

# Energy Efficiency - Idaho Power

*Building a Better Future*



**Quentin Nesbitt**

Energy Efficiency Leader, PE





**Idaho Power had fewer than 18,000 customers in 1916.**

**Now we serve more than 530,000.**

Folio... 2141...

Boise, Idaho, Oct. 1, 1914

IMPORTANT:--DISCOUNT not allowed unless payment is made in our office before the close of business on the 10TH DAY OF THE MONTH.

Discount not allowed on ground bill was not received.  
Discount not allowed unless bill is paid in full.  
Errors must be reported before the fifth.

Mrs. Harry Randall,  
2805 Bannock St.

B

9 K.W.H. consumed as per schedule \$ 1.00

TO IDAHO POWER & LIGHT CO. DR.

Electric Current as per Meter Readings		
Sept. 28, '14	116	Balance over due \$ 2.00
Aug. 27, '14	107	9 K.W.H. consumed as per schedule \$ 1.00
Merchandise		\$
Total if paid after the 10th		\$ 3.00
Discount if paid on or before the 10th		\$ .30
Balance if paid before the 10th		\$ 2.70

Call 121 for Anything Electrical

J. J. Draper

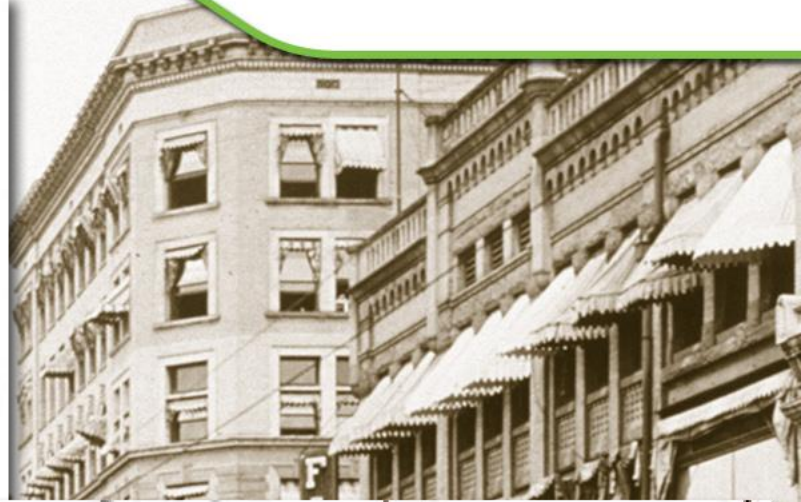
Received payment for the Company

J. J. Draper  
9/10/5/14

Collector

270

CUSTOMERS SAVE TIME BY BRINGING THIS BILL WITH THEM



# Idaho Power

## A Fully Integrated Utility

Generation		
Resource	Facilities	Nameplate (MW)
Hydro	17	1,709
Coal	3	1,118*
Natural Gas	3	762
Diesel	1	5
<b>Total</b>	<b>24</b>	<b>3,594</b>

**Customers**  
532,193 General  
business customers as  
of September 30, 2016



**Step-Up Station**  
24 In service



**Distribution Lines**  
27,092 Miles of  
distribution lines



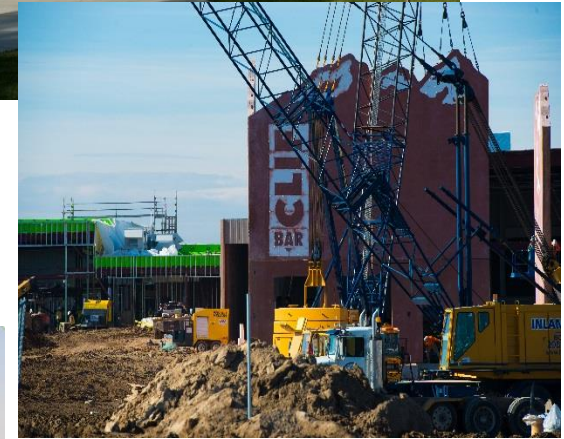
**Transmission**  
4,860 Miles of high-voltage  
transmission lines



