

Session 5: The Regenerative power of lifts

Presentation 51:

Regenerated Power to Grid from KONE

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1



KAYSYSTEMS
INTERNATIONAL

KONE

Authorized
Distributor

Dedicated to your Service...



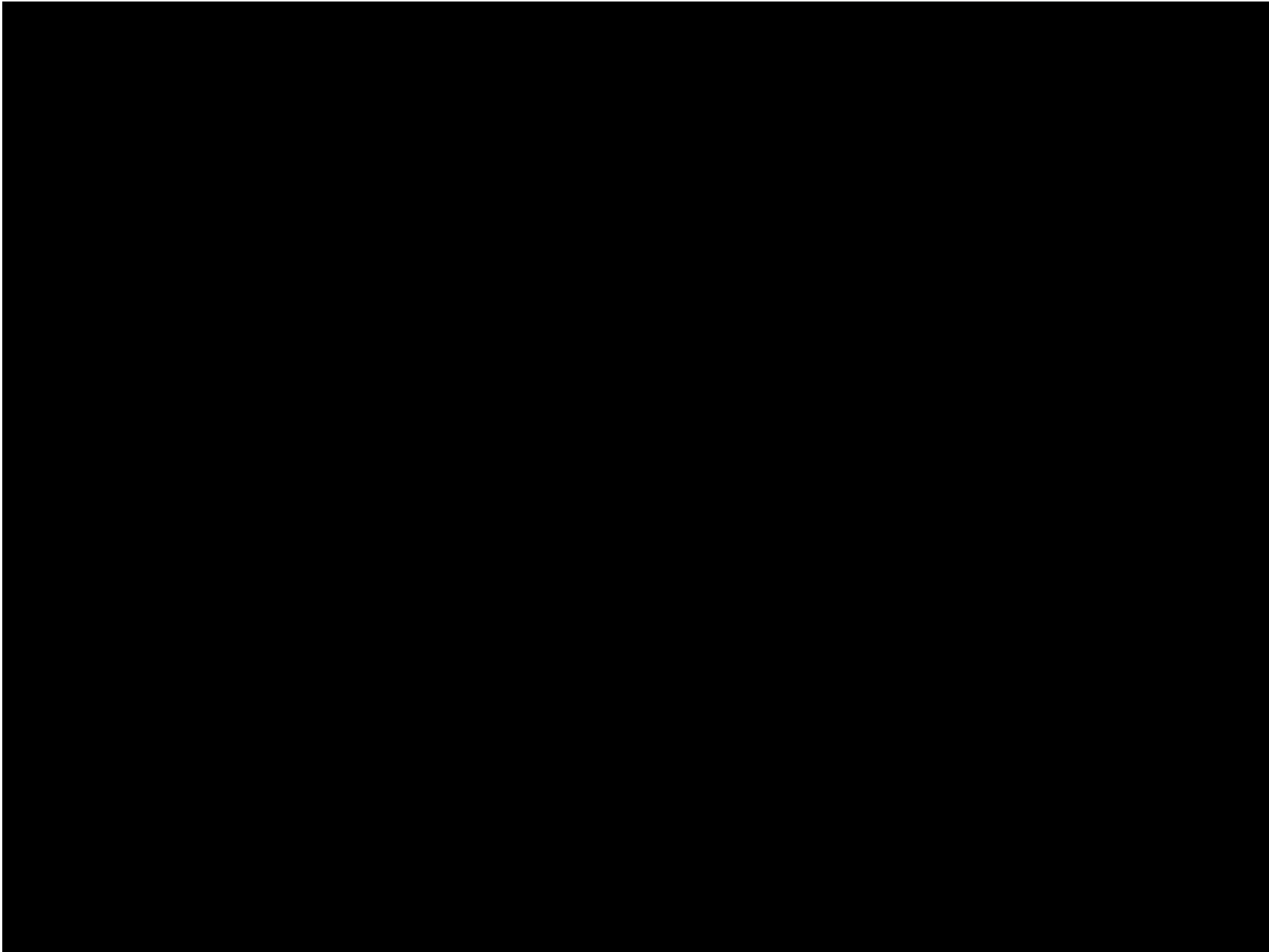
KONE EcoDisk® Hoisting Technology



- *Less Running Costs*
- *Less Maintenance Costs*
- *Less Noise Pollution*
- *Increased Performance & Riding Comfort*


KONE Regenerative Drives

- *Optimal Output While Car Running UP with NO Load & While Car is Running DOWN at FULL Load*
- *Power is not Converted to Thermal Heat Through Resistors*
- *Electricity is Preserved and Not Wasted*
- *Reverse Power is Generated*
- *Generated Electricity Returns Back to Building's Electric Grid*



The background of the slide is a close-up, slightly blurred photograph of an elevator's drive machine and associated cables. The machine is a large, green-painted motor with a fan-like cooling structure. Cables are visible on the left side, and a white control box is on the right. The overall lighting is soft and industrial.

An Unexpected Source of Energy...

The KAYSYSTEMS logo, featuring a stylized blue graphic of horizontal bars of varying lengths on the left, and the text "KAYSYSTEMS INTERNATIONAL" below it.

*The Larger the Machine,
The Taller the Building,
The Bigger Car Capacities,
The More the Traffic in the Building,
The More Starts per Hour,
... The More Power Generated Through
the Drive & Returned Back into the Grid*

THANK YOU

MERCI



fisuel