

Final Minutes for IR 3/31/04
Attachment 3
R98081 & R98082 – Measurement Events/Alarms

Summary:

- Modify NAESB WGQ Flowing Gas Related Standards Manual to include the new data set Measurement Events/Alarms (2.4.z1) – including a Technical Implementation of Business Practices, Sample Paper, Data Dictionary, and Code Values Dictionary as reflected in the attached workpaper.
- This revised implementation replaces in its entirety the previously adopted implementation for R98081/R98082 Measurement Events/Alarms.

MOTION:

- Add a new data set, Measurement Events and Alarms – NAESB WGQ Standard 2.4.z1 as follows:

TECHNICAL IMPLEMENTATION OF BUSINESS PROCESS

The Measurement Events/Alarms document is a mutually agreeable data set sent by the **preparer** to the **statement recipient**. It is used to send measurement data events and alarms for a given **device station number** or **meter ID**.

The **statement date/time** will indicate the date and time at which the statement was produced. The **preparer ID** is an industry common code indicating the party who prepared the statement. The **preparer name** is the person who is responsible for responding to inquiries about the statement. The **statement recipient ID** is an industry common code indicating the party who is to receive the statement. Parties should mutually agree to use the Transportation Service Provider's proprietary entity code when the D-U-N-S® Number is not available.

The detail segment of the statement indicates the meter ID and/or the device station number for which the measurement events/alarms information is being reported. There may be multiple meter IDs per device station number. On a mutually agreeable basis, **location data** may be included in the statement.

Activity type indicates whether the information is for an event or an alarm. **Activity date/time** indicates the date and time at which the event/alarm occurred. The **message text** explains the event/alarm that occurred at the specified activity date/time. Multiple events/alarms may be reported on each statement.

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SAMPLE PAPER TRANSACTION

[Header]

Preparer:	Measuring Company, Ltd.
Statement Recipient:	A Favorite Customer, Inc.
Statement Date / Time:	July 17, 2003 @ 7:00 P.M.
Report Begin Date:	July 14, 2003 @ 9:00 A.M.
Report End Date:	July 15, 2003 @ 8:59 A.M.

[Detail]:

Activity Date / Time:	July 14, 2003@ 2:00 P.M.
Activity Type:	Event
Meter ID:	East of Here (0012349-00)
Message Text:	Orifice diameter was: 1.250
	Now: 0.750

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Data Dictionary

Measurement Events/Alarms

Standard No. 2.4.z1

Business Name (Abbreviation)	Definition	EBB Usage	EDI / FF Usage	Condition
Activity Date/Time (Act D/T)	The date and time (including seconds, if applicable) when the activity occurred.	M	M	
Activity Type	Indicates the type of activity being reported.	M	M	
Device Station Number (Sta No)	The station number assigned to this device by the operator	C	C	Mandatory when Meter ID is not present.
Location Data	Unique identification of a point.			
Location Code * ** (Loc)		MA	MA	
Location Name *** (Loc Name)		MA	MA	
Location Proprietary Code (Loc Prop)		MA	MA	
Message Text (Message)	The textual message.	M	M	
Meter ID (Meter ID)	The Operator's ID number for the measurement device being reported. Proprietary meter number.	C	C	Mandatory when Device Station Number is not present.

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Business Name (Abbreviation)	Definition	EBB Usage	EDI / FF Usage	Condition
Preparer Data	The name of the business party preparing the report.			
Preparer ID * ⁴ (Prep ID)		M	M	
Preparer ID Proprietary Code (Prep ID Prop)		C	C	Mandatory when Preparer ID is not present.
Preparer Name *** (Prep Name)		M	nu	
Report Beginning Date	The first day of the report period	M	M	
Report End Date	The last day of the report period	M	M	
Statement Date/Time (Stmt D/T)	Date and time the statement was produced.	M	M	
Statement Recipient Data	The intended user of the statement.			
Statement Recipient ID* ₄ (Recipient)		M	M	
Statement Recipient ID Proprietary Code (Recipient Prop)		C	C	Mandatory when Statement Recipient ID is not present.
Statement Recipient Name *** (Recipient Name)		M	nu	

RELEVANT FOOTNOTES:

* Indicates Common Code

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** When a Transportation Service Provider's proprietary location code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the data sets related to the identified standards.

*** The Transportation Service Provider's version of the name.

⁴ Refer to NAESB Standard No. 0.3.2

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CODE VALUES DICTIONARY

Activity Type

Code Value Description	Code Value Definition	Code Value
Alarm	[no definition necessary]	
Event	[no definition necessary]	

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- The levels for the data elements are as follows:

Level	Business Name	EBB Usage	EDI / FF Usage
Hdr	Location Data	MA	MA
Hdr	Preparer Data	M	M
Hdr	Report Beginning Date	M	M
Hdr	Report End Date	M	M
Hdr	Statement Date/Time	M	M
Hdr	Statement Recipient Data	M	M
Dtl	Activity Date/Time	M	M
Dtl	Activity Type	M	M
Dtl	Device Station Number	C	C
Dtl	Message Text	M	M
Dtl	Meter ID	C	C