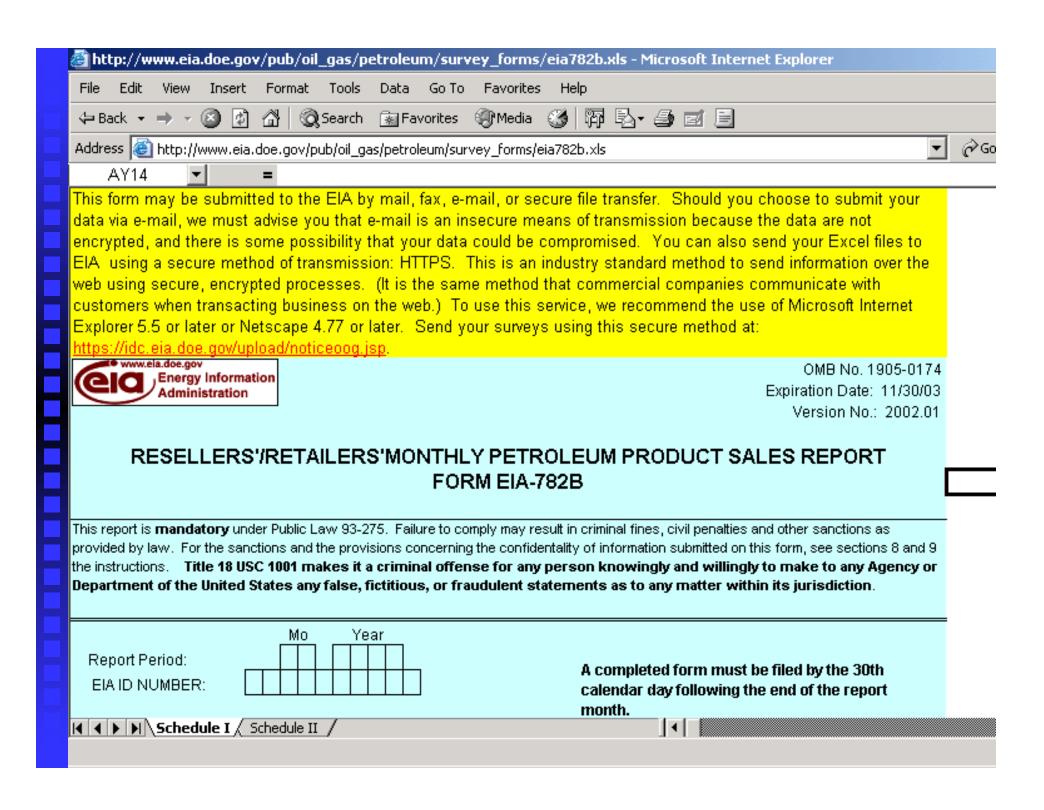
Electronic Data Reporting—Moving Editing Closer to Respondents

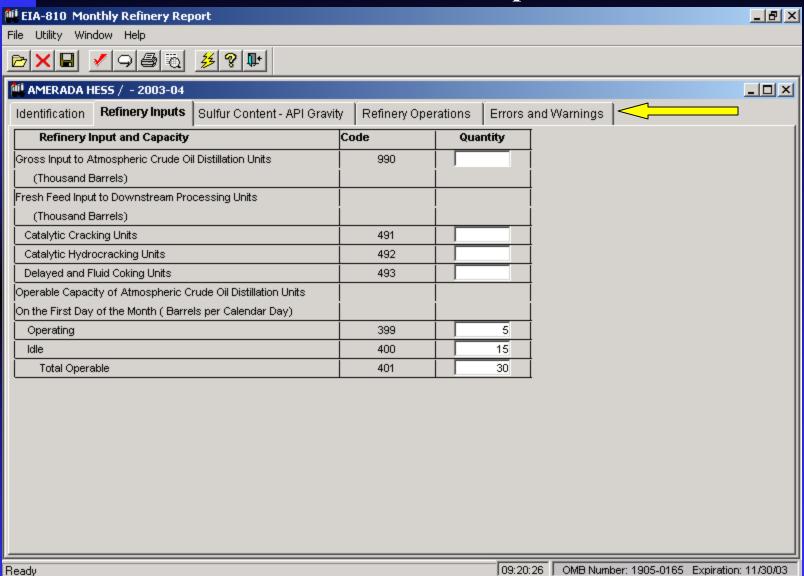
WP No. 37, Topic iv: Data Editing by Respondent and Data Suppliers

- EIA conducts ~65 surveys; vary in frequency from weekly to every four years; most are mail surveys
- U.S. Paperwork Elimination Act of 1998 encouraged more electronic modes of collection
- Until the last 2 years limited implementation, isolated surveys, large firm usage
- Mail back formatted diskettes, mail diskette with installable application submit data electronically, CATI, CAPI

