

WITH DALES REDLINED CHANGES

**Title Transfer Tracking Meeting
July 8, 1998
Salt River Project
Tempe, Arizona
Final Minutes**

1. Administrative

Diane McVicker welcomed meeting participants.

Jim Buccigross read the anti-trust guidelines.

Diane reviewed housekeeping.

Jim Buccigross will take the minutes.

Introduction of meeting attendees

Adoption of Draft Agenda

Approval of minutes from June 3-4 and June 12, 1998 meetings was deferred until Boston.

An Item 4a was added which was a "walk-through" of the model for non-pathed pipelines.

Agenda was adopted as modified without objection.

Diane gave a brief history of the Salt River Project.

2. Completion of Draft Standards

Proposed Principles, Definitions, and Standards were reviewed, discussed and modified. They are presented below. No "sense of the room" votes were taken on these proposals, except if specifically noted below. The group picked up where we left off at the last TTT Meeting on June 12, 1998 meeting

The group began review of proposed standards starting with S8.

- S8) Both the buyer and the seller in a title transfer transaction should nominate their title transfer transaction to their Title Transfer Tracking Service Provider. Failure of a buyer or seller party to nominate their transaction can result in the failure of the subject transaction to be confirmed and scheduled.

Suggested modification:

Both the buyer and the seller in a transaction involving only title transfer and not otherwise nominated by the buyer or seller respectively to a Transportation Service Provider for transportation, should nominate their title transfer transaction to their Title Transfer Tracking Service Provider. Failure of a buyer or seller to nominate their transaction can result in the failure of the subject transaction to be confirmed and scheduled.

There was significant discussion of this proposed standard regarding who, in what cases, would nominate to whom.

In lieu of utilizing S8 or S8 as modified, it was decided to make modifications to previously discussed standards and definitions as follows:

D3) Title Transfer Tracking is the process of accounting for the progression of ownership changes at a location from party to party not associated with transportation services.

This modification to D3 was deemed to resolve proposed standard S18.

S1) The standard nominations timeline (GISB 1.3.2) should apply for title transfer transaction nominations. Both the buyer and the seller should nominate their transactions to their Service Provider. Account Holders should nominate their title transfer transactions to their Title Transfer Tracking Service Provider [(TTTSP)] pursuant to the GISB nominations related standards. [Service Requesters seeking to have gas delivered into or received from a TTTSP's location and/or agreement by a Transportation Service Provider (TSP) should nominate this activity to their TSP pursuant to the GISB nominations related standards.] [Failure of a buyer or seller to nominate their transaction can result in the failure of the subject transaction to be confirmed and scheduled.]

This modification to S1 was deemed to resolve proposed standard S8.

Bracketed language will be addressed later as open issues.

Motion that the language "Failure of a buyer or seller to nominate their transaction can result in the failure of the subject transaction to be confirmed and scheduled." should be broken out and made a separate principle.

This motion was withdrawn and the issue of breaking this language out as a principle will be addressed later.

Discussion as to whether the group wanted to continue with the standards approach and deal with contentious issues as they arose, or rather to direct discussion to the contentious issues directly and then re-address the standards.

Majority of the group determined as a procedural approach to address the *contentious* ~~open~~ open issues. These issues include the account/operator model, timing issues, data issues and issues surrounding multiple 3PADs,

The suggestion was made that we should decide on data or timing as a first step in addressing the contentious issues. Data as a first step was agreed upon without objection.

2a) Types of Data - 3PADs and TSPs

Data from AH to 3PAD

- Contract ID
- Account Holder ID
- 3PAD ID
- Quantity
- Date Range
- Location
- Upstream ID (for AH purchases)
- Upstream Contract (for AH purchases) Party
- Upstream Rank
- Upstream Package ID
- Package ID
- Transaction Indicator - buy/sell
 - buy from transport [May use locations if TSP assigns 3PAD a location code.]
 - buy for TTT only "
 - sell to transport "
 - sell for TTT only "

These codes would be used to identify whether it was a purchase, a sale, or connected to transportation.

