Pre-Determined Allocations (PDA)

Production Facilities

This packet is designed to give you a high level understanding of the rules and terms surrounding Pre-Determined Allocations (PDA) Production Facilities.

Transco

PDAs

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Important Information – Please Read

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Overview

This packet is designed to give the user a high-level understanding of the rules and terms surrounding Pre-Determined Allocations (PDAs) for Production Facility Locations or Pipeline Interconnects where an OBA is not required by FERC Regulation.

What is a PDA?

Pre-Determined Allocations are a tool for Location operators to set a fixed distribution plan for the gas that is measured at a Location. It allows the customer to give Transco specific instructions on a predetermined methodology to use in allocating measured quantities at a specific location. The pipeline must wait for measurement quantities to be received before allocations can be calculated.

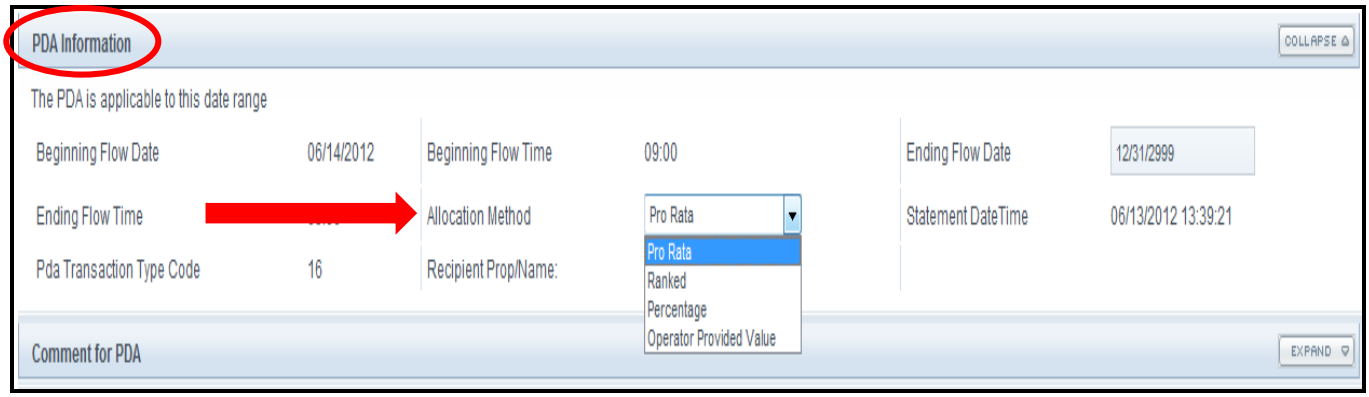
PDAs are used to allocate quantities at locations that do not have an Operational Balancing Agreement (OBA). Receipt/Delivery Interconnect Location Operators where an OBA is required by FERC Regulation cannot set PDA methods and are encouraged to enter into an Operational Balancing Agreement (OBA). If no OBA agreement is executed, volumes are allocated on a pro-rata basis.

There are three types of points that use PDAs: Production Facilities, Pipeline Interconnects where an OBA is not required by FERC Regulation and SSDP Locations. The location type (i.e. Production Facility, Pipeline Interconnects where an OBA is not required by FERC Regulation or SSDP) will determine how the page is displayed and the PDA Method options available.

Production Facility or Pipeline Interconnects where an OBA is not required by FERC Regulation PDAs

PDA Methods

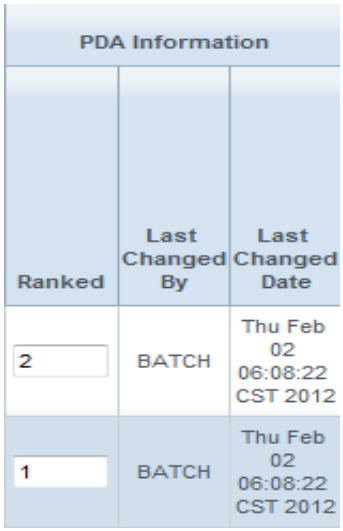
Locations that fall into the **Production Facility** category include, but are not limited to, wellheads, buyback meters, and fuel and lift gas locations. There are four PDA Allocation Methods that can be selected for Production Facilities and Pipeline Interconnects where an OBA is not required by FERC Regulation: **Pro-Rata**, **Ranked**, **Percentage**, and **Operator Provided Value (OPV)**.



