



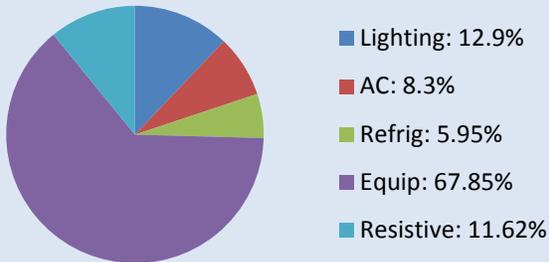
Subject Information

Facility: **Kraft – Maxwell House**
 Facility Type: **Manufacturing**
 Facility Size: **400,000 sq. ft.**

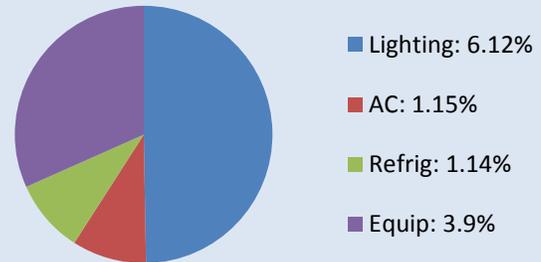
Kraft Foods Group Inc. (NASDAQ: KRFT) is an American grocery manufacturing and processing conglomerate headquartered in the Chicago suburb of Northfield, Illinois. Understanding the need to reduce their energy costs, while also increasing their electrical efficiency standards, drove them to undertake an EIS energy efficiency project. Maxwell House (Coffee) was the first Kraft Foods facility to use an EIS system. Since then, Kraft has successfully implemented full, turnkey EIS energy cost reduction solutions in 12 other Kraft facilities. Maxwell House served as a ‘Proof of Principle’ plant and doubled the projected savings.

Savings Analysis		
	Projected	Actual
Monthly Savings	12.3 %	24.37 %
Payback Period	29.5 months	14.9 months
Technologies Used	Electrical PQ Improvements, Lighting Upgrades, Oil Fouling Mitigation	

Cost by Load



Savings by Load



Environmental Benefits

- ✓ 6,432,525 lbs CO₂
- ✓ 2,388 Barrels of Oil
- ✓ 1,812 Tons of Coal
- ✓ 48,433 Lbs of SO₂
- ✓ Equivalent to removing 608 Vehicles

Additional Benefits

- ✓ Motors Run Cooler
- ✓ Improved Lighting Quality
- ✓ Standardized Lighting in the Entire Facility
- ✓ No Special Training or Employee Involvement
- ✓ Increased Electrical Capacity