



KCP&L- GMO
IRP Stakeholder
Meeting
May 24, 2010



Residential



Clothes Washers and Dryers - Single Family
Clothes Washers and Dryers - Multifamily
Consumer Electronics (Televisions, Set-top Boxes, Computers & Monitors)
Dishwasher
Efficient Water Heater Tanks and Heat Pump Water Heaters
Freezer
Lighting - Existing
Lighting - New
Manufactured Home Weatherization
Microwaves and Ovens
Multifamily Weatherization
New and Existing Single Family & Manufactured Home HVAC Conversions and Upgrades to High Efficiency Heat Pumps
New Manufactured Home Thermal Shell
New Multifamily Thermal Shell
New Single Family Thermal Shell
Refrigerator
Showerhead
Single Family Weatherization
Solar Domestic Water Heating
Solar Photovoltaic
Waste Water Heat Recovery
Window AC Upgrades

Commercial



Adjustable Drives for Fans & Pumps
Computer Server Room Efficiency
Controls Commission Complex HVAC
Cooking
Day Lighting Control - Skylights
Day Lighting Control - Windows
Demand Control Ventilation for HVAC
Demand Control Ventilation Parking Garage
Demand Control Ventilation Restaurant Hood
Duct Sealing
Systems
Efficient Lab Fume Hood
Evaporative Assist Cooling
Exit Signs
Exterior Building Lighting
Grocery Store Measures
Integrated Building Design
LED Signage
LED Traffic Signals
Lighting Controls Interior
Lighting Power Density Interior

Lodging - Specific Measures
Low Pressure Distribution Complex HVAC
Municipal Wastewater
Municipal Water Supply
Network PC Power Management
Office Equipment
Package Roof Top Optimization and Repair
Parking Lighting
Plug Load Sensor
Premium HVAC Equipment
Pre-Rinse Spray Valve
Vending
Roof Insulation
Street and Roadway Lighting
Variable Speed Chillers
Windows

Industrial



Air Compressor Demand Reduction
Air Compressor Equipment1
Air Compressor Equipment2
Air Compressor Optimization
CA Retrofit -- CO2 Scrub
CA Retrofit -- Membrane
Cold Storage Retrofit
Cold Storage Tuneup
Efficient Centrifugal Fan
Efficient Lighting 1 Shift
Efficient Lighting 2 Shift
Efficient Lighting 3 Shift
Energy Project Management
Fan Energy Mangement
Fan Equipment Upgrade
Fan System Optimization
Food: Cooling and Storage
Food: Refrig Storage Tuneup
Fruit Storage Refer Retrofit
Fruit Storage Tuneup
Groc Dist Retrofit
Groc Dist Tuneup
HighBay Lighting 1 Shift
HighBay Lighting 2 Shift
HighBay Lighting 3 Shift
Integrated Plant Energy Management

Kraft: Efficient Agitator
Kraft: Effluent Treatment System
Lighting Controls
Material Handling VFD1
Material Handling VFD2
Material Handling1
Material Handling2
Mech Pulp: Premium Process
Mech Pulp: Refiner Plate Improvement
Mech Pulp: Refiner Replacement
Metal: New Arc Furnace
Motors: Rewind 101-200 HP
Motors: Rewind 201-500 HP
Motors: Rewind 20-50 HP
Motors: Rewind 501-5000 HP
Motors: Rewind 51-100 HP
Panel: Hydraulic Press
Paper: Efficient Pulp Screen
Paper: Large Material Handling
Paper: Material Handling
Paper: Premium Control Large Material
Paper: Premium Fan
Plant Energy Management
Pump Energy Management
Pump Equipment Upgrade
Pump System Optimization
Synchronous Belts
Transformers-New
Transformers-Retrofit
Wood: Replace Pneumatic Conveyor

Plug Load



Commercial	
Computer Monitor	Energy Star - Commercial Computer Monitors - < 17" Screen Size
Computer Monitor	Energy Star - Commercial Computer Monitors - > 22" Screen Size
Computer Monitor	Energy Star - Commercial Computer Monitors - 20" - 22" Screen Size
Computer Monitor	Energy Star - Commercial Computer Monitors - 17" - 19" Screen Size
Desktop Computer	Energy Star - Commercial Desktop Computers - Category A
Desktop Computer	Energy Star - Commercial Desktop Computers - Category B
Desktop Computer	Energy Star - Commercial Desktop Computers - Category C
Desktop Computer	Energy Star - Commercial Desktop Computers - Category D
Plug Load Electronics, Residential	
Computer Monitor	Energy Star - Residential Computer Monitors - < 17" Screen Size
Television	Energy Star - TV - > 46" Screen Size
Television	Energy Star - TV - < 32" Screen Size
Computer Monitor	Energy Star - Residential Computer Monitors - > 22" Screen Size
Television	Energy Star - TV - 32" - 46" Screen Size
Computer Monitor	Energy Star - Residential Computer Monitors - 17" - 19" Screen Size
Set Top Box	Energy Star - Set Top Box - HD High End
Computer Monitor	Energy Star - Residential Computer Monitors - 20" - 22" Screen Size
Set Top Box	Energy Star - Set Top Box - Standard w/DVR
Set Top Box	Energy Star - Set Top Box - Standard
Set Top Box	Energy Star - Set Top Box - HD
Desktop Computer	Energy Star - Residential Desktop Computers - Category A
Desktop Computer	Energy Star - Residential Desktop Computers - Category B
Desktop Computer	Energy Star - Residential Desktop Computers - Category C
Desktop Computer	Energy Star - Residential Desktop Computers - Category D