1. **Pro-Rata -** the default setting in 1Line. This setting means that all the measured quantities will be **distributed proportionately** according to the scheduled quantities. (Only Allocation Method where PDA Information column will not display)

   *Note: This method is required at Pipeline Interconnects where no OBA is in place but **is** required by FERC Regulation.*

2. **Ranked -** an operator may set specific ranks for each transaction. Transactions (or aggregated transactions) with the lowest rank value are allocated before the next sequentially higher ranked transaction(s). So, **"1" is the highest priority and** is the **default** rank while **"999"** is the **lowest priority** which means the highest rank will be reduced first. The ranks apply for both overproduction and underproduction.



3. **Percentage-** an operator may set specific percentages for each transaction. The percentages will be applied to distribute the total daily measured gas quantity. The total of the percentages must equal **100%**. *Note: A nomination going to zero will change the method(s) back to **Pro-Rata**. A new nomination not currently scheduled will default to 0 value %. Operators should look at their PDA's and make changes accordingly in either event.*

PDA Information		
Percentage	Last Changed By	Last Changed Date
1.69	UE09247	Wed Jun 27 14:04:38 CDT 2012
.01	UE09247	Wed Jun 27 14:04:38 CDT 2012
74.77	UE09247	Wed Jun 27 14:04:38 CDT 2012
8.31	UE09247	Wed Jun 27 14:04:38 CDT 2012
15.22	UE09247	Wed Jun 27 14:04:38 CDT 2012

4. **Operator Provided Value (OPV) -** an operator may set specific quantities to specific transactions. **At least one transaction must be left without a value to take the "swing".** Ranks will default to "1" but may be changed if desired in the event the OPV method becomes invalid. *Note: If there is only one "swing" nomination and the swing nomination is taken to zero, the allocation method will change back to **Pro-Rata**. A new nomination not currently scheduled will default to a 0 value. Operators should look at their PDAs and make changes accordingly in either event.*

PDA Information			
Ranked	Operator Provided Value	Last Changed By	Last Changed Date
1		UE06041	Mon Apr 30 10:39:30 CDT 2012
1	1	UE06041	Mon Apr 30 10:39:30 CDT 2012
1	9	UE06041	Mon Apr 30 10:39:30 CDT 2012

Setting PDAs at Production Facilities and Pipeline Interconnects where an OBA is not required by FERC Regulation

