

## Project Review Committee (PRC) Minutes

January 12, 2010  
 Dominion Peoples' Greensburg Office

### Attendees

Name		Email	Office	Mobile	Fax
<del>Frank Milfeit</del>	Member	Frank.J.Milfeit@dom.com	412-244-7164	412-260-8216	412-244-2546
Jim Gray	Member	James.P.Gray@dom.com	724-842-4808	724-331-3048	724-842-4844
Ben Wallace	Member	BLWallace@penneco.com	724-468-8232	724-244-7134	724-468-8230
Don Sprouse	Member	DSprouse@kriebelgas.com	814-226-4160	814-221-8637	814-226-9582
Craig Neal	Member	Craig.W.Neal@dom.com	724-464-1501	412-309-0557	724-349-5735
Mike Warcholak	Member	Michael.L.Warcholak@dom.com	724-842-4877	724-882-3811	724-842-4876
Dave Fritz	Guest	David.Fritz@dom.com	724-292-3413	724-323-2636	724-258-2758
<del>Bill Werts</del>	Guest	William.H.Werts@dom.com	724-832-2835	724-331-5132	724-832-0245
Kenneth Nath	Guest	Kenneth.R.Nath@dom.com	724-842-4159	724-640-0179	412-244-2546
Jasa Galo	Guest	Jasa.Galo@dom.com	724-842-4800		724-842-4844
<del>Jeff Pender</del>	Guest	Jeffrey.W.Pender@dom.com	412-244-7153		
Barry Leezer	Guest				

The prior meeting minutes were distributed and approved.

### Current Issues

Project	Duration	Systems Affected	Project	Comments
Truittsburg Field Engine				12/08/09: Down for routine maintenance.
Redbank				01/11/10 – Compressor down due to backfiring.

## UPDATES

**PES Extension** – We have met the 80% participation level. A thank you letter was mailed May 22<sup>nd</sup>, 2009 with the executed agreements, along with updated project information. As of June 1<sup>st</sup>, 2009 flows gas off of Truittsburg pays the PES extension fee of 0.25% retainage. Currently moving 11 mmcf/d to DTI. DTI anticipates May 2010 start up for the Rural Valley Connection. Peoples' modifications will be complete by YE 2009. UPDATE 12/08/09: Peoples' connections have been completed.

**The Laurel Ridge Update:** Delivery expected July 2009; Installation expected 4<sup>th</sup> quarter 2009. UPDATE: Unit has been ordered; design work is in process. UPDATE: 1/11/10 - pending

**Volumes** for November 2008 were 139,790 mcf/d; November 2009 were 144,979 mcf/d.

**Storage:** Storage if full as of end of October 2009. UPDATE 12/08/09: withdrawing from Rager.

**Dehy for Egrý:** UPDATE 12/08/09: Testing on 12/09/09 ; UPDATE 1/12/10 operator training scheduled.

**The Latrobe, Belknap, and Redbank Dehys** – Next stations in line for installation: Latrobe, Belknap, Redbank. UPDATE 12/08/09: Electrical work to be completed. UPDATE: 1/12/10 all to be completed by end of April 2010.

**Modeling:** Stoner program is going to be upgraded. All information inputs will be loaded into new program. All customer load and production data is to be entered. Stoner programmers are reviewing the data at this time. Discussed ability to do projects without using a model: Will need to identify areas where projects will be coming on line to find areas to improve systems to take additional gas. Monesson - Belle Vernon modeling is in progress. Peoples transmission modeling on TP-371 and TP-7625 is underway. UPDATE 9/29/09: Planning has received updated listing of PO meters and volumes.

**Smart Pigging:** East West system will be pigged in 2009 and 2010, with launchers and receivers installed to accommodate the pigging schedule.

