

Project Review Committee (PRC) Minutes

August 19, 2008

Dominion Peoples Donahoe Road Office

Attendees

Name		Email	Office	Mobile	Fax
Frank Milfeit	Member	Frank.J.Milfeit@dom.com	412-244-7164	412-260-8216	412-244-2546
Jim Gray	Member	James.P.Gray@dom.com	814-269-6346	724-331-3048	814-269-6345
Len Paugh	Member	LPaugh@gl-energy.com	724-743-6714	724-525-3205	724-783-7655
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
Bill Werts	Guest	William.H.Werts@dom.com	724-832-2835	724-331-5132	724-832-0245
John Love	Guest	John.M.Love@dom.com	304-884-2018	304-672-0294	304-884-2095
Judith Stone	Guest	Judith.C.Stone@dom.com	724-842-4827	724-882-2533	724-842-4844
Ken Johnston	Guest				

The prior meeting minutes were distributed and approved.

Current Issues

Project	Duration	Systems Affected	Project	Comments
Redbank				Project in construction. Wiring is going in, tie-ins are complete, engine is ready, and SCADA needs to go in. DEP needs a 5-day notice for a test fire. Township will do additional inspection. Remaining work will be complete in 2-3 weeks.
Kittanning Improvement		Kittanning Ford City Parks 18# system	Adjust pressures on system.	Moved pressure to about 14# from one station with a higher feed. Should provide about 3# of relief.
Anderson / Wilford Bridle Tie in	3 days	TP 371	Install Bridles	Anderson is complete. TP 7800 going in now, and Wilford should be going in the week of September 8.

Updates:

New agreement response: The participating 6 month average is 71.15%.

The Laurel Ridge Turbo Charger has been received.

Smart Pigging: Work will start up again next year. Related work: Just started TP301 - Install 7,000 feet. TP7810 - replace 1 mile of pipe in HCAs. The tie-ins will be late October.

Volumes provided at today's meeting are for the month of June: 137,502 MCFD. Compared to last year's volumes of 132,307 MCFD for June 2007.

Storage: Injecting into all storage fields. As of the end of July: Rager is 74%, Truittsburg 75%, Webster 60%, Gamble Hayden 66%, and Dice is at 74%. Plan is 11.4 BCF and actual is 10.9 BCF, as of August 10.

Dehy for Armbrust: Preparing foundation plans, when complete, unit will be delivered. Anticipated for September.

The Redbank, Latrobe and Belknap and Egry Dehys will be ordered and put in place during the winter months.

Pigging on Indiana Loop: Identified low spots and ordered materials for 5-6 siphon drips to remove the fluid. At a later date will put in ladder drips. Most locations will be relatively accessible.

Truittsburg: Local gas in this area is higher than DTI's 1,100 BTU specification. Blending this gas at Rural Valley will become necessary to ensure consistent off system deliveries to DTI.

Due to the committee's desire to minimize interruptions in 2008 there will be scheduled maintenance in 2009 that may cause intermittent interruptions.

Transmission 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. Kittanning and Penn Township systems show seasonal swings. May look to even out the swing. Customers burn all the gas here.

Laurel Ridge Project: Permits will take 6 to 8 months. Applications for the permits are in process. Units are out for bid. If possible, they could be delivered in November or December 2008.

Ethanol Plant: There is no additional news.

Ethanol Background:

The Commonwealth Renewable Energy Ethanol Plant and its (7/24/355) 20 mmcf/d load are expected to start up the 3rd quarter 2009. Delays are due to financials and equipment orders. To accommodate this customer and create an additional outlet for local production, PNG must uprate 12" M-8122 and lay a new 3500' suction line to Armbrust at an estimated \$375-400K capital. PNG proposed that the PRC fund this work as it creates a significant outlet for further local production projects. PNG is to provide the PRC with an estimate that details the spending for pipeline uprate, pipeline installation, and measurement and regulation stations. Peoples intends to formally recommend that 3-4 of the 15 projects associated with this uprate be credited as PA PES capital. More detailed estimates and description will come at future meetings.

Pigging Schedule

Pipeline	Pig Type	Date	Description
TP7575	Validation Dig Findings		Lower pressure to 150#. Will replace 20' before returning pressure.
TP7676/4555	Launcher/Receiver	Sept/Oct	Pardus to Derry
	Clean/Caliper Pig	TBD	
	Smart Pig	TBD	
TP598	Launcher/Receiver	Sept/Oct	Derry to 1 mile east of 8904 (Laurel Ridge) at the 20" to 16" transition
	Clean/Caliper Pig	TBD	
	Smart Pig	TBD	

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. Discussed locations for 2 bottom taps on the 6 and 10" sections north of Abels Crossroads. UPDATE: Week of Sept 5th for the work on the bottom taps.

48 # System: Restriction is due to the long length of the 2" diameter pipeline.

Mendon: Discussed putting an Arnold engine North of Mendon. Jim Gray and Mike Warcholak will do the initial research.

The next meeting will be September 23,2008 at 1:00 pm in Peoples Greensburg office.

Projects Under Review

Priority	Project Proposal Name	Number of Affected Producers	Current Affected Volume (mmcf/d)	Incremental Capacity Created (mmcf/d)	Capital (\$)	Status
Authorized	Gibson BPR and SCADA / Regulator	15	0.75	0.5	\$20,000	In progress. ROW issue. (Alternative project: change regulator at the station.)
Authorized	Redbank Comp (48)	65	10	2.5	\$1,200,000	September 2008
Authorized	Kittanning Ford City Parks (18 psig) System – Move Eljer plant to the 99# system. Lay 700' to 1000' of pipeline.	31	0.7 (sum) 1.0 (winter)	0.4	Need new estimate.	Tabled.
1	Commonwealth Renewable Energy Ethanol (12" M-8122)	All	0	20 mmcf/d	Need Quote	Plant start up 3rd Qtr 2009
1	Laurel Ridge (add 1 compressor to displace Texas Eastern)	All	24	12 (May-Sept)	TBD	Getting estimate. For 1,700 HP unit. Bids are out. Review of unit pending. Env. work begun.

Priority	Project Proposal Name	Number of Affected Producers	Current Affected Volume (mmcf/d)	Incremental Capacity Created (mmcf/d)	Capital (\$)	Status
2	Monessen (38)/Belle Vernon (30)/Gibson (18)	25	1.8	3 – 4	\$1,500,000	A deadline will be established for completion of modeling.
2	Mendon Discharge Upgrade to Armbrust- Considering the relocation of the Arnold #2 unit to a site to be determined.	TBD	TBD	TBD	TBD	
3	Expansion of Off System (Truittsburg)	All	0	20 –30 (for 180 days/yr)	\$2 ,000,000 – 2,500,000	Need to utilize the current capacity to necessitate this expansion.
3	Replace Abels Crossroads to Green Pig Trap 6” with larger pipe (185 psig Loop)	TBD	TBD	TBD	TBD	
	Greene County Area	TBD	TBD	TBD	TBD	Investigate methods to increase production.

Judy Stone for Craig Neal - Secretary