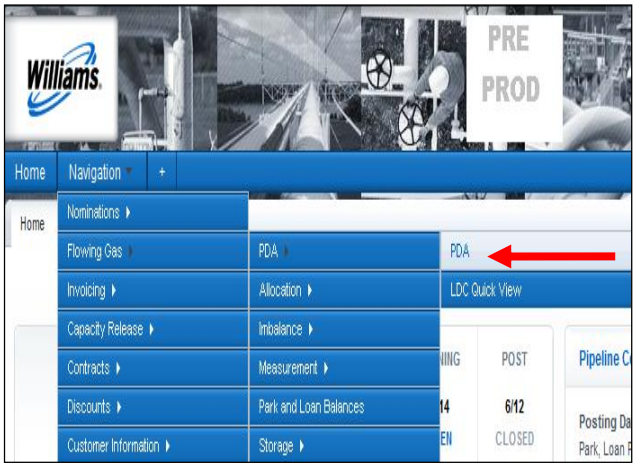
PDA Levels

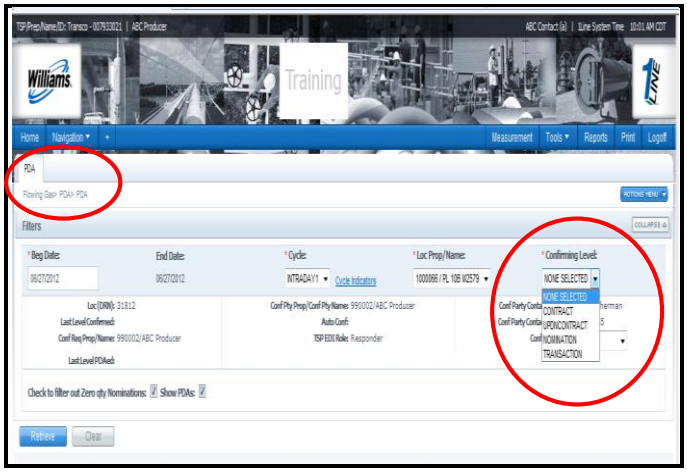
There are **four levels** at which an operator may set PDAs.

1. **Contract**–scheduled quantities aggregated by Svc Req Contract
2. **UpDn Contract** – scheduled quantities aggregated by a combination Svc Req Name, Svc Req K, Upstream or Downstream ID, and or Upstream or Downstream K depending on the Location Type
3. **Nomination** – scheduled quantities aggregated by Package ID, Upstream/Downstream ID, Upstream/Downstream contract, and Svc Req Contract
4. **Transaction**– scheduled quantities with no aggregation

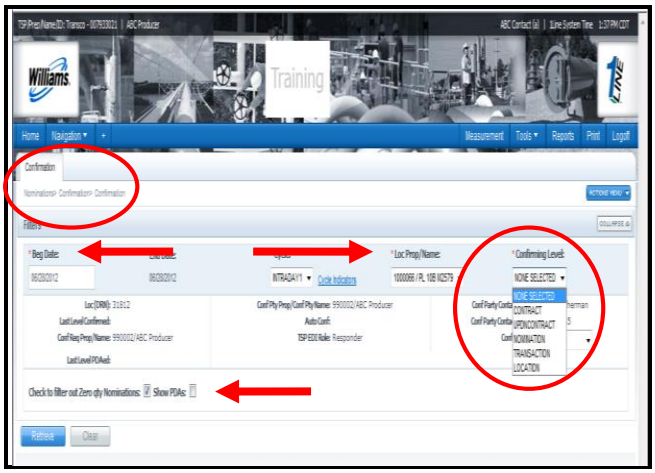
PDAs may be set up from the **Confirmation** or **PDA** pages in 1Line.

1. Select either of these paths:
    a. **Navigation> Flowing Gas> PDA> PDA**
        1. Select the Confirming Level to set PDA(s)