**Substation**  
224 In service

\* Idaho Power Share

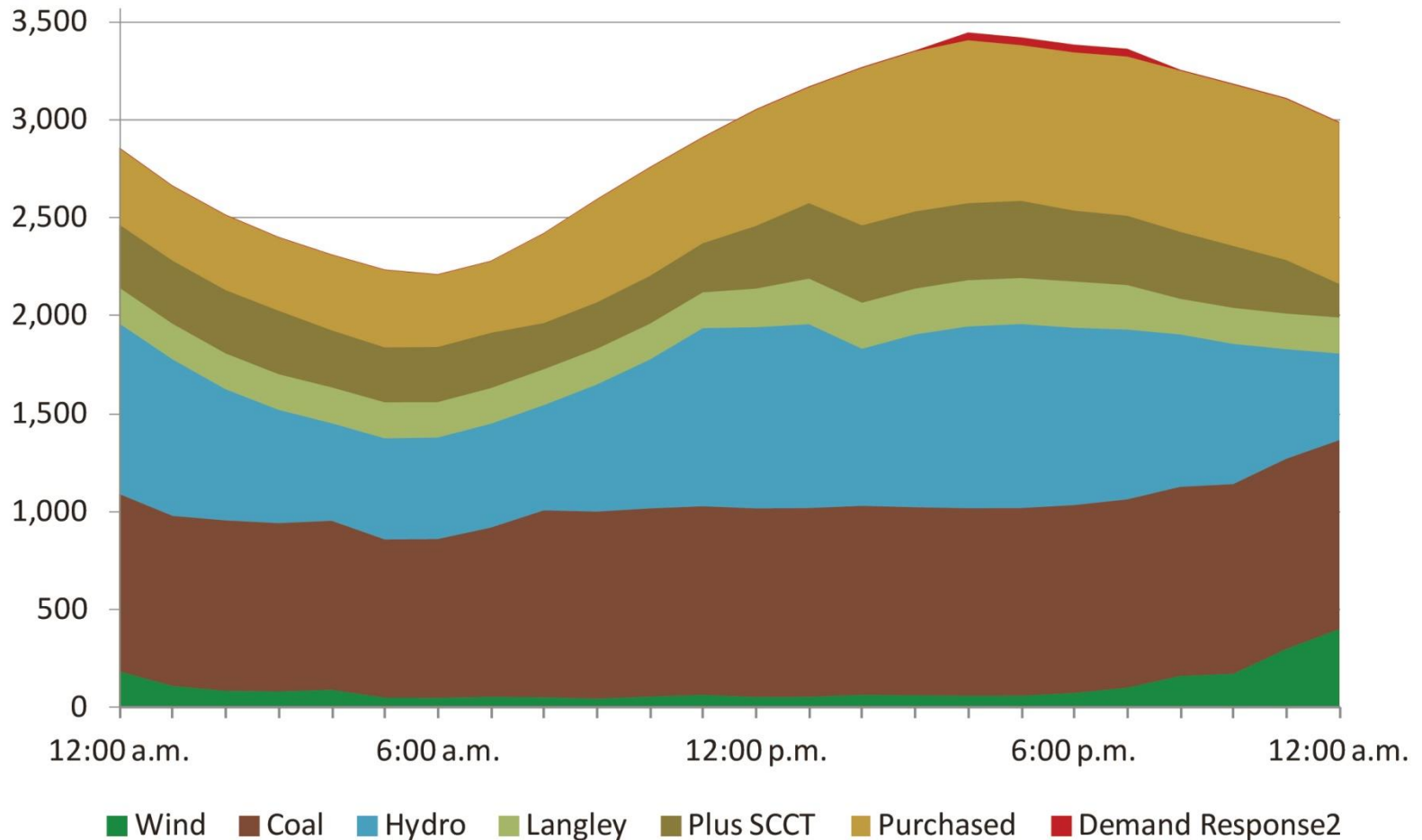
# Efficiency – Resource with a Story



# A Reliable Supply Portfolio

## Meeting Customer's Needs

New System Peak: July 2, 2013 — 3,407 MW



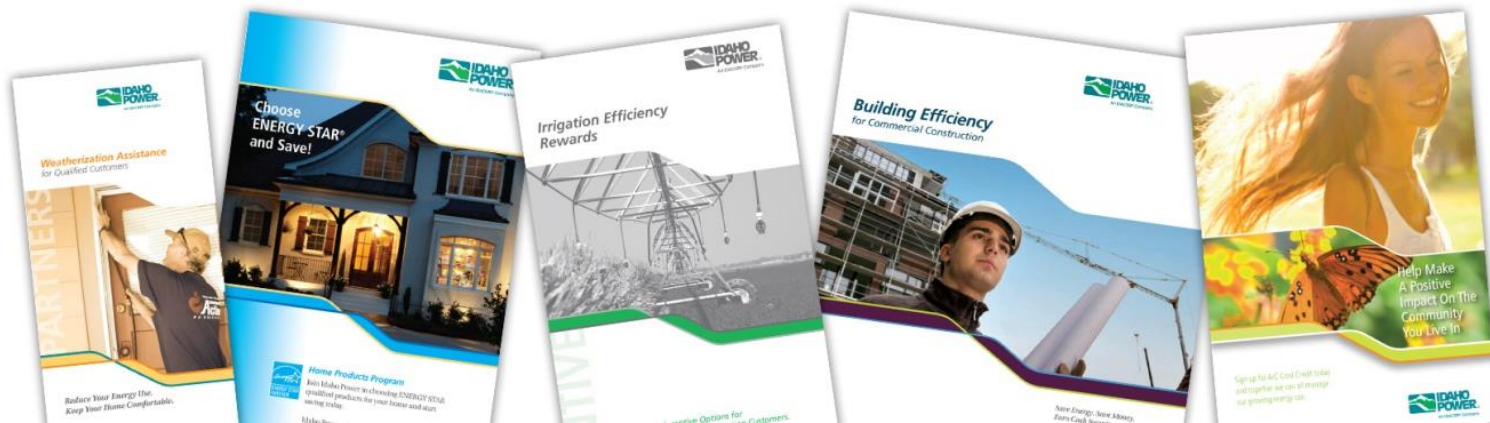
# Idaho Power's Energy Efficiency Programs

- ENERGY STAR® Homes
- Energy Efficient Lighting
- Rebate Advantage
- Energy House Calls
- Weatherization Assistance for Qualified Customers
- Weatherization Solutions for Eligible Customers
- Heating & Cooling Efficiency

- Home Energy Audit
- Home Improvement
- Refrigerator/Freezer Recycling
- Shade Tree Project
- Commercial & Industrial Efficiency
- Irrigation Efficiency