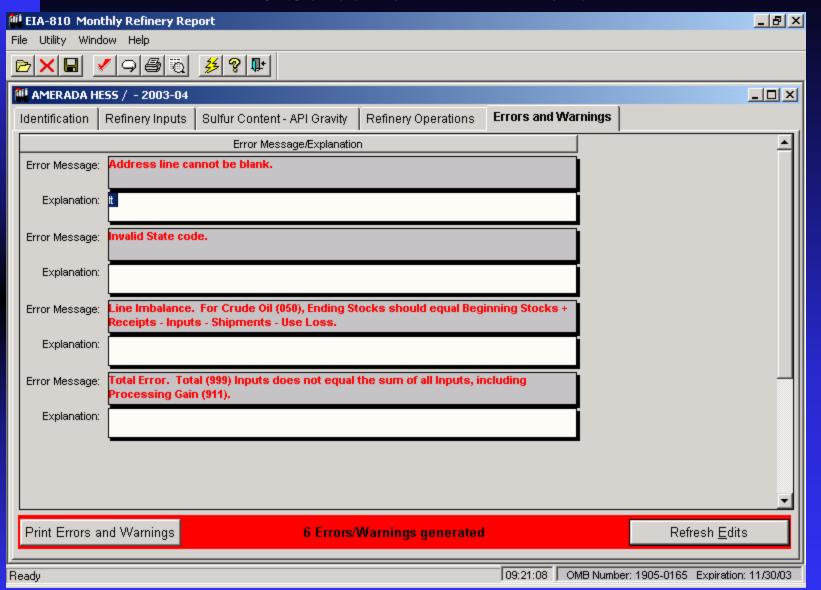


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PART II. MONTHLI STA	IL SALE		rect Sales to End-U	sersì				
PRODUCT (Refer to Definitions)	Product Code	SALES THROUGH COMPANY-OPERATED RETAIL OUTLETS (1)		SALES TO OTHER END-USERS (2)				
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Midgrade	154							
Premium	155							
Oxygenated, Regular	156							
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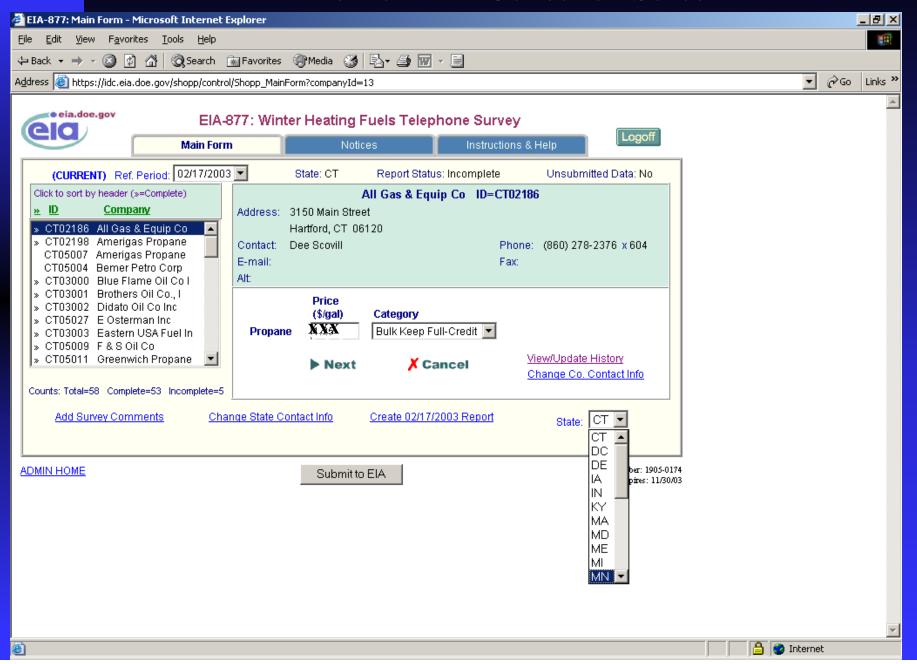
PEDRO Screen for data input



PEDRO Screen of Data Errors



Internet Data Collection Screen



Editing Approach Electronic Data Reporting—Moving Editing Closer to Respondents

- Requires change for critical edit failures
- Change or footnote/comment for query edit failures
- Provides simultaneously viewable error log
- Additional edits performed offline with other information

IDC Error Log

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Summary of Electronic Approaches

Electronic Data Reporting—Moving Editing Closer to Respondents

Electronic Method	Number of surveys using method and range of % respondents using method	Editing within electronic collection?
Unformatted e-mail	5 surveys 10-90%	no
Unsecured transfer Word or Excel file	39 surveys 1-100 %	Automatic totals but no real edits; e-mail notices planned
Secured transfer Word or Excel file	27 surveys <	Automatic totals but no real edits; e-mail notices planned
Diskette/CD software (e-mail, fax or mail back)	3 surveys 3-57%	yes
PEDRO (mail CD, install and electronic submission)	10 surveys 1-27%	Roughly 60% of the surveys
EFS (Download software, install and e-mail, fax, mail	1 survey 100%	yes
Internet	12 surveys <	All but one survey