

# Coordinating with other Energy Efficiency Programs

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#### **Coordination: Objectives**

- Commission Directive:
- The Commission agrees that coordination is desirable when such coordination "reduces costs or administrative burdens, or, when such coordination would improve program performance." D.07-0540, mimeo p. 54
- Why coordinate?
- To allow meaningful comparisons of program features
- To capture energy savings that would be too expensive without coordination (reduced mobilization cost)
- Extend reach beyond what individual programs could accomplish (comprehensive energy efficiency solutions)





#### Coordination Efforts within EEDR Portfolio

- Shared incentive structure and rates with Ameren Illinois and DCEO prior to initial program launch.
- Shared savings calculations and learnings for consistency and EM&V purposes
- Began meeting monthly with Ameren Illinois and DCEO on September
   16, 2008 to discuss progress and coordination
- Coordinated outreach efforts (Customer Events, Peer Exchange, etc.)
- Adjustments to incentives based on Market indicators. Ameren Illinois and DCEO saw a need to change incentive levels for some measures. Generally incentive structures are equivalent
  - Ameren Illinois reduced incentives relative to ComEd
  - DCEO increased incentives relative to ComEd





Whole House Energy Efficiency Initiative WHEEI (Wii) Working Group to ... Chicagoland Home Energy Savers (CHES) Program

Brought together a weekly Working Group of organizations and agencies active in home weatherization and residential energy efficiency to understand the true impacts (cost and savings) of comprehensive retrofits in order to scale up production.

Participants: ComEd; Chicagoland Natural Gas Savings Program;
 DCEO; CEDA; Delta; Bungalow Association; CNT; Leading IL Whole Home/Weatherization Practitioners

EEDR funding through DCEO portion, Chicagoland Natural Gas Savings program funding, and others.

Currently performing field work through two tracks; Historic Chicago Bungalows, and CNT

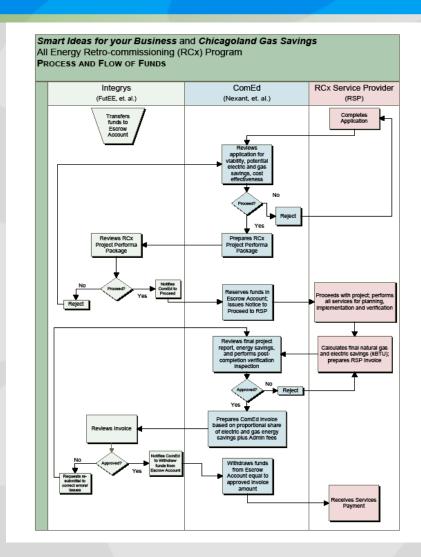
Monthly Working Group Meetings resume 10/29/2009 to share lessons learned and coordinate program activities.





## Pilot: Adding Gas Saving Retrocommissioning to the Existing Electric Program

- Leverage the existing structure of program management; ComEd, and Nexant.
- Leverage the existing network of retrocommissioning service providers (RSP) to recruit and acquire customers.
- Expand the work of the RSPs to capture natural gas savings opportunities that would otherwise become lost opportunities.
- Create larger customer opportunities through comprehensive accounting of savings (kWhs and therms).
- Increase program reach with the increased funding
- Reduce EM&V incremental cost







### Pilot Custom Gas/Electric Applications

- Leverage the existing infrastructure of program management; ComEd and KEMA.
- One point of contact for customers
- Leverage ComEd's pre-existing knowledge of natural gas savings opportunities to accelerate "hybrid" project implementation.
- Increased incentives for "hybrid" type projects that save both gas and electric
- Focus on engaged customer groups such as Chicago Industrial Rebuild Program participants and Green Office Challenge members.
- Selectively expand to Trade Ally network







### **Multi-Family Pilot – In Development**

- Initiated discussions through a working group to design and implement a MF pilot. The group so far includes CNGS, ComEd, and CNT.
- Leverage existing technical knowledge to define energy efficiency measures in Multi Family buildings
- Establish bundles of measures to fit appropriate delivery channels (Direct Install, Incentives, Specialized Contractors)
- Establish levels of savings in electricity and natural gas.
- Leverage existing delivery infrastructure Smart Ideas Direct Install Program model and CNT's existing pipeline of owners.
- Establish cost allocation between parties including Smart Ideas, Chicagoland Natural Gas Savings Program, and building owners.





### Ongoing Coordination and moving forward ....

- Include counterparts in specialized training sessions (Ex: HVAC contractors)
- Customer Outreach
  - Speaker's bureaus, community outreach, etc.
- Audit tools that produce recommendations on C/E gas/electric efficiency measures
- Explore common delivery channels (City of Chicago, Chambers, CMC)
- Coordinate marketing market segmentation (Ex; Restaurants, Commercial Kitchens)
- Coordinate incentive applications and fulfillment
- Customer portal (website) and coordinated links
- Ensure proper allocation of incentive cost based on energy savings
- Coordinate program and portfolio planning

