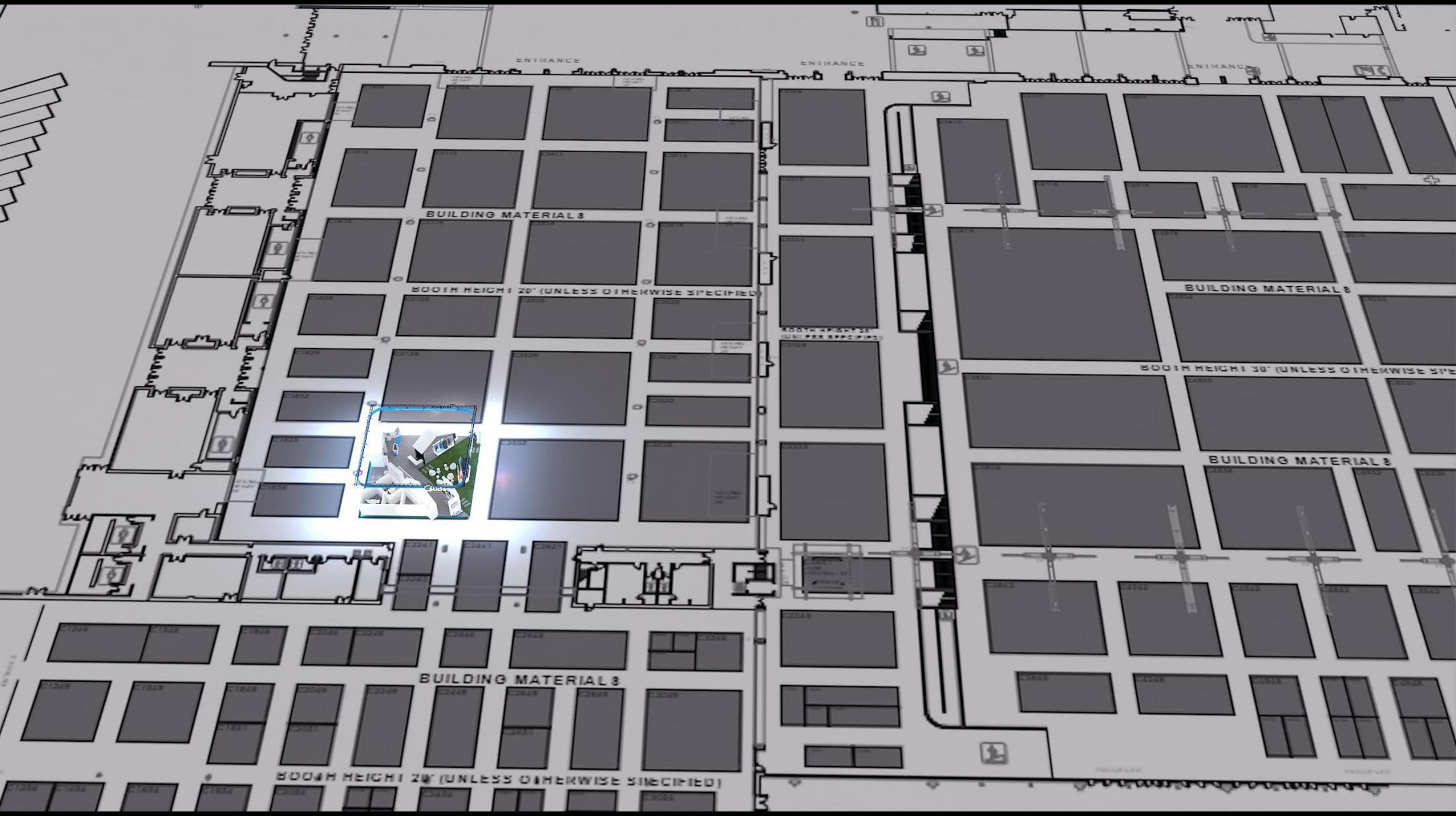


CONTENT

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# IBS全套图纸

2025.01.05



# Midea

Your Building, Your Climate, Our Easy Upgrade

**YOUR MULTI-FAMILY BUILDING SOLUTIONS**

Reliable Winter Heat without Condensate Lines

5°F/-15°C | -13°F/-23°C

**HEAT PUMP FOR VARIED BUILDING TYPES**

122°F

-22°F

**EVVOX G3**

YOUR ULTIMATE WHOLE HOME COMFORT SOLUTIONS

WIRELESS COMMUNICATION EASY INSTALLATION

Midea

# Midea

Your Building, Your Climate, C

Your Building

**EVIX**  
EASY UPGRADE  
for Your Building

Midea High Efficiency  
Condensing Boiler

- High efficiency
- Compact size
- Easy installation



YOUR NEW ROOM SOLUTIONS

Midea

3"