**Smart-Pigging Schedule**

<b>Pipeline</b>	<b>Pig Type</b>	<b>Date</b>	<b>Description</b>
TP7625/TP371	One Receiver @ Valley & @ Truittsburg	1 <sup>st</sup> Quarter 2010	Installation of launcher & receiver
	Clean/Caliper Pig	2010	
	Smart Pig	2010	
TP7676/TP4555	Launcher/Receiver	April-May	UPDATE: 5/27/09: All is completed
	Clean/Caliper Pig	June – July	Will start 6/24/09
	Smart Pig	1 <sup>st</sup> Quarter 2010	
TP598	Launcher/Receiver	April-May	Completed – MAOP reduced to 312 psig. Smart pig data verification underway. UPDATE: 9/29/09 MAOP restriction has been lifted.
	Clean/Caliper Pig	June 2 <sup>nd</sup>	Completed
	Smart Pig	June	Completed 6/19/09

**Pigging on Indiana Loop:** Collecting fluids from the Fulton Run tap. If necessary, at a later date will put in ladder drips. Most locations will be relatively accessible. UPDATE: Peoples’ Operations will be pigging GP-7993 during summer months. UPDATE 3/24/09: continue to collect fluids. Installing pig-sigs. UPDATE: 5/27/09: Getting roads built to launchers and receivers. UPDATE 6/23/09 working on removing salt blockage. Installing pig sigs. UPDATE: 7/28/2009: Located two blockages on sides lines to 7993. Salt dissolver will be introduced to break blockages then pigging on sides lines and 7993 will begin. UPDATE 12/08/09: pigged Tanoma line; the rest of system will be completed early 2010.

**Abels Crossroads:** A possible bottleneck exists between Abels Crossroads and the Green Pig Trap near Trim Tree Nursery also Rt. 422. Bottleneck appears to be under Rte. 422. Line is 8”, 10” and 6” combinations. There is a 6” restriction in line 7439 (approximately 6,000’). Pressure drop from PO 8003 to PO 4215 is 8 psi. UPDATE: Found 3 drips, 2 on the 10” and 1 on the 6” section. No fluids recovered from drips. May shut down a portion of the system to see if fluid settles. UPDATE: will follow-up with pressures found during week of October 4, 2008. UPDATE: Pressures taken on Oct 15th ranged from 172 – 180 psig. UPDATE: will review with Peoples’ Operation Group the need for pigging of the 8” line. 7/28/09: No update.

**Mendon:** Discussed putting an Arnold engine in the Lincoln Heights area aka ‘Little Mike Station’ (North of Mendon). Jim Gray and Mike Warcholak will do the initial research. UPDATE: Mike Warcholak will be reviewing engine scenarios and invite Dearing to next meeting. UPDATE 6/23/09: Dearing attended meeting and reviewed engine options for future compression in the area North of Mendon “Little Mike Station”. At 45 psi suction and 350 psi discharge, the pump rate is estimated at 5.0 mmcf/d –for the Cat 3508 630 horsepower JGJ-4 two stage. 7/28/09: Jim and Mike need to look for a site.

**Valley-Girty Pressures:** Committee has recommended adding additional compression at Valley Station. Mike Warcholak will inquire on permitting. In order to attempt to feed more from north end of system, Peoples will experiment with adjusting regulator on GP-7542 feeding into Egry. UPDATE 3/24/09: Jim & Mike will review feed into Egry. UPDATE: 4/28/09 attempted to adjust pressure 3-4 psig. UPDATE 9/29/09: Peoples will need to get the Planning Dept. involved.

