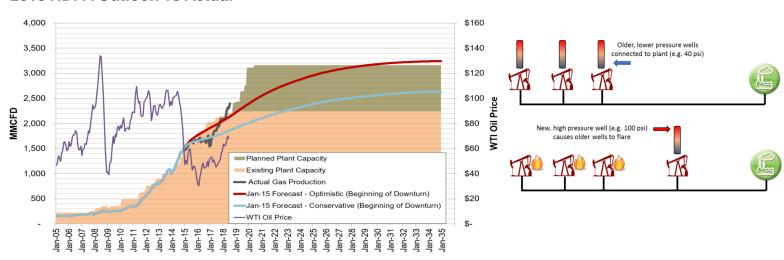




# NORTH DAKOTA DEPARTMENT OF MINERAL RESOURCES:

# **OIL & GAS UPDATE**

#### 2015 NDPA Outlook vs Actual



## **Background:**

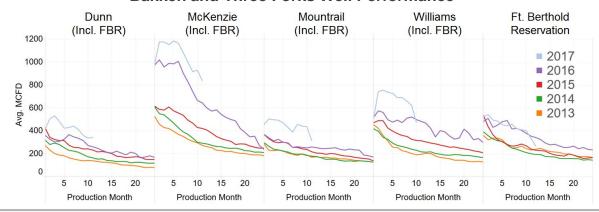
- From 2014-2017 midstream built out 1 BCFD of processing capacity following the high case projections.
- Actual gas production followed 2015 low case scenario until 2017.
- Technological innovations resulted in well performance that exceed the high case scenario 2017 and ongoing.

### **Ongoing Issues:**

Seeing increased frequency of new high-producing wells and historically compliant wells in non-compliance due to their location on the same gathering system. Intensifying the issue includes:

- Advancements in technology: Underestimating well performance;
- Government Process: Federal right-of-way delays; and
- Location of wells: Problem occurring across western ND however increasing most in non-core areas & on Fort Berthold Reservation.

#### Bakken and Three Forks Well Performance





# **North Dakota Monthly Gas Captured**