Mini High Wall Unit



HALL A



# Midea

Your Building, Your Climate

Your Building, Your Climate

MODULAR DESIGN  
EASY INSTALLATION

2 VS 5

Sub-1 GHz

300W Heat Pump

**SLIM AND STURDY**  
BUILT TO PERFORM IN SNOWY CLIMATES

Midea



# Midea

**EASY UPGRADE  
for Your Building**

Your Building, Your Climate, Our Easy Upgrade

Your Building, Your Climate, Our Easy Upgrade

Midea

YOUR HOT WATER SOLUTIONS

Midea



Midea

Midea

Your Building, Your Climate, Our Easy Upgrade

YOUR NEW ROOM SOLUTIONS

Midea

3"



EVOX

HEAT PUMP  
FOR VARIED BUILDING TYPES



# Midea

Your Building, Your Climate. Our Easy Upgrade

### YOUR MULTI-FAMILY BUILDING SOLUTIONS

Reliable Winter Heat without Condensate Lines  
5°F/15°C - 15°F/25°C



### HEAT PUMP FOR VARIED BUILDING TYPES

#### EVOX G<sup>3</sup>

YOUR ULTIMATE WHOLE HOME COMFORT SOLUTIONS



122°F

-22°F



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# Midea

Your Building, Your Climate, Our Easy Upgrade

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YOUR MULTI-FAMILY BUILDING SOLUTIONS

Reliable Winter Heat without Condensate Lines

5°F/-15°C -13°F/-25°C



## HEAT PUMP FOR VARIED BUILDING TYPES

122°F



-22°F

EVOX G<sup>3</sup>

YOUR ULTIMATE WHOLE HOME COMFORT SOLUTIONS



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Your Building, Your Climate, Our Easy Life

Your Building, Your Climate, Our Easy Life

Your Building, Your Climate, Our Easy Life

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WIRELESS COMMUNICATION  
EASY INSTALLATION



Sub-1  
GHz



VS



Sub-1  
GHz



EVOX

SLIM AND STURDY  
BUILT TO LAST

# Midea

Your Building, Your Climate, Our Easy Upgrade

Midea

EVOX

EASY UPGRADE  
for Your Building



Midea

MODULAR DESIGN  
EASY INSTALLATION

Easy Replacement of Old Furnace System

- Use Midea Air Purifier Installation
- 1
  - 2
  - 3
  - 4
  - 5
  - 6

"Lightweight compact air delivery can  
carry up and down stairs from the living  
room of house to get everywhere with  
ease!"

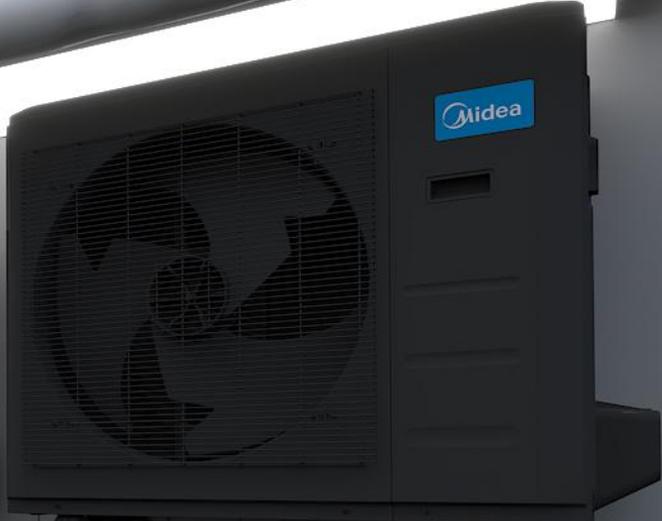
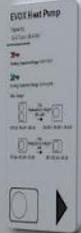
"Space-saving design  
convenient replacement and  
maintenance!"