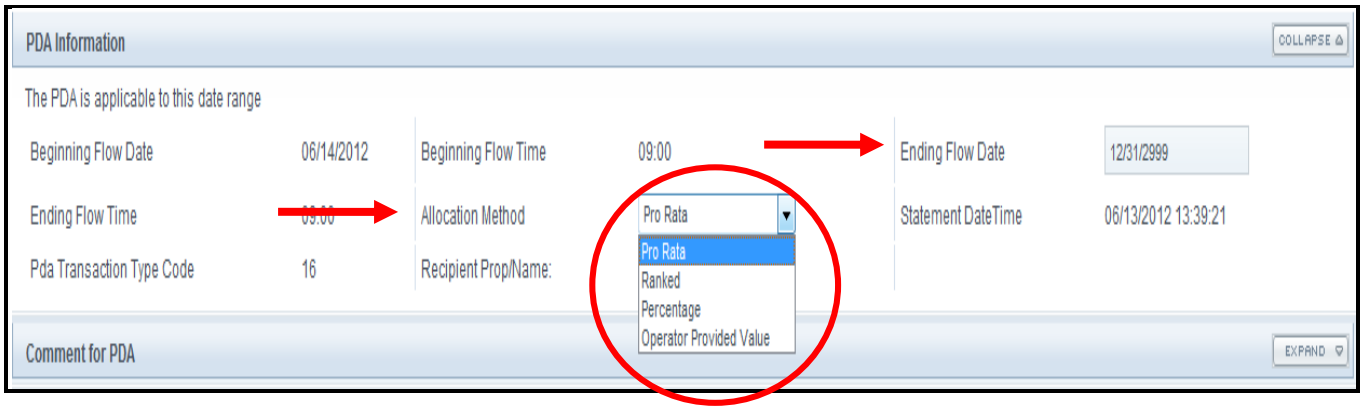




    b. **Navigation>Nominations> Confirmation>Confirmation**
        1. Display PDAs by selecting the **Show PDAs:** checkbox.
        2. Select the **Confirming Level** to set PDA(s).
        3. Enter a **Loc Prop/Name** and Begin Date (**Beg Date**).



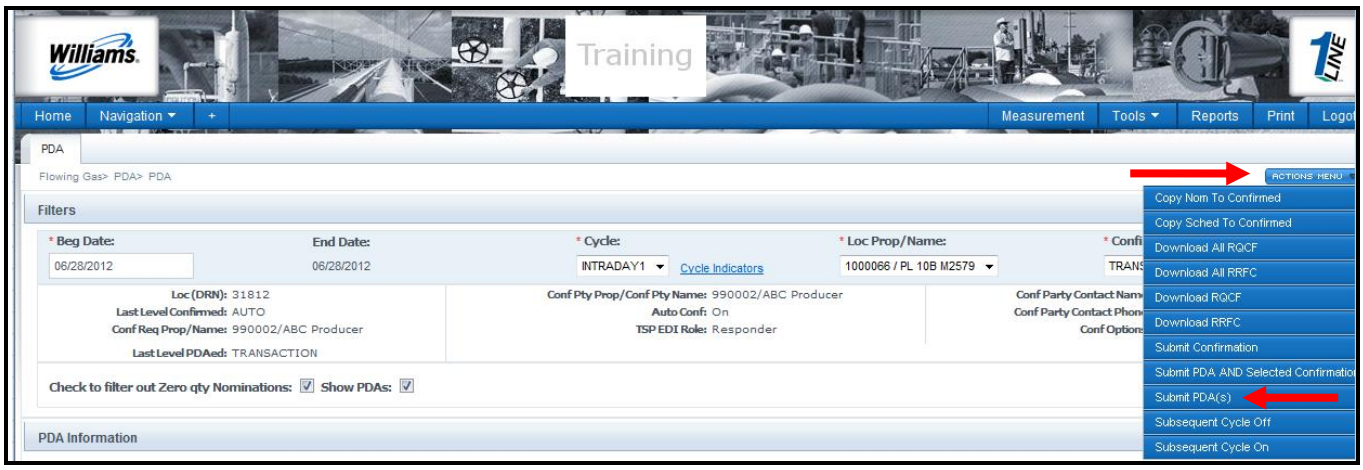
2. Enter a **Ending Flow Date** if needed. If not it will default to 12/31/2999. (Retro PDA's can only be entered one day at a time).
3. Select the **Allocation Method** from the dropdown box.

