



Energizing the World, Bettering People's Lives



**NOBLE ENERGY INC.'S  
RAQC MATCHING GRANT  
PROGRAM FOR  
CNG SCHOOL BUSES**



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# A Global Independent Exploration and Production Company

*Energizing the World, Bettering People's Lives*

- 2013 Production: 274 Mboe/d
- 2014 Capital Spending: \$4.8-\$5 Billion
- Double-digit Growth Over Next Decade

## 5 core operating areas

- ① Denver-Julesburg Basin
- ② Marcellus Shale
- ③ Gulf of Mexico
- ④ West Africa
- ⑤ Eastern Mediterranean

## 4 new ventures

- ◆ a Nevada
- ◆ b Nicaragua
- ◆ c Falkland Islands
- ◆ d Sierra Leone

# Living Our Purpose

## *Operating as environmental stewards*

### ► Central Processing Facilities and Gathering System Infrastructure

- ✦ Take 300 - 900 trucks off the road per day
- ✦ Reduced emissions and capture of flash gas
- ✦ Increased safety for communities and employees

### ► Water Resources

- ✦ Targeting 90% water recycling
- ✦ Use of non-tributary water

### ► Reduced Land Use

- ✦ Up to 90% smaller footprint with CPF / Gen III Econodes
- ✦ Long laterals reduce drilling footprints by an estimated 40%

### ► LNG / CNG to Reduce Emissions and Costs

- ✦ Conversion of rig and frac fleet fuel supply to LNG
- ✦ Converting automobile fleet to dual fuel (CNG / gasoline)
- ✦ Building LNG plant at Keota

### ► Community and Stakeholders

- ✦ Volunteering and sponsorships
- ✦ Flood recovery and community aid
- ✦ CNG school bus transportation
- ✦ Active stewardship and public engagement program

### Past Completion Operations



### Current Completion Operations (Smaller footprint and less tanks)



# CNG Bus Program to Date

- 5 year, \$5 million project approved and announced in May 2012
- Valley RE-1 (Platteville/Gilcrest)
  - ▶ Install smaller satellite CNG station and bus storage bldg. at school location
  - ▶ Purchased 5 CNG school buses using Weld Co. Congestion Mitigation Air Quality funds (obtained via Weld County Smart Energy Project)
- Greeley RE-6
  - ▶ Purchased outright 2 additional buses
- Additional work Eaton RE-2, Kersey RE-7, and Greeley RE-6 is planned



# Noble Energy's RAQC Matching Grant Program

- Limited to the ozone non-attainment area
- School districts apply for CNG school bus grants under the RAQC program
  - ▶ 80% of incremental cost of CNG bus (\$35k cap)
- Send copy of RAQC grant application to Noble Energy
  - ▶ [smorrow@nobleenergyinc.com](mailto:smorrow@nobleenergyinc.com) 303 228 4062
  - ▶ [crueter@nobleenergyinc.com](mailto:crueter@nobleenergyinc.com) 303 228 4048 (backup/alternate)
- Once RAQC approves your application, Noble Energy will provide a \$60,000 grant to the school district
  - ▶ School district will have received \$95k toward a new CNG school bus and will be responsible for remainder of cost
  - ▶ Noble Energy has also created a limited pool of money for hardship grants for districts that cannot fund their portion



# Noble Energy's RAQC Matching Grant -- Stipulations

- School district must receive RAQC grant approval
- School district must sign agreement stipulating that Noble Energy's grant will be used to purchase a CNG school bus
- School district allows signage on CNG school bus
- School district agrees to participate in potential bus delivery event/celebration



# Noble Energy's RAQC Matching Grant Program -- Size

- Grant program will fulfill Noble's original \$5 million commitment to Weld County schools
  - ▶ With limited hardship funding, will fund approximately 38 school buses for Weld County districts through grant program
- Additional \$2 million committed for schools in ozone non-attainment area in Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, Jefferson, and Larimer counties
  - ▶ Approximately 33 buses will be funded





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