# PG&E's Support of Local Growth and Economic Development

#### **Meeting Future Energy Needs**

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#### PG&E's Support of Economic Growth

- Economic Development Rate
- Large infrastructure investment (both traditional and renewable
- Local Examples in the Port/Maritime Area
- Energy Efficiency Help

**FUN FACTS:** 

\$22.2 billion 71,600

Economic activity in our service area supported by PG&E's operations

Jobs in our service area supported by PG&E's operations

#### **Economic Development Rate**

PG&E is excited to offer a new economic development rate for companies with high energy loads whose electricity expenses inhibit location or expansion in California.

12%

rate reduction for five years for companies that would otherwise locate out of state due to electricity costs

30%

rate reduction for five years for companies that locate or expand in cities and counties with unemployment 25% higher than the state average

PG&E's new economic development rate will help attract and retain businesses to California, and especially to those communities affected by high unemployment



## PG&E System-Wide Investments

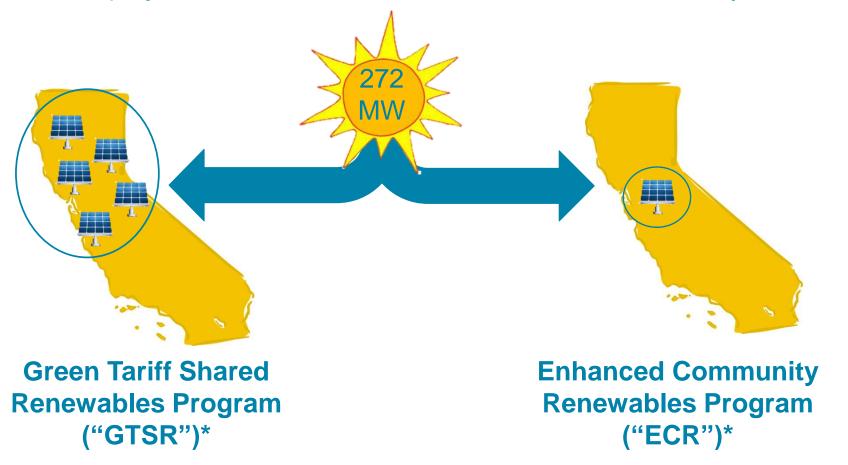
- ~\$5 billion to enhance our system and improve safety and reliability in 2014.
- Over \$119 million in franchise fee payments
- ~\$317 million in property tax payments to local governments.
- \$23.2 million in community investments (educational, environmental and in support of economic development).



- PG&E has more rooftop solar than any other utility in the nation (A quarter of all rooftop solar in the US is in PG&E's area)
- On average, PG&E is adding approximately
   4,000 new solar customers per month
- Approximately every 11 minutes, PG&E connects a new solar customer to its eclectic grid

### Green Option – Two Paths

**PG&E bundled electric** customers will be able to purchase electricity from new solar projects within PG&E's service area in one of two ways:

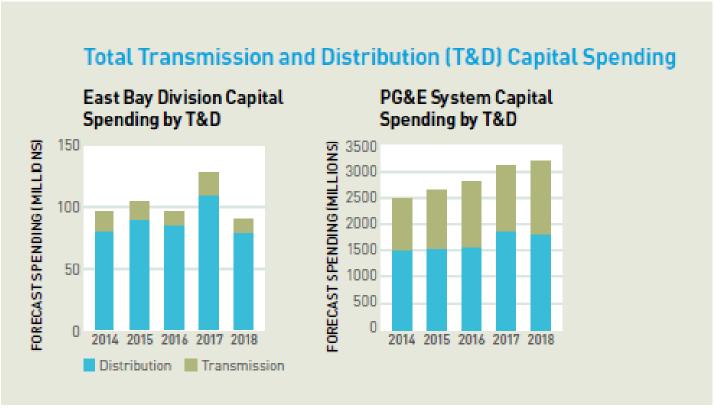


<sup>\*</sup> Customer-facing names have not yet been determined

# Capacity and Reliability Upgrades in PG&E's East Bay Division

Estimated East Bay Division Upgrades 2011-2014:

- \$15 million spent on gas transmission
- \$22 million spent on gas distribution
- \$453 million on electric infrastructure



<sup>\*\*</sup>Above graph is electric transmission and distribution

**Upgrades include:** Smart Grid Technology/intelligent switches, substation upgrades, targeted circuit upgrades, rewiring, pole replacements, pipeline tests, automated valves, gas pipeline main replacements



#### Local Examples

- Three year reliability plan to boost PG&E electric service around the Jack London Square area.
  - PG&E supported with a community meeting for tenants.
- Ongoing substation upgrades to enhance service feeding the Port of Oakland/Maritime area and Jack London.

Close partnership with the Oakland Army Base Redevelopment project, working with the Developer and the City of Oakland, to increase gas and electric capacity and to educate local residents

on project details.





# **Education and Training in Energy Efficiency**

- PG&E offers education and training programs in energy efficiency for building professionals, including architects, designers, engineers, contractors, and technicians:
  - Energy Training Center

    —Stockton
  - Pacific Energy Center—San Francisco
  - Food Service Technology Center—
     San Ramon
- We collaborate with community colleges, trade and professional organizations, state colleges and universities, community-based organizations, and others

Multiple energy efficiency rebates and incentives to help businesses cut costs while expanding their business.
GREEN GROWTH!



### **Thank You**

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