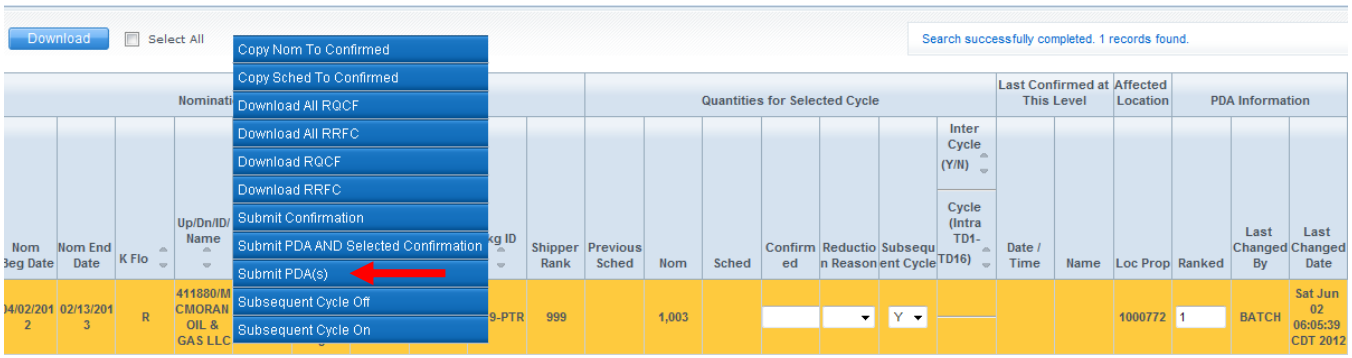


4. **Additional** filters may be used.
5. Select **Retrieve**.
6. Select **Download** to download the PDAs and confirmations on the current page.
7. Select **Collapse** to create more working space or **Expand** to bring back filters.

1. Input Allocation Method values under PDA Information. Pro Rata will not have the **PDA Information Column.**

1. PDAs can be submitted by selecting the **Actions Menu** on the upper right hand corner **or right click** in data area and **Submit PDA(s)**