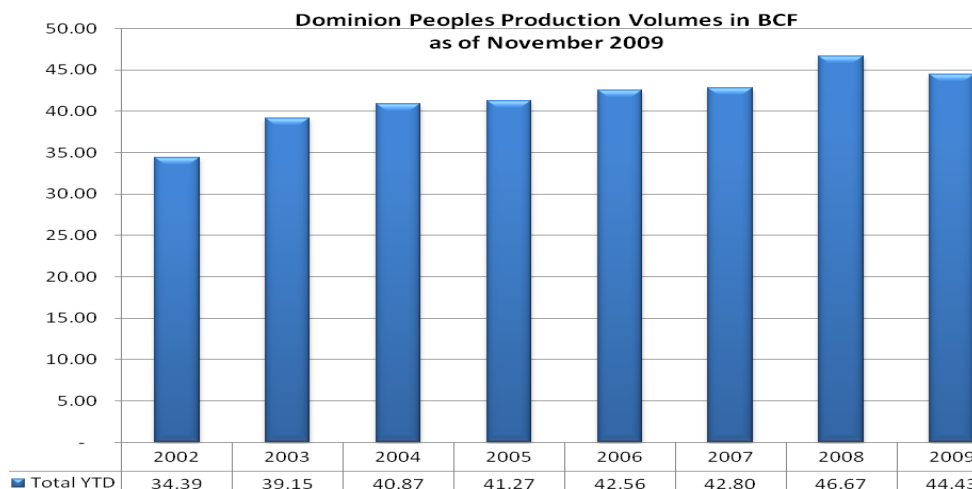
**Cleaning Pigs:** Cleaning pigs will be run on TP-7625, TP-371 and TP-301 starting mid-September 2009. This should only require a one day shut-in for each section. UPDATE 9/29/09: TP-301 cleaning pig is scheduled for Oct 1, 2009. UPDATE 10/29/09: future pigging on TP-7625, TP-371 and TP-301 will be scheduled when necessary.

**Southern Gathering Enhancement Project:**

1/11/10 – Peoples has proposed a Gathering Enhancement Project near Metz Road, Rostraver Twp., Westmoreland Co. This would include installing a regulating station, downrate SP-3275 and rename it as P-3275. This will occur once new pipe has been installed on SP-6930. The installation of regulating station on SP-6930 would reduce pressure from 1000 psig to 660 psig; this would allow SP-3275 to be converted in to P-3275 and used for production. Approximate cost is \$150,000. The second phase would be to install new compression to discharge into P-3275 for additional cost. Peoples will have a planning meeting on 1/14/09.

*The Committee has voted 6-0 to approve to spend \$150,000 to install regulating station on SP-6930.*

The next meeting will be on Tuesday, February 16, 2010, at 1:00 pm in Peoples’ Greensburg office.



**Projects Under Review**

<b>Priority</b>	<b>Project Proposal Name</b>	<b>Number of Affected Producers</b>	<b>Current Affected Volume (mmcf/d)</b>	<b>Incremental Capacity Created (mmcf/d)</b>	<b>Capital (\$)</b>	<b>Status</b>
Authorized	Laurel Ridge (add 1 compressor to displace Texas Eastern)	All	15	12 (May-Sept)	\$1,750,000	Engine is ordered. Design started for installation. Consultant has applied for air permit.
Authorized	Rager Mountain Thermal Oxidizer	All	15	12 (May-Sept)	\$400,000	Waiting on permit.
Authorized	Southern Gathering – Regulating Station	15	1.2	0.8	\$150,000	May expand a leased compressor on Metz Road.
Authorized	Mendon Discharge Upgrade to Armbrust- Arnold #2 will be relocated to “Little Mike Station”.	50	0	5	\$50,000	Initial modeling & site selection.
2	Expansion of Off System (Truittsburg) Review de-hy options, new compressor equipment and hydrocarbon removal.	All	0	TBD	TBD	Need to utilize the current capacity to necessitate this expansion.
2	Additional Compression at Valley Station/Girty	TBD	TBD	TBD	TBD	
3	Monessen (38)/Belle Vernon (30)/Gibson (18)	25	1.8	3 – 4	\$1,500,000	A deadline will be established for completion of modeling.
3	Replace Abels Crossroads to Green Pig Trap 6” with larger pipe (185 psig Loop)	TBD	TBD	TBD	TBD	

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4	Greene County Area	TBD	TBD	TBD	TBD	Investigate methods to increase production.

Craig Neal - Secretary