



HC ENERGY

KEEPING YOUR POWER ON

What do we do?



Key Benefits

Savings

Helps people save money

Reliable Power

Predicts and prevents power outages

Job Opportunities

Creates new jobs and skills in the energy sector



Environmental Benefits

Reduces energy waste and promotes a cleaner environment

How are we different?

24/7 Analysis

Constant monitorization with accurate results

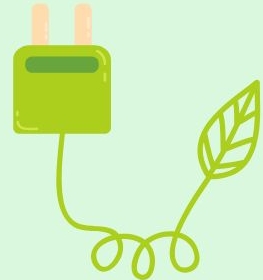


AI Implementation

Modern artificial intelligence technology that provides quick and accurate results

Auto-Adjust Feature

Suggests adjustments where the user can opt in or out



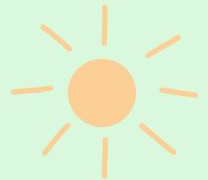
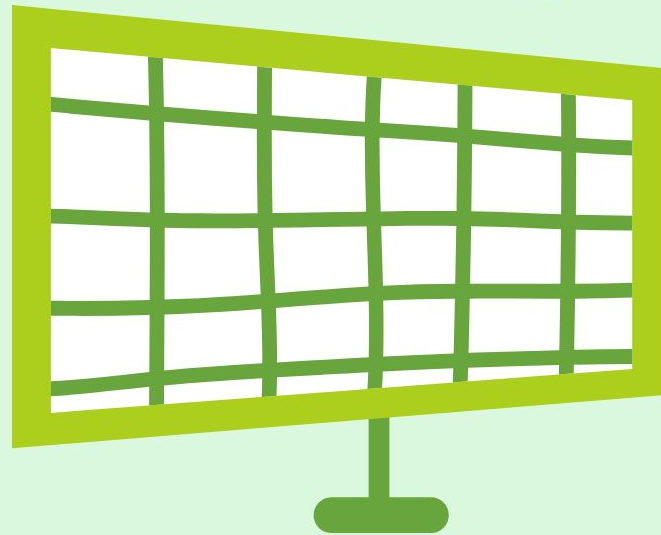
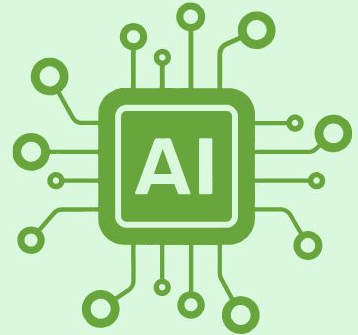
IBM Watsonx Assistant & AI

Watsonx Assistant:

- Chatbot
- Energy Usage History
- Suggestions

Watsonx AI:

- Constant Data Analysis
- Weather Trigger Feature
- Quick/Accurate Results



Feasibility



- **Cost-Effectiveness:** Benefits outweigh the costs
- **Data availability:** Technology required for the project already exists
- **Efficiency:** Energy management will be easier and faster

Ethical considerations

Privacy

Obtain consent from users
before collecting data

Transparency

Clearly explain to users how
HC Energy works

Job Assistance

HC Energy will assist with
human decision-making





Thank You!



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