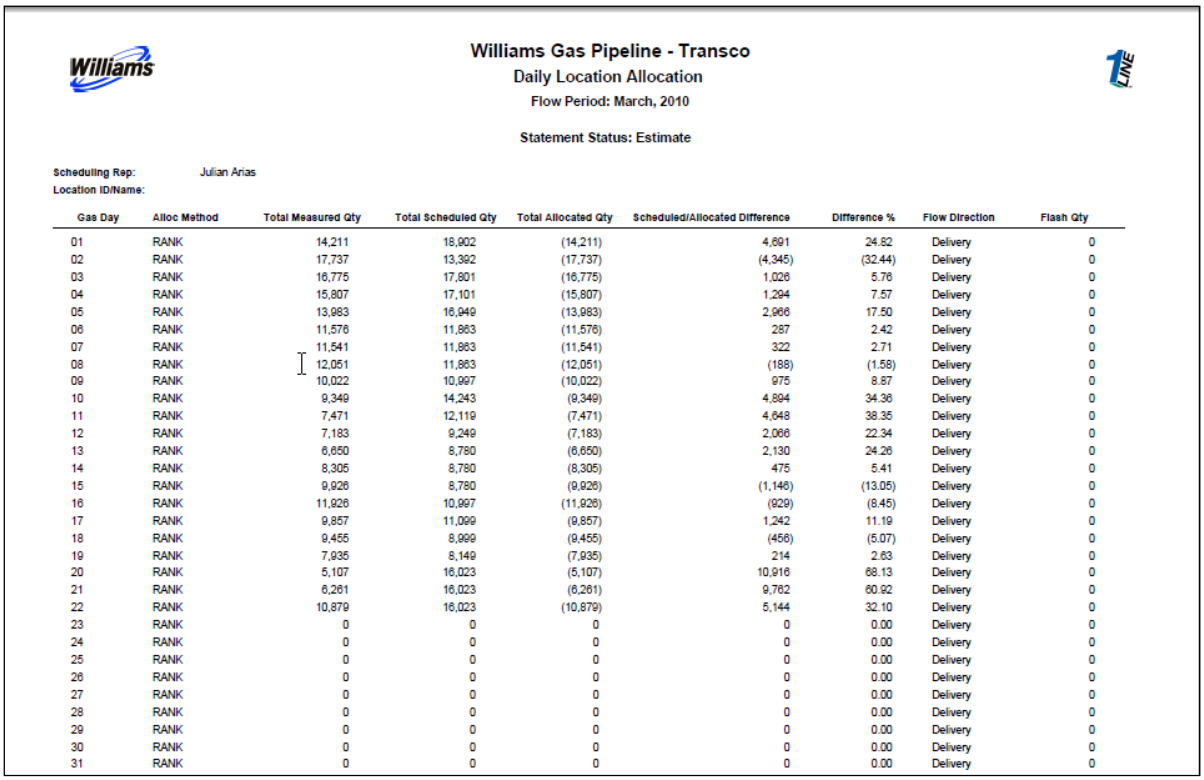


Reports

There are several reports that show PDAs and allocated quantities for specified Locations. The following reports are just a handful of reports that you can view. A complete list of Reports can be viewed through the **Reports** tab or the **Reports Cross Reference** (Info Postings Page > Resources > Cross References > Reports Cross Reference).

Daily Location Allocation

This report shows what was scheduled and allocated at a Location by day. It also shows the difference between the two.



Williams Gas Pipeline - Transco
Daily Location Allocation
Flow Period: March, 2010

Statement Status: Estimate

Scheduling Rep: Julian Arias
Location ID/Name:

Gas Day	Alloc Method	Total Measured Qty	Total Scheduled Qty	Total Allocated Qty	Scheduled/Allocated Difference	Difference %	Flow Direction	Flash Qty
01	RANK	14,211	18,902	(14,211)	4,691	24.82	Delivery	0
02	RANK	17,737	13,392	(17,737)	(4,345)	(32.44)	Delivery	0
03	RANK	16,775	17,801	(16,775)	1,026	5.76	Delivery	0
04	RANK	15,807	17,101	(15,807)	1,294	7.57	Delivery	0
05	RANK	13,983	16,949	(13,983)	2,966	17.50	Delivery	0
06	RANK	11,576	11,863	(11,576)	287	2.42	Delivery	0
07	RANK	11,541	11,863	(11,541)	322	2.71	Delivery	0
08	RANK	12,051	11,863	(12,051)	(188)	(1.58)	Delivery	0
09	RANK	10,022	10,997	(10,022)	975	8.87	Delivery	0
10	RANK	9,349	14,243	(9,349)	4,894	34.36	Delivery	0
11	RANK	7,471	12,119	(7,471)	4,648	38.35	Delivery	0
12	RANK	7,183	9,249	(7,183)	2,066	22.34	Delivery	0
13	RANK	6,650	8,780	(6,650)	2,130	24.26	Delivery	0
14	RANK	8,305	8,780	(8,305)	475	5.41	Delivery	0
15	RANK	9,926	8,780	(9,926)	(1,146)	(13.05)	Delivery	0
16	RANK	11,926	10,997	(11,926)	(929)	(8.45)	Delivery	0
17	RANK	9,857	11,099	(9,857)	1,242	11.19	Delivery	0
18	RANK	9,455	8,999	(9,455)	(456)	(5.07)	Delivery	0
19	RANK	7,935	8,149	(7,935)	214	2.63	Delivery	0
20	RANK	5,107	16,023	(5,107)	10,916	68.13	Delivery	0
21	RANK	6,261	16,023	(6,261)	9,762	60.92	Delivery	0
22	RANK	10,879	16,023	(10,879)	5,144	32.10	Delivery	0
23	RANK	0	0	0	0	0.00	Delivery	0
24	RANK	0	0	0	0	0.00	Delivery	0
25	RANK	0	0	0	0	0.00	Delivery	0
26	RANK	0	0	0	0	0.00	Delivery	0
27	RANK	0	0	0	0	0.00	Delivery	0
28	RANK	0	0	0	0	0.00	Delivery	0
29	RANK	0	0	0	0	0.00	Delivery	0
30	RANK	0	0	0	0	0.00	Delivery	0
31	RANK	0	0	0	0	0.00	Delivery	0