There was discussion on this indicator. The rationale for the data is as a method to identify whether the gas is coming off/going onto transport or chaining within the 3PAD.

- Downstream ID (for AH sales)
- Downstream Contract (for AH sales) Party
- Downstream Rank
- Downstream Package ID

Communication Matrix / Data element requirements for listed communication(s):

[Nomination dataset as a starting point.]
 ("Y" is yes, "?" means maybe, "blank" means no)

3PAD to AH	AH to TSP as TTTSP	3PAD to TSP	Segment Name/GISB Data Element Name
Y	Y		Service Requester Contract
		Y	TSP/3PAD Contract ID
			Model Type
Y	Y	Y	Beginning Date
Y	Y	Y	Beginning Time
Y	Y	Y	Ending Date
Y	Y	Y	Ending Time
Y	Y	Y	Nomination Tracking ID
Y	Y	Y	Quantity
			Bid Transportation Rate
?	?	?	Quantity Type Indicator

?	?	?	Transaction Type
Y	Y	Y	Receipt Rank
Y	Y	Y	Delivery Rank
			Upstream Rank
			Downstream Rank
Y	Y	Y	Upstream Contract ID
Y	Y	Y	Downstream Contract ID
?	?	?	Associated Contract
Y	Y	?	Service Provider's Activity Code
			Capacity Type Indicator
			Deal Type
Y	Y	?	Package ID
Y	Y	?	Upstream Package ID
Y	Y	?	Downstream Package ID
?	?	?	Delivered Quantity
?	?	?	Delivery Location
Real Ques?	?	Real Ques?	Receipt Location
Y	Y		Downstream ID Code
Y	Y		Upstream ID Code

The discussion centered around the relative advantages/disadvantages between a non-pathed approach to TTT, or the alternative approach of two models, pathed and non-pathed. This decision will determine whether some of the data elements listed above will be included or not.

[It was noted that the proper label for these options should really be "non-threaded" and threaded. However, to be consistent on previous nomenclature the options were continued to be referred to as pathed and non-pathed.]

New Open Issue: Is a pool-to-pool transfer title transfer tracking?

A census of the room was taken regarding options for 3PAD to AH communication:

Number who believe we should have one model, Pathed: 0
 Number who believe we should have one model, Non-pathed: 14
 Number who believed that both models should be permitted: 7
 Number who didn't express a preference: 10

Communication Matrix / Data element requirements for listed communication(s):

[Confirmation dataset as a starting point.]

3PAD to TSP	Usage	Segment Name/GISB Data Element Name
Y	M	Location
Y	M	Quantity
Y *	M	Beginning Date
Y *	M	Beginning Time
Y *	M	Ending Date
Y *	M	Ending Time

Y	M	Contractual Flow Indicator
Y	C1	Upstream ID
Y	C1	Downstream ID
Y *	C2	Upstream Contract
Y *	C2	Downstream Contract
Y	M	3PAD ID (confirmation requester's ID)
Y	M	TSP ID (confirming party ID)
Y	M	3PAD Account Holder ID (service requester ID)
Y *	M	3PAD/TSP Contract ID (confirmation service contract)
Y	MA	Package ID
Y	MA	Upstream Package ID
Y	MA	Downstream Package ID
Y *	MA	Tracking ID (confirmation tracking ID)
?	MA	Associated Contract
Y *	MA	Package ID
Y **	MA	Rank

* = Present in Nomination dataset chart for this transaction

After a review of the data elements involved in the various transactions, another census of the room was taken regarding the following communication options:

AH to TSP as TTTSP:

- Number who believe we should have one model, Pathed: 0
- Number who believe we should have one model, Non-pathed: 10
- Number who believed that both models should be permitted: 18
- Number who didn't express a preference: 2

3PAD to TSP using "Nomination" data structure:

