

National Clean Diesel Campaign: Update

MSTRS Meeting
September 17, 2008



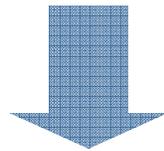
National Clean Diesel Campaign

National Clean Diesel Program

\$49.2 Million for 2008

National

\$34.4 Million (70%)



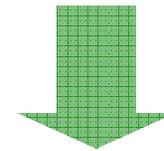
National Clean Diesel
Funding Assistance Program \$27.6 M

Clean Diesel Emerging Technologies Program \$3.4 M

SmartWay Clean Diesel Finance Program \$3.4 M

State

\$14.8 Million (30%)



State Clean Diesel Grant Program \$14.8 M

State Base

Matching Bonus

Diesel Emission Reduction Program FY08 RFP Timeline

Activity	Jan-Feb	Mar-Apr	May-Jun	Jul-Aug	Sep-Nov
Outreach	National Grant				
	Finance				
	National Emerging Technology				
	State				
Application Process		National Grant			
		Finance			
			Emerging Technology		
		State			
Application Evaluation			National Grant		
			Finance		
				Em. Technology	
			State		
Award Grants	National Grant Announcement - Fall 08				National Grant
	National Finance Announcement - Sept 08				Finance
	Emerging Technology Announcement - Fall 08				Em. Technology
	State Grant Announcement - Sept 08				State

National Program Status

- \$27.6M Available in funding
 - All 7 Regional competitions are now closed
- Total Requested Funds: \$144M
 - 236 applications
 - \$5 for every dollar requested
- Total Applicant Match: ~\$200M
- Total Project Cost for all Applications: ~ \$342M
- Type of Applicant:
 - Local government: 50%
 - State government: 13%
 - Non-profit: 16%
 - Other government (Port/Transit Authority, etc.): 21%
 - Tribes: 1 application
- Awards will be made throughout the Fall

State Clean Diesel Program Update

- All 50 States indicated that they will participate
 - 35 of 50 matched
 - Approx \$197K base; +\$98K if matching
 - State grants will range from approx. \$197K to \$492K (with State match)
 - Remaining funds redistributed to Regional RFPs
- Regions are awarding State grants in September
- Project Period Oct. 1, 2008 – Sept. 30, 2010

State Clean Diesel Program Update

- Examples of State grants -
 - One will add its funds (\$492K) to its existing Clean School Bus Fund which will double the amount of retrofits possible this year
 - One will be funding retrofits/repowers of locomotive engines used on commuter trains
 - One is funding truck stop electrification at an international border
 - One is creating a revolving loan account for the purchase and installation of idle reduction technologies on trucks

Emerging Technologies Program

- RFP open now; closing date is September 22nd (~\$3.4M)
- Expect joint proposals from eligible entity and manufacturer
- Expect to award 2-5 grants
- Guidance for manufacturers posted on web site
- Three technologies on E.T. list, more expected (marine, NR, highway)
 - <http://www.epa.gov/cleandiesel/prgemerg.htm#list>

SmartWay Clean Diesel Finance Program

- **Finance Objectives**
 - Reduce the loan interest rates, or extend the loan terms
 - Increase the loan approvability rates
- **Examples of Innovative Finance**
 - Loan guarantee
 - Revolving loan fund
 - Equity Investment
 - Tax-exempt or taxable bonds

SmartWay Clean Diesel Finance Program

- RFP closed June 9th (~\$3.4M)
- Expect to award 3 grants for innovative finance strategies
- Awards will be announced within the next month
- Grants will allow funds to be “recycled” over and over to fund clean diesel/fuel saving equipment for trucks

Grant Awards and Announcements

- Grants to be announced soon, start October 1st -
 - Three SmartWay Clean Diesel Finance Program grants
 - 50 State grants
- Grants to be announced later this fall
 - National Program grants
 - Emerging Technology grants