

NGI to Augment its Waha Index & Provide Additional Detail for Other Key Postings Starting November 1, Soliciting Feedback on Several Illiquid Indexes

October 29, 2018

Dear Subscribers,

As part of our ongoing effort to keep pace with the rapidly changing U.S. natural gas market, Natural Gas Intelligence (NGI) is pleased to announce several changes to *NGI's Daily Gas Price Index*, *NGI's Weekly Gas Price Index* and *NGI's Bidweek Survey* spot market price tables and data feed files. These changes, which we detail below, will go into effect on November 1, 2018. In addition, we are soliciting feedback on several other alterations that would be formally confirmed December 1, 2018 and would then go into effect January 1, 2019.

November 1, 2018 Changes

- 1. Including New Points Within Our Waha Index** – Our updated Waha index will incorporate transactions conducted in the El Paso – Waha Pool, as well as into Oneok Westex, in addition to our current inclusion of deals within the Oasis -- Waha Pool, and the interconnection of pipelines at Waha as listed in our current methodology. We believe this will not only improve liquidity at our Waha index, but also better reflect evolving pipeline flows and pricing differentials within the rapidly growing Permian Basin. NOTE: We will continue to list El Paso – Waha Pool and Oneok Westex separately in our table, but those volumes will also be rolled into our Waha Index. Furthermore, El Paso – Waha Pool trades will continue to be part of our El Paso Permian index – no change there.
- 2. Changing the Name of Our El Paso Non-Bondad Index to El Paso San Juan** – We believe this will better align with industry convention. Note: We are simply changing the name of this index. Our methodology remains the same. This change will also be reflected in our *Forward Look* product.
- 3. Introducing an Alliance (APC) – ATP Index** – This adds another pricing point to Western Canada.
- 4. Creating a new Rockies Express Zone 3 Delivered Index** – Our REX Zone 3 Delivered index simply will be a volumetric weighted average of our existing five REX into ANR, NGPL, Midwestern, Panhandle Eastern, Trunkline indexes, and will provide a quick overview of REX Zone 3 deliveries.
- 5. Splitting Tennessee Zone 5 200 Leg into Separate West & East Indexes** – We will continue to run our existing overall Tennessee Zone 5 200 Leg index, but this will provide additional detail to measure the recent change in Tennessee's tariff.
- 6. Breaking Out Tennessee Zone 6 200 Leg into Separate North & South Indexes** – We will also continue to publish our overall Tennessee Zone 6 200 Leg index, but this will give our subscribers additional detail, again following the recent change in Tennessee's tariff. And just in time for winter!

Proposed January 1, 2019 Changes

- 1. Removing Enable West, NGPL Louisiana, and TETCO M-3 Receipts Indexes** – All suffer from a general lack of trading liquidity.

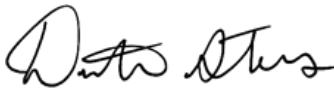
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SUMMARY OF NGI SPOT MARKET PRICE TABLE ACTION ITEMS

For November 1, 2018		
Index	Region	Action
Waha	West Texas / SE New Mexico	Adding El Paso – Waha Pool & Oneok Westex transactions to our existing definition.
El Paso Non-Bondad	Rocky Mountains	Changing the name to El Paso San Juan.
Alliance (APC) - ATP	Canada	New Index
REX Zone 3 Delivered	Midwest	New Index
Tennessee Zone 5 200	Northeast	Adding separate Tenn Zn 5 200 East & West points.
Tennessee Zone 6 200	Northeast	Debuting separate Tenn Zn 6 200 North & South listings.
Possible for January 1, 2019		
Enable West	Midcontinent	Possibly discontinuing
NGPL Louisiana	South Louisiana	Possibly discontinuing
TETCO M-3 Receipts	Appalachia	Possibly discontinuing

If you have any questions or comments regarding these changes, please contact either Dexter Steis (dexter.steis@naturalgasintel.com) (703) 318-8848 or Patrick Rau (pat.rau@naturalgasintel.com) (347) 385-8412. We welcome your feedback.

Regards,



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