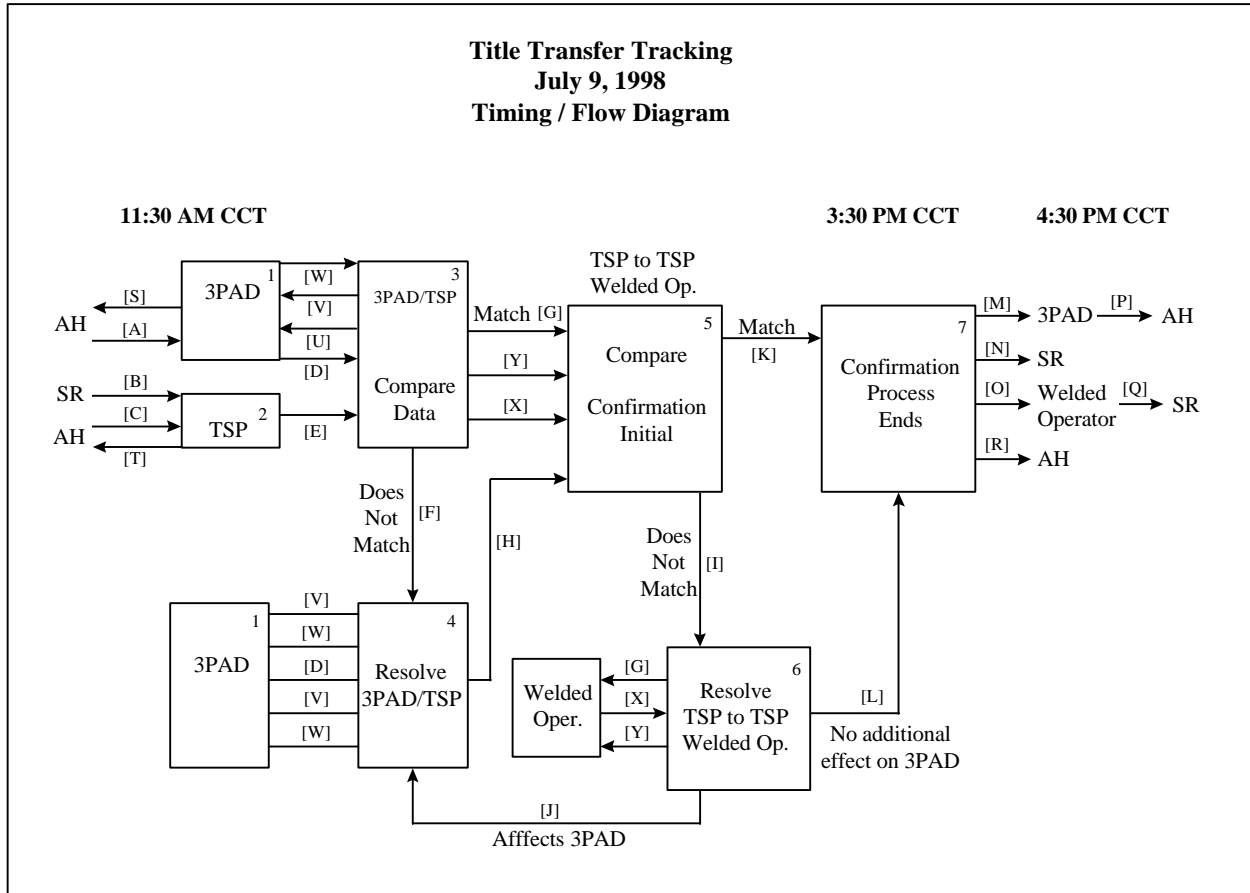
- Number who believe we should have one model, Pathed: 0
- Number who believe we should have one model, Non-pathed: 9
- Number who believed that both models should be permitted: 13
- Number who didn't express a preference: 7

Meeting adjourned at approximately 5:40 pm local time.

If necessary, repeat above loops. May start with an unsolicited Confirmation Response.

If necessary, repeat VWDUVW steps above.

There was a diagram prepared by Joe Bianchi which was reviewed and discussed.
[Bracketed letters are from Communications Process steps above.]



Add open issues for the following:

Effect of intra-day nominations on TTT timing.

