Pigging Report

Client: Origin Integrated Gas (IG)

Pipeline: Wallumbilla Gladstone Pipeline

Section: Dalby to Chinchilla (150 - 300 km)

Date: July 15th, 2024

Introduction:

This report summarizes the pigging operations carried out on the Dalby to Chinchilla section of the Wallumbilla Gladstone Pipeline on July 15th, 2024. This pigging run is a continuation of the planned maintenance campaign for the 2024 summer season, following the successful completion of the Wallumbilla to Dalby section on July 1st, 2024.

Pigging Operations:

1. Pre-Pigging Preparation:

- Conducted safety briefings and obtained necessary permits.

- Verified pipeline operating conditions and pressures.

- Installed temporary pigging facilities at the launch and receive sites.

2. Pigging Run:

- Launched a bi-directional cleaning pig from the Dalby station at 09:00 hours.

- The pig was tracked and monitored throughout the run using the latest technology.

- Received the pig at the Chinchilla station at 14:30 hours, covering a distance of 150 km.

3. Post-Pigging Inspection:

- Performed visual inspection of the received pig for any anomalies or debris.

- Collected and analyzed debris samples for further evaluation.

- Conducted preliminary data analysis from the pig's integrated sensors.

Findings and Observations:

- The pigging operation was completed successfully without any significant incidents.

- Moderate levels of debris, consisting primarily of dried hydrocarbon deposits and trace amounts of sand, were collected from the pig.

- Initial data analysis identified a few localized areas of potential concern, such as minor dents and external corrosion.

- No severe or critical anomalies were detected within this pipeline section.

Recommendations:

- Schedule a follow-up intelligent inspection pig run to gather detailed data on the identified areas of potential concern.

- Increase the frequency of pigging operations on this section to maintain optimal pipeline integrity and cleanliness.

- Review the cleaning and debris collection procedures to improve efficiency and effectiveness.

- Coordinate with Origin IG for further evaluation and potential repair or mitigation actions based on the detailed inspection data.

This report provides a summary of the pigging operations conducted on July 15th, 2024, for the Dalby to Chinchilla section of the Wallumbilla Gladstone Pipeline. Further pigging reports will be provided as the maintenance campaign progresses throughout the summer season.

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