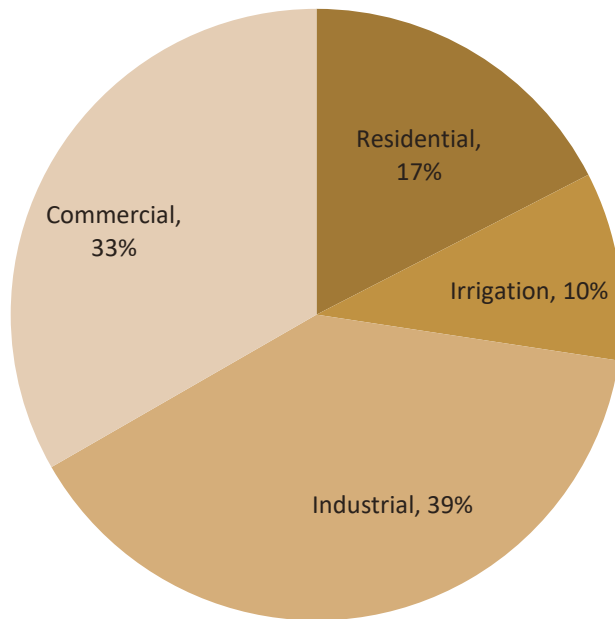
## Demand Response Programs

- A/C Cool Credit
- Irrigation Peak Rewards
- Flex Peak

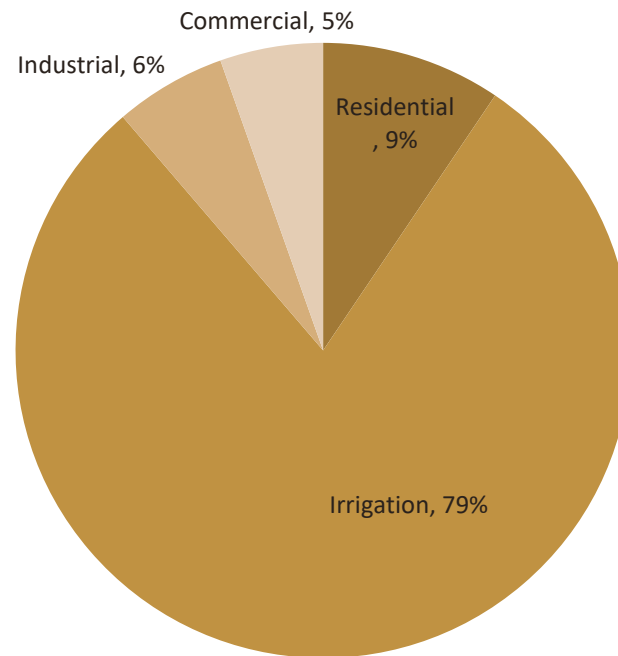


# Participation by Customer Segment

## Energy Efficiency

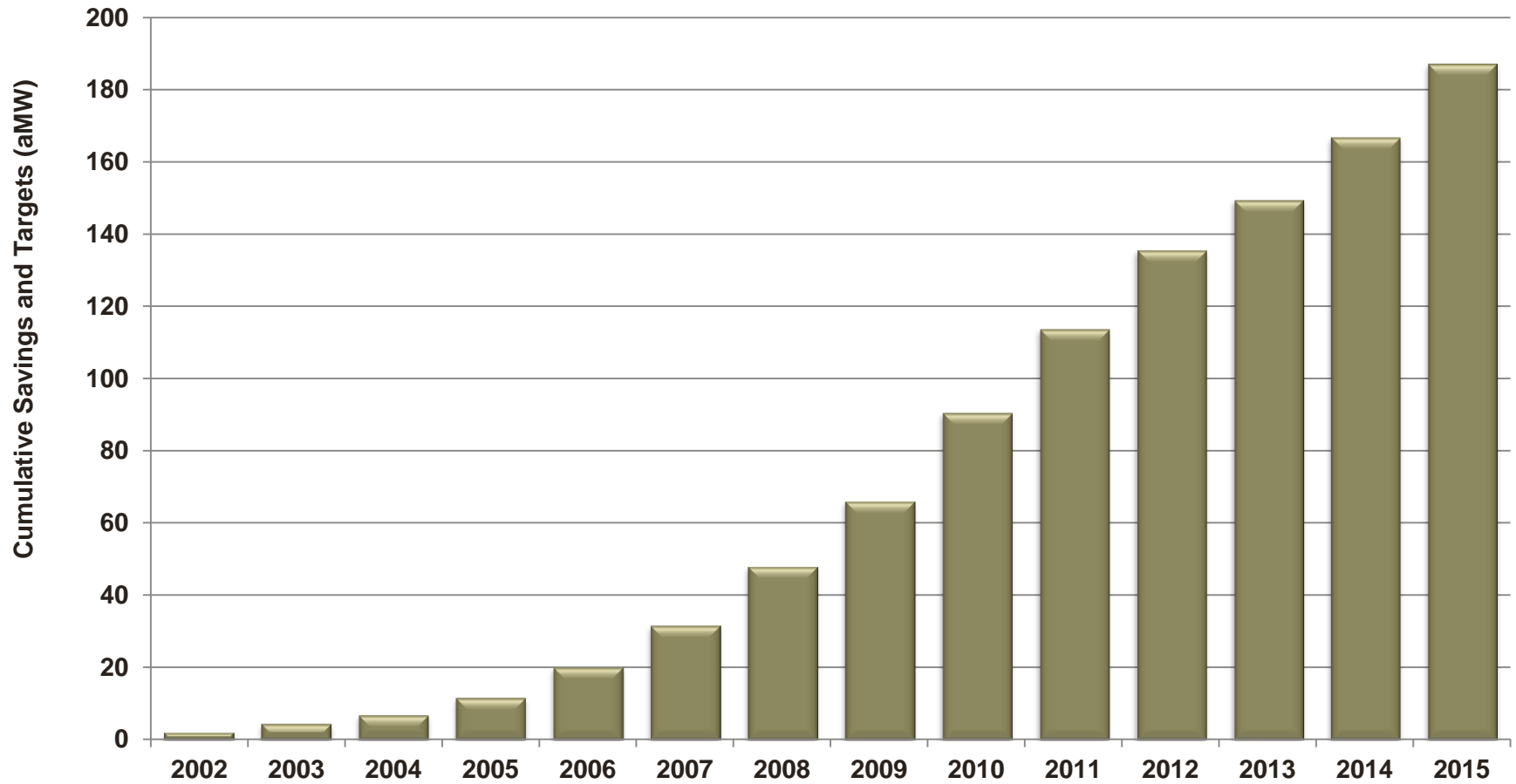


## Demand Response





# Program Performance – Cumulative



# Questions?



**Invest Now.  
Save Later.**

Idaho Power offers incentives to commercial and industrial customers for energy efficiency improvements — reducing up-front costs and saving you money over the long run.

**IDAHO POWER.**  
An BACORP Company

Learn more: [idahopower.com/business](http://idahopower.com/business)

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