

Smart Grid Definition

- A system of intelligent monitoring and controls that tie the power grid together in an automated network that makes the delivery of electricity more secure, reliable, economical, efficient and environmentally friendly
- Provides two-way communication between the utility and the customer so the utility can operate more efficiently and the customer can make informed choices about their usage

Energy Performance Contracting

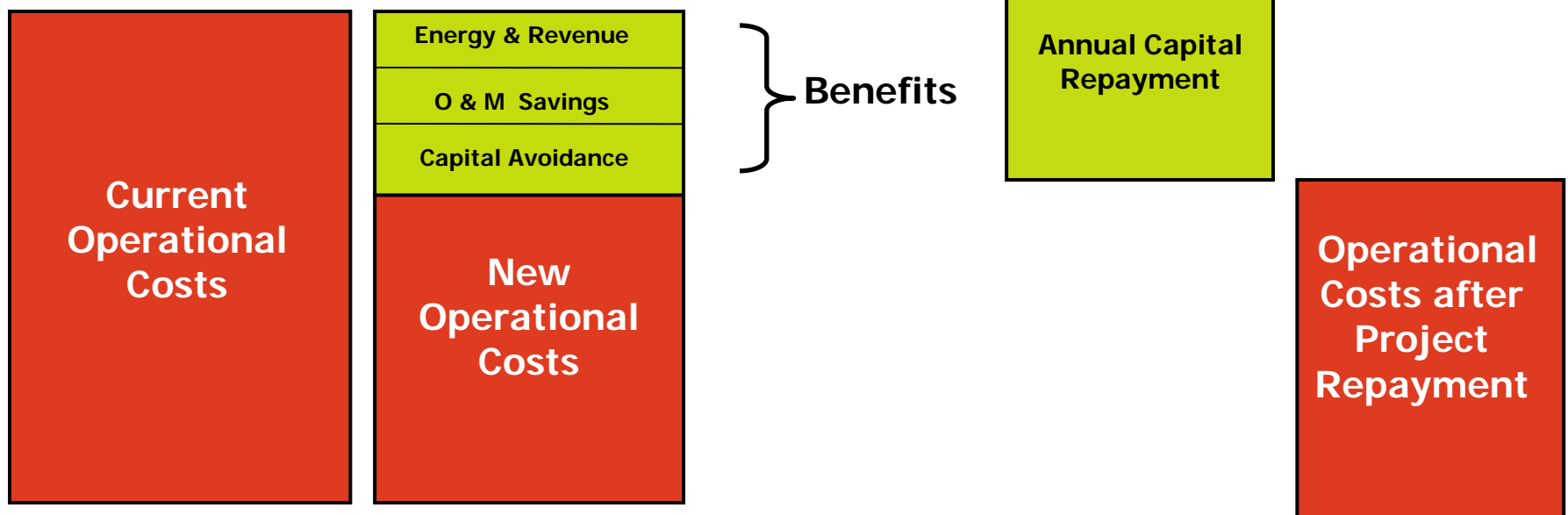


A partnership between a municipality and an Energy Services Co. (ESCO) to identify, design, guarantee, install and manage capital investments when they create self funded opportunities by:

- ✓ Saving Energy, Water & Operational Costs
- ✓ Deferring Future Capital Expenditures
- ✓ Increasing Revenues

Energy Performance Contracting

How does Energy Performance Contracting Work?



City receives 100% of annual savings /revenue that exceed the guarantee

Florida Project Highlights

Health Care:
Bon Secours – St. Josephs Hospital,
Indian River MC,
Jackson Memorial,
Parrish MC,
Peace River MC & Shands Healthcare

City Governments: Cocoa, Cocoa Beach, Edgewater, Hollywood, Miami Beach, Margate, N Miami Beach, Ocala, Opa Locka, Plantation, Tallahassee, Tampa & Venice

Mac Dill AFB

FDOT

Tampa Housing Authority

County Governments:
Brevard, Broward, Collier, Hillsborough, Sarasota, Orange & St. Johns

USGS

County School Districts:
Alachua, Baker, Bradford, Brevard, Broward, Columbia, Dade, Desoto, Dixie, Hamilton, Hardee, Highlands, Hillsborough, Lafayette & Polk

Higher Ed: FL Gulf Coast, FL International, FL State, Tallahassee Community College, Univ. of FL & Warner Southern

Sustainable Community

Jewish Federation of S Palm Beach Co.