

There are 3 ways an imbalance can be created on a Transportation Agreement (TSA):

1. Swing Imbalance

2. Scheduling Imbalance

3. Imbalance due to an adjustment

Swing Imbalance	Scheduling Imbalance	Imbalance due to an adjustment
<ul style="list-style-type: none"> Imbalance on TSA Physical imbalance through PDA (Pre-Determined Allocation) Occurs at physical receipt or delivery point Created when operator's physical flow differs from scheduled quantities 	<ul style="list-style-type: none"> Created in C5 Caused by under-confirmation from upstream or downstream operator CPR (Confirmation Party Reduction) cut code seen on corresponding transport of transaction to/from location of CPR If reduction passed by counterparty of the CPR a PRR or PRD may be seen depending on direction of reduction Contract is simply left out of balance keeping a portion of the shipper's transaction whole 	<ul style="list-style-type: none"> Created in C7 EPNG will seek approval to imbalance Due to EPNG system or scheduling error

Looking Up Imbalances in DART

- EPNG - Current Imbalance Status (WIVL9010)
 - See current imbalances per month
- EPNG - Shipper Imbalance Drilldown (WIVL9060)
 - See an overview of contract imbalances to include flow month, scheduled paybacks, and imbalance percentage

Nominating Imbalance Paybacks

A negative imbalance is quantity owed to the Pipeline	A positive imbalance is quantity owed to the Shipper
<p>Shipper Owes EPNG</p> <ul style="list-style-type: none"> Use "SYSTEM" PIN (302363) as Del Loc for Payback Vol Type Mainline fuel is assessed No usage charge is applied Can be nominated to any PIN NOT included in TCD 	<p>EPNG Owes Shipper</p> <ul style="list-style-type: none"> Use "SYSTEM" PIN (302363) as Rec Loc for Payback Vol Type No mainline fuel is assessed Usage charge is applied Can be nominated to any PIN Included in TCD

Paybacks are approved on a **"first come, first served"** basis. EPNG Gas Control sets allowances for paybacks on/off the pipeline on a daily basis (around 6:15am MST) in accordance with maintaining pipeline safety and integrity.

Allocations Timeline / Methodology

Production Month	Imbalance Cashout	Business Day
Month 1	>5% cashed out to 5%	14th business day following end of Month 1
	100% total imbalance cashed out to 0 (immediately) for scheduled imbalances with no swing	14th business day following end of Month 1
Month 2	>3% cashed out to 3%	5th business day following end of Month 2
Month 3	>0% cashed out to 0%	5th business day following end of Month 3

Small imbalance quantities less than 2,000 dths are cashed out to 0 once per year in December.