More Allocation Reports

Functional Area	Report Number	Report Name	Report Description	Role Required to Access Report
Allocations	1226	Allocation Audit LDC/Power Generation (Transco) Report	Scheduled and Allocated quantities, Ranks, and Limit Values at a citygate location for a specific flow date	Allocation View
Allocations	1228	Allocation Downloadable - Data Format	Data format for the Daily Location Allocation Report	Allocation View
Allocations	1207	Daily Location Allocation	Scheduled and Allocated quantities by transaction for a location	Allocation View

Functional Area	Report Number	Report Name	Report Description	Role Required to Access Report
Allocations	1221	Detail Flash Gas Proration Grouped By Location, Producer and Contract	Allocated quantity and flash gas proration detail at nomination level grouped by location, producer and contract	Nominations View
Allocations	1222	Detail Flash Gas Proration Grouped By Producer	Allocated quantity and flash gas proration detail at nomination level, by producers	Nominations View
Allocations	1241	LDC Quick View PDA	Shipper Ranks, Nominated quantities, PDAs and Limit Values, by Contract	Allocation PDA Update
Allocations	1200	LDC/Power Generation (Transco) PDA Methodology for Shippers/Agents	Nominated and Scheduled transactions and associated PDAs and Limit Values for a LDC/Power Generator	Nominations View
Allocations	1234	Linked Transactions Report	Noms which have been related (linked) to each other	Nominations View
Allocations	1227	Pool Party Report	Month-to-date (MTD) pooling transactions on a pooling party's pooling contracts for a given production and accounting month. For each transaction, the report lists daily nominated, scheduled and allocated quantity.	Nominations View
Allocations	1233	Pool Summary Report	Summarized information of pool activity for a customer including the total activity for a contract at each pool at the close of each gas flow day.	Nominations View
Allocations	1238	Pre-determined Allocation Methodology Aggregated LDC/Power Generation (Transco) Report for Operators/Agent(s)	PDA information for specified cycle for a LDC or Power Generator Operator/Agent at a Location.	Allocation View
Allocations	1240	Pre-determined Allocation Methodology Aggregated Non-LDC Report for Operators/Agent(s)	PDA information for specified cycle for an Operator/Agent at a Location.	Allocation View
Allocations	1214	Pre-determined Allocation Methodology LDC/Power Generation (Transco) Report for Operators/Agent(s)	Nominated and Scheduled transactions and associated PDAs and Limit Values at LDC locations.	Allocation View
Allocations	1215	Pre-determined Allocation Non-LDC Report for Operators\Agents	Nominated and Scheduled transactions and associated PDAs at Non-LDC locations.	Allocation View
Allocations	1229	Producer Allocation by Plant	Producer's Allocated quantities by Plant.	Allocation View
Allocations	1230	Producer Allocation by Plant Monthly Summary	Summary of Producer's Allocated quantities by Plant.	Allocation View
Allocations	1224	Retrograde Flash Gas Allocation	Retrograde Flash Gas at Producer level.	Nominations View
Allocations	1218	Scheduled and Allocated Volumes at Each Receipt Location by Producer at a Processing Plant	Month-to-date Scheduled and Allocated volumes for each receipt location by producers at a processing plant that does not have an OBA with the pipeline.	Allocation View
Allocations	1223	Summary Flash Gas Proration	Allocated quantity and Flash Gas proration at producer level, by receipt location.	Nominations View

PDA Tips

- PDAs can be changed from one gas day to the next.
- Last PDA submitted will be used by Transco to allocate.
- Confirmation/PDA page will provide detailed or aggregated information, if applicable, and will be available for all PDA levels.
- PDAs and Confirmations can be provided at any of the available levels.
- All changes to PDAs are due by 10:30 a.m. CCT on the day after gas flow.
- Allocations are used for cash out, balancing, & billing purposes.
- As a practice, PDAs should be monitored on a daily basis to achieve desired results.

For assistance with PDAs please contact your Transportation Services Representative.