- Makeup transaction types 03 & 04 for transportation imbalances will undergo a new validation.
- With this new validation,1Line will verify that the Service Requester/Billable Party has a current cumulative OIA/Zone imbalance in the same direction as the quantity being requested.

Current Rules

- Shipper is allowed to makeup imbalance on each contract that has the balance in the OIA/Zone.
- Makeup availability is either 'On' or 'Off'.

Effective 10/1/2016

- The cumulative balance position in the OIA/Zone will be evaluated first at the Service Requester/Billable Party level.
- Shipper is still allowed to makeup imbalance on each contract that has a balance in the OIA/Zone; however, makeup will only be scheduled up to the cumulative balance in the OIA/Zone zonal balance. The existing cumulative imbalance cannot increase or flip to the opposite direction.
- Note that the makeup nomination procedures remain the same.



EXAMPLE 1 - Receipt Makeup with DUE TO zonal imbalance

							Eff 10/1/2016	
Rate Sched	Svc Req	Svc Req K	OIA ID	Zn ID	Production Month Imbalance		Nom	Scheduled
IT	ABC ENERGY LLC	9000001	3	6	5,000 DT			
FT	ABC ENERGY LLC	9000002	3	6	2,000 DT			
FT	ABC ENERGY LLC	9000003	3	6	10,000 DF	TT4	10,000 DF	(
FT	ABC ENERGY LLC	9000004	3	6	10,000 DT			
							10,000 DF	C
	Tot			7 000 DT				

Eff 10/1/2016, makeup will be evaluated at the OIA/Zone level to maintain the balance in the overall cumulative direction

Due To Shipper (DT) = Transaction Type (TT03) = Delivery Makeup

Due From Shipper (DF) = Transaction Type (TT04) = Receipt Makeup



^{*} Shipper will be able to nom receipt makeup (TT4), but receipt nom will not scheduled if it increase the cumulative position

> Scheduling DF could result in increase in DT imbalance to 17,000 DT

EXAMPLE 2 - Delivery Makeup with DUE TO zonal imbalance

							Eff 10/1/2016			
					Production					
Rate	OIA			Month			Scheduled	Remaining		
Sched	Svc Req	Svc Req K	ID	Zn ID	Imbalance	π	Nom	(Pro-Rata)	Imbalance	
IT	ABC ENERGY LLC	9000001	3	6	5,000 DT	TT3	5,000 DT	2,059 DT	2,941 DT	
FT	ABC ENERGY LLC	9000002	3	6	2,000 DT	TT3	2,000 DT	823 DT	1,177 DT	
FT	ABC ENERGY LLC	9000003	3	6	10,000 DF				10,000 DF	
FT	ABC ENERGY LLC	9000004	3	6	10,000 DT	ТТ3	10,000 DT	4,118 DT	5,882 DT	
							17 000 DT	7 000 DT	0	

(5000/17000) * 7000 = 2059 (2000/17000) * 7000 = 823(10000/17000) * 7000 = 4118

Total by OIA/Zone IMBALANCE 7,000 DT

Eff 10/1/2016, shipper can only reduce their imbalance by the cumulative balance in the OIA/Zone

Requests exceeding the cumulative balance of 7,000 in the zone will be cut based on Pro-Rata method (allow ranking within but not across contracts)

Due To Shipper (DT) = Transaction Type (TT03) = Delivery Makeup Due From Shipper (DF) = Transaction Type (TT04) = Receipt Makeup



EXAMPLE 3 - Delivery & Receipt makeup with DUE TO zonal imbalance

							Eff 10/1/2016			
					Production					
Rate OIA			Month			Scheduled	Remaining			
Sched	Svc Req	Svc Req K	ID	Zn ID	Imbalance	π	Nom	(Pro-Rata)	Imbalance	
IT	ABC ENERGY LLC	9000001	3	6	5,000 DT	ТТ3	5,000 DT	*4,000 DT	1,000 DT	
FT	ABC ENERGY LLC	9000002	3	6	2,000 DT	ТТ3			2,000 DT	
FT	ABC ENERGY LLC	9000003	3	6	10,000 DF	TT4	5,000 DF	*5,000 DF	5,000 DF	
FT	ABC ENERGY LLC	9000004	3	6	10,000 DT	ТТ3	10,000 DT	*8,000 DT	2,000 DT	
		·				·	10,000 DT	7,000 DT	0	

* (5000/15000)*12000 = 4000

* (10000/15000)*12000 =8000

Total by OIA/Zone IMBALANCE

7,000 DT

This example the shipper submits multiple makeup transactions

Cumulative balance in the zone is validated first

Requests exceeding the cumulative balance of 7,000 in the zone will be cut based on Pro-Rata method (allow ranking within but not across contracts)

* Thru maximization, the DF request on k 9000003 for 5000 DF is adding back to the cumulative OIA/Zone imbalance of 7000 DT (Request Qty for each contract/Total Qty for all contracts in the same position)x the total OIA/Zone imbalance thru maximization

Due To Shipper (DT) = Transaction Type (TT03) = Delivery Makeup

Due From Shipper (DF) = Transaction Type (TT04) = Receipt Makeup