AIRCARE  
CUBE

EXCLUSIVE  
LOW-BOY  
APPLICATION

Sub-1  
GHz

2 VS 5



SLIM AND STURDY  
BUILT TO PERFORM IN SNOWY CLIMATES

Midea

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Upgrade

YOUR MULTI-FAMILY BUILDING SOLUTIONS

HEAT PUMP  
FOR VARIED BUILDING TYPES

Reliable Heat with  
Condensate

Midea

Midea

WIRELESS COMMUNICATION  
EASY INSTALLATION

Sub-1  
GHz

Different Static Pressure, Same CFM

Hour

ING SOLUTIONS

Reliable Winter Heat without Condensate Lines  
5°F/-15°C 100% Heating with COP up to 2.0  
-13°F/-25°C Continuous Operation



I-ZONE COMFORT SOLUTIONS

Midata  
Your Climate, Our Easy Upgrade

# HEAT PUMP FOR VARIED BUILDING TYPES

122°F



Participation in the Residential Cold Climate Heat Pump Challenge — Department of Energy  
Exceeding Benchmarks at Lab Testing:  
-15% / -26°C 5% / -15°C

-22°F

X G<sup>3</sup>

YOUR ULTIMATE WHOLE HOME COMFORT SOLUTIONS



Building, Your Climate, Our Easy Upgrade

# HEAT PUMP



**YOUR BUILDING**

**YOUR CLIMATE**

**OUR EASY UPGRADE**

Natural Resources Canada (NRCAN)  
**Up to \$10,000**



18,000 BTU - 54,000 BTU  
U.S. Department of Energy (DOE)  
**Up to \$8,000**

- Applicable to residential
- Applicable to commercial
- Federal programs

ur Climate, Our

Upgrade

Midea

, Your Climate, Our Easy Upgrade

Your Building

EVOC

# MULTI-ZONE COMFORT SOLUTIONS



Ducted & Ductless Compatible Multi-Zone System



Automat  
to Exist



Easy Upgrade

**HEAT PUMP**

**YOUR BUILDING**

**YOUR CLIMATE**

**OUR EASY UPGRADE**

3-4 Tons

1.5-2 Tons

2.5 Tons

1.5-2 Tons

Outdoor seating area with several wicker chairs and small round tables on a green lawn.

Interior display area featuring a woman standing near a white wall with a doorway.

Provides the Most Efficient Split System in the Industry

**YOUR MULTI-ZONE COMFORT SOLUTIONS**

AHU+Ductless

AHU+Ductless

Ductless

Easy Upgrade

Easy Upgrade

# EVOX G<sup>3</sup>

## YOUR ULTIMATE WHOLE HOME COMFORT SOLUTIONS

Automatically Adapts to Existing Voltage

Fits the Existing Furnace Footprint

Elevating to Next Level Efficiency

Multi-voltage automatic conversion



14.5" · 21.5"



14.5" · 21.5"



25%



EVOX G<sup>3</sup> All-in-One

Ultra High Static Pressure Up to 1.2 In.W.C

House

SUCCESS FACTORS



HALL A



Easy to Shift to Different Installation Styles

**2 Steps** VS **5 Steps**

**EVOK 6"** Conventional

The diagram illustrates the installation process for the EVOK 6" system. It shows two main steps: 1. 'Easy installation of the product' and 2. 'Mounting the two brackets'. This is contrasted with a 'Conventional' system which requires five steps: 1. 'Mounting the bracket', 2. 'Mounting the gas valve', 3. 'Mounting the burner', 4. 'Mounting the control board', and 5. 'Mounting the gas control valve'.

Sub-1 GHz



Smooth for Consumers

- Vertical flexibility
- Normal Thermostat to Human Control
- Anywhere, Anytime, Anyone with Smart-Home App



Station Next-Gen Thermostat

Sub-1 GHz



Your Climate, Our

EVOK

### Sustainable Home Energy Management Solutions

The Midea Home Energy Linkage Inverter Optimization System (MHELIOS) converts solar energy or battery energy into electricity to power the entire house and alleviate homeowners from the anxiety of rapidly increasing electricity bills.