Is 11:30-4:30 sufficient time for the entire Nomination to scheduling process, including TTT.

Jean Ford reviewed arrangements for the upcoming TTT meetings in Ponca City.

Discussion then centered around the goals of the group and what we needed to accomplish in the remaining time allotted. The question was posed, "Why are we here?" The suggested answer was, "To define a process that allows title transfer tracking to occur."

Greg Lander walked through an example with 2 TSPs and 3PADs

A to TSP1

A -> B in 3PAD w/ contract X

E to TSP2

D <- E in 3PAD w/ contract X

3PAD to TSP2

d -> e on TSP2 w/ contract E

b <- a on TSP1 w/ contract A

TSP1 to TSP2

a ->b in 3PAD w/ contract X

Proposed Principle S22:

Title Transfer Tracking by Third Party Account Administrators should not include pool-to-pool transfers or transfers between transportation contracts on the same Transportation Service Provider, with no physical receipt or delivery required to effectuate the contract to contract transfer.

Pool to pool transfers and contract to contract transfers on the same Transportation Service Provider (TSP) are nominated to that TSP at the nomination deadline(s).

Discussion that this should be at the option of the TSP.

There was brief discussion of the agenda for the Boston Meeting on July 17, 1998. It was determined that we would work on re-drafting of the standards. These standards will be drafted in Boston and then voted on in Ponca City.

The meeting adjourned at approximately 2:30 p.m. local time.

**Title Transfer Tracking
Sign up Sheet - July 8-9, 1998**

First Name	Last Name	Company	Segment	Phone / Fax	E-Mail Address	Present
Betty	Barnum	Trunkline Gas Co	Pipeline	713-627-5618 / 5769	babarnum@duke-energy.com	8, 9
Chuck	Beaver	Transenergy Mgt.	Services	713-693-2205 / 2101	cbeaver@transenergy.com	
Joseph	Bianchi	ANR Pipeline	Pipeline	313-496-2177 / 2126	Joseph.Bianchi@coastalcorp.com	8, 9
Jim	Buccigross	National Registry	Services	978-535-7500 / 7744	legaljb@tcapserv.com	8, 9
Jackie	Butler	Panhandle Eastern	Pipeline	713-627-5033 /	mjbutler@duke-energy.com	
Melissa	Casey	Williams - Transco	Pipeline	713-215-2906 / 4537	melissa.k.casey@wgp.twc.com	8, 9
Kelly	Daly	Arizona Public Service Co.	End User	202-785-9100	KellyADaly@aol.com	8, 9
Dale	Davis	Williams Gas Pipelines	Pipeline	713-215-2396 / 3946	dale.m.davis@wgp.twc.com	8, 9
Anne	Denison	Williams Energy Services	Services	918-588-3886	denison_anne@wes.twc.com	8, 9
Jean	Ford	Anderson Consulting	Services	580-767-2114 / 4760	mmbtu@ibm.net	8, 9
Mark	Gracey	Tennessee Gas Pipeline	Pipeline	713-420-2644 / 3294	graceym@epenergy.com	8, 9
Bill	Griffith	Colorado Interstate Gas	Pipeline	719-520-4334 / 4318	williamgriffith@coastalcorp.com	8, 9
Jerry	Hahn	Texaco Natural Gas Inc	Producer	713-752-7769 / 4026	hahnge@texaco.com	8, 9
Tommie	Hartmann	Exxon USA	Producer	713-656-1875	Tommie.R.Hartmann@Exxon.sprint.com	
Lisa	Hassold	PG&E Gas Transmission - Texas	Pipeline	210-528-4282 / 4302	hassoldl@pge-texas.com	
Theresa	Hess	Enron - TW	Pipeline	713-853-4895	thess@enron.com	8, 9
Keith	Higginbotham	Enron - NNG	Pipeline	713-853-5466 / 713-646-2551	khiggin@enron.com	8, 9
Tammy	Hopkins	Enron - Northern Border Pipeline	Pipeline	713-853-5818 /	thopkins@enron.com	8, 9
Ken	Kapp	CNG-Sabine	Services	713-752-4018 / 4667	kappke@texaco.com	8, 9
Iris	King	CNG Transmission	Pipeline	304-623-8213 / 8595	Iris_G_King@cngt.cng.com	8, 9
Frazier	King	Enron - FGT	Pipeline	713-853-7228 / 5425	fking@enron.com	
Greg	Lander	TransCapacity	Services	978-535-7500 / 7744	exec@tcapserv.com	8, 9
Tammy	Lytle	Williams - Texas Gas	Pipeline	502-688-6472 / 683-8978	Tammy.A.Lytle@wgp.twc.com	8, 9
Marcy	McCain	Algonquin	Pipeline	713-627-4738 / 5041	mlmccain@duke-energy.com	8, 9
Laurie	McCauley	WGP - Transco	Pipeline	713-215-4473 / 4537	laurie.l.mccauley@wgp.twc.com	
Allison	McLean	Mobile Bay P/L	Pipeline	713-544-5631 / 6012	mcleana@kochind.com	8, 9
Rae	McQuade	GISB		713-757-2283		
Diane	McVicker	Salt River Project	Enduser	602-236-4315 / 4322	dbmcvick@srp.gov	8, 9
Todd	Meaux	KN Energy - KNI	Pipeline	713-963-3239 / 3566	todd_meaux@kne.com	8, 9
Krissy	Montemarano	Sabine Pipeline	Pipeline	713-752-7657 / 650-0848	montekm@texaco.com	8, 9
Matt	Morrow	Sabine Hub Services	Services	713-752-4014 / 7689	morromk@sabnet.com	8, 9

