

**Attachment 1-Load Balancing/UFG Reconciliation  
DERS South April 2010 GCFR Filing  
March 25, 2010**

On Schedule M-2 of the GCFR filing, "Load Balancing and UFG" [line 7] shows the difference between volumes purchased by the DERS procurement group and the volumes billed to DERS customers through I-Tek. The value pertaining to the January 2010 Actuals in the April GCFR is larger than usual, so a reconciliation was undertaken in order to explain this.

The reason for the large differences is due to the following factors:

- 1) The ATCO Gas forecasted volumes were high compared to the actual volumes consumed by DERS customers for the month of January.
- 2) Gas Recovery for ATCO Gas and ATCO Pipe for prior periods (Oct/09 and Nov/09 settlement run differences).
- 3) Fuel for ATCO Gas and ATCO Pipe.
- 4) Daily balancing tolerance, which means that DERS doesn't balance to zero on the day, but has a range of +/-5% of the volumes forecast to be flowed to DERS customers.

**January 2010 Actual "Load Balancing / UFG Estimate" Reconciliation**

**SOUTH**

	Consumption	Difference	Total	Actual	Notes
	TJ	TJ	TJ	TJ	
Load Balancing / UFG Estimate to be explained				(596)	
1) B1 - DERS balances to the ATCO Gas estimate of consumption each day in Jan 2010	9,292				
S1 as at Feb 3/10	9,139	(153)			ATCO Gas forecast too high
S2 as at Mar 12/10	9,022	(117)			ATCO Gas forecast too high
I-Tek as at Mar 19/10	8,891	(131)			ATCO Gas forecast too high
Total Forecast Error on Jan (difference between B1 and I-Tek Actual)			(401)		ATCO Gas forecast too high
2) Gas Recovery (ATCO Gas) primarily due to Oct/09 and Nov/09 underestimated B1			(100)		Prior months gas owed to ATCO
2) Gas Recovery (ATCO Pipe)			-		Prior months gas owed to ATCO
3) ATCO Gas Fuel			(43)		
3) ATCO Pipe Fuel			(47)		
Total				(591)	
4) Tolerance on Daily Imbalance explains the difference				(5)	