Energy Savings



Energy Independence



Stable Power Supply



Hot Water



Heating & Cooling



Solar-charged EV



Midea Energy Manager  
420\*600\*240mm

#### MHEM Midea Energy Manager

- **High 22A**: Accommodates multiple high power electrical loads for energy generation
- **Transition 10s < 40ms**: No warning about power outages with a quick backup power transition
- **One step in all-in-one**: Equipment integrates into the Midea ecosystem (transformers, air conditioners, heat pumps)

#### MHEM Midea Energy Storage Unit

- **10 kWh**: Flexible capacity options, up to 40 kWh
- **10-year design**: Lifetime warranty and protection
- **Safe and reliable**: Multiple protection



Midea  
WPHFD 700\*584\*400 mm

# EVOKES



Simple for Contractors



YOUR BUILDING

Your Building, Your Climate, Our

Your Building, Your Climate, Our

MODULAR DESIGN  
EASY INSTALLATION  
Easy Replacement of Old Furnace System

Midea

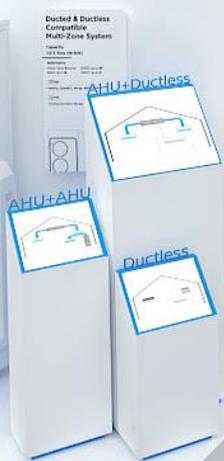


Easy to Switch to Different Installation Style  
2 Steps VS 5 Steps



EVCO

**YOUR MULTI-ZONE COMFORT SOLUTIONS**



**Midea**

**EVOX G<sup>3</sup>**



g, Your Client

ding, Your Client



50.3 inches



**Cassette**  
Capacity: 0.5-1.5 Tons (6-18K)  
Size: 14 1/4 x 17 1/4 x 9  
HUR-Zone Applications



**Built-In Design**  
Fits into both current and future rjst standards

**Two-Way Installation**  
Hang or screw in

**All Easy Pro**  
Capacity: 1.5 Tons (9-18K)  
HUR-Zone Applications

**Air Handler**  
Capacity: 1.5 Tons (9-18K)  
HUR-Zone Applications

**Incorporating up to 3-ton AHU into the multi-zone system**  
The system's modular design is adaptable across a wider range of capacities and configurations, allowing installers to meet their clients' specific and varying requirements for additional capacity.



...ing, Your Climate, Our Easy Upgrade

**EVVOX**

**Low Static Pressure Slim Duct**  
Capacity: 0.5-1.5 Tons (6-18K)  
HUR-Zone Applications

**Slim Height Design** **Constant Airflow** **Two-Way Installation**

**Console**  
Capacity: 0.75-1.5 Tons (9-18K)  
HUR-Zone Applications

**Dual-Air Outlets** **Two-Way Installation** **Humidity Sensor**



## YOUR MULTI-FAMILY BUILDING SOLUTIONS

Reliable Winter  
Heat without  
Condensate Lines

**5°F/-15°C** | **-13°F/-25°C**  
100% Heating with COP Up to 2.0 | Continuous Operation



**Packaged Window Heat Pump**  
Model No. MHP-12000-0000

Features include:  
• 12,000 BTU/hr heating capacity  
• 5" x 20" x 14" compact size  
• Easy installation with standard window opening  
• Quiet operation (38dB)

For more information, visit [www.midea.com](http://www.midea.com) or call 1-800-368-5878.

Midea

PORT





Global Warming And Energy Crisis

**Innovation for Multi-Family Building Decarbonization**



**As a Clean Heat for All Challenge Winner**

Teaming up with New York Government Agencies to provide 20,000 Units for New York Public Housing. 40 pilot units, which have been successfully installed in designated New York public housing.



Possibly the Most Efficient Split System in the Industry



TUI Copper



OTA Upgrade



7-Day Programmable Load Control



Intelligent Sensor



A2L Refrigerant Leak Detection Sensor







Building, Your Climate, Our Easy Upgrade

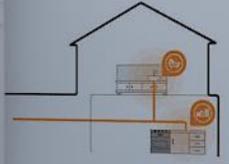
Your Building, Your Upgrade

### YOUR HOT WATER SOLUTIONS



**Heat Pump Water Heater**

Model	MSH-150
Capacity	150L
Power	2.2kW
Energy Efficiency	A++
Dimensions	600x800x1800mm



Midea

**Management Solutions**

Intelligent Energy Management System (EMS) for real-time monitoring and control of building energy consumption.

Energy Performance Contract (EPC) for long-term energy savings and risk reduction.

**Energy Management**

Real-time monitoring and control of building energy consumption.

Energy Performance Contract (EPC) for long-term energy savings and risk reduction.

**Midea Energy Storage Unit**

Energy Storage Unit (ESU) for storing excess energy during off-peak hours for use during peak hours.

Energy Storage Unit (ESU) for storing excess energy during off-peak hours for use during peak hours.



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