Laura	Moseley	Enron - FGT	Pipeline		lmoseley@enron.com	
Sheila	Nacey	Enron - Northern Natural Gas	Pipeline	713-853-5146 / 713-646-2551	snacey@enron.com	
Gene	Nowak	KN Energy - NGPL	Pipeline	713-963-3588 / 3566	gene_nowak@kne.com	8, 9
Mike	Oberleitner	Baltimore Gas & Electric	LDC	410-291-4785 / 4601	michael.s.oberleitner@bge.com	
Bill	Oppenheim	PECO Energy	LDC	610-832-6414 / 6499	woppenheim@peco-energy.com	
Gary	Payne	Enron Capital & Trade	Services			
Rich	Santerre	TransEnergy	Services			
Mark	Scheel	Dynegy Inc	Services	713-507-6787 / 6834	masc@dynegy.com	8, 9
Mike	Schisler	Natural Gas Pipe Line	Producer	713-963-3589 / 3085	mike_schisler@knenergy.com	
Ken	Schubert	TransCanada Pipe Lines	Pipeline	403-267-8606 / 8632	ken_schubert@tcpl.ca	8, 9
Donna	Scott	Enron Admin Corp	Services	713-853-6136 /	dscott2@ect.enron.com	8, 9
Jay	Story	PG&E Gas Transmission NW	Pipeline	503-533-4309 / 503-402-4004	jstory@pge-nw.com	8, 9
Twyla	Strogen	CNG Transmission	Pipeline	304-623-8581 / 8587	Twyla_S_Strogen@cngt.cng.com	8, 9
Veronica	Thomason	GISB		713-757-4175 / 2491	gisb@aol.com	
Julie	Unruh	Koch Gateway Pipeline	Pipeline	713-544-5438 / 6012	unruhj@kochind.com	8, 9
Kim	Van Pelt	Panhandle Eastern Pipeline	Pipeline	713-627-5566 / 4066	kvanpelt@duke-energy.com	8, 9
Norm	Walker	El Paso Natural Gas	Pipeline	915-496-3052 / 915-496-2865	walkerne@epenergy.com	
Bob	Wallenhorst	Exxon	Producer	713-656-5230 / 4144	robert.p.wallenhorst@exxon.sprint.com	
Dave	Weathers	Texas Eastern	Pipeline	713-627-4773 / 713-989-1534	daweathers@duke-energy.com	8, 9