

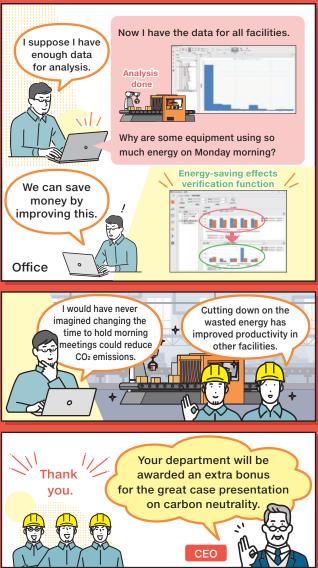
Carbon neutrality cannot be achieved in a day.



Let EcoAdviser help you.



One month later



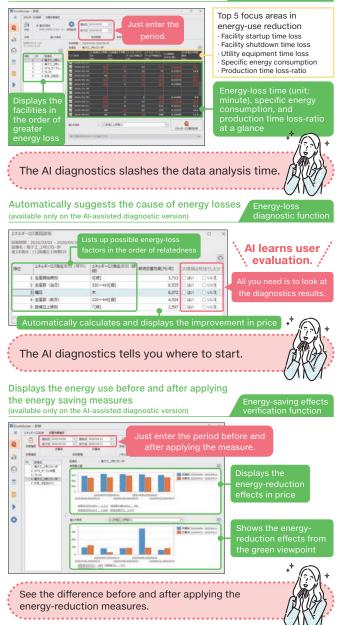
EcoAdviser's Al-assisted analysis

function does it all for you.

Example analysis functions

Automatically detects wasteful energy usage (available only on the Al-assisted diagnostic version)

Energy-loss identification function





Analysis method



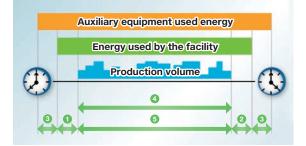
EcoAdviser features AI technology Maisart of Mitsubishi Electric Corporation.

Built on a long-cultivated know-how of Mitsubishi Electric

Corporation, EcoAdviser focuses on the 5 focus areas in energy-use reduction and finds the causes of energy loss as well as calculates the amount of energy loss.

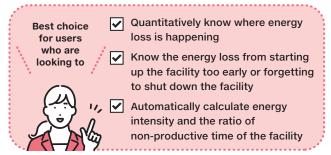


Mitsubishi Electric's original top 5 focus areas in energy-use reduction



- Facility startup time loss.....From the startup of production facility until the beginning of production
- Practice Facility shutdown time loss.....From the end of production until the end of the shutdown of production facility
- O Utility equipment* time loss
 - Utility equipment startup time loss...From the startup of utility equipment until the end of the startup of production facility
 - Utility equipment shutdown time loss ...From the shutdown of production facility until the end of the shutdown of utility equipment
- O Specific energy consumption.....Specific energy consumption from the beginning until the end of production
- O Production time loss-ratio.....Ratio of non-productive time from the beginning until the end of production

*Utility equipment (exhaust fan, mist collector, compressor, etc.) operated in conjunction with the operation of the production facilities



Efforts toward carbon neutrality

What is carbon neutrality?

Carbon neutrality is a state in which emissions of CO₂, or a global warming gas, are offset to zero by absorption and removal.

Social situation

- · Global growth in the number of companies moving toward decarbonization
- A greater number of companies striving to reduce energy-use and control CO₂ emissions at their production facilities
- Increasing demand for suppliers to provide greener products and set goals to reduce CO₂ emissions



Carbon neutrality or quality? That is NOT a question anymore. Get both and still increase productivity. _____Consult,Mitsubishi,Electric,Corporation.

See the video presentation on EcoAdviser for more information.

MITSUBISHI ELECTRIC FA YouTube



Find out more about the new functions, and download manuals.

MITSUBISHI ELECTRIC FA Global Website



Energy-use analysis and diagnostic application (MES3-EAP1-AI) Trial version

