PLAN TO ACCELERATE GAS ACTIVITY

This document outlines efforts to accelerate savings for gas programs.

Note: several of these items are electric and gas efficiency, sometimes that's the best avenue to accelerate gas.

ACCOMPLISHED

Overall

- Incorporated gas in all non-industrial programs
- Significant savings from new/existing commercial/res plus appliances
- Significant savings volume increase over pre-Energy Trust programs
- Built regional and national relationships to develop markets and share ideas
- Participated in national meeting to establish gas market transformation priorities
- Organized and chaired session at national conference on gas market transformation
- Now serve two gas utilities in Oregon and offer some programs for the third, allowing for a more holistic approach to Oregon markets

Residential

- New incentives available for fireplace
- New incentive available for tankless water heater
- New incentive available for "plus" new home
- New incentives available for new multifamily homes
- New spiff for furnaces in new homes.
- Simplified/consistent incentives for gas & electric weatherization

Commercial

- New incentive available for commercial washers
- Increased boiler incentive
- New or increased incentives for several food service measures

NEXT SIX MONTHS

Overall

- Promote all the new incentives listed above
    - EG: June bill stuffer and promotional offer for tankless water heat

Residential

- ENERGY STAR homes/code transition- will capture market transformation savings
- Market research on how to accelerate weatherization
- B/C screen for dishwashers

Commercial and Light Industrial

- Build lodging and foodservice initiative off of restaurant initiative
    - Hi-E cooking equipment
    - Hi-E water heaters
    - Hi-E waterloop heatpumps
    - Hi-E thru-wall gas heaters
- Research to validate savings from radiant heat
- B/C screen for dry cleaner steam trap replacement
- Target nursery heating and efficient glazing systems
    - B/C screen for window film for greenhouses
- Exploring biofuels to supplant gas boiler loads
- Target smaller industrial operations that contribute to PPC through Production Efficiency small industrial initiative
    - Boiler efficiency upgrades
    - Steam trap replacement
    - Radiant heating opportunities
- Perform training outreach sessions to contractors and users about gas efficiency technologies and strategies
- Establish closer ties with public electric utilities for referrals and comprehensive services to customers

LATE O7-08

Residential

- Promote EF=.70 water heaters as soon as available.
- Research to validate savings from tankless water heaters
- Develop more advanced ENERGY STAR new home program.

Commercial

- Developing enhanced small new building incentive offering
- Review pre-rinse spray valves
- Heat recovery from refrigeration for heating (commercial)
- More large new buildings in 08.
- Continue facilitating the introduction of Hi-E packaged roof-top HVAC equipment

LONGER TERM EXPLORATION

Residential

- Figure out niche and B/C for space/water heating combo units
- Explore residential home energy feedback devices, if they become available for gas.
- Complete furnace market transformation
- Explore advanced home duct control technologies

Commercial

- Marketing for more commercial equipment (tankless water heat for restaurants?)