Pigging Report

Customer: Origin Integrated Gas (IG)

Pipeline: Wallumbilla Gladstone Pipeline

Section: Wallumbilla to Dalby (0 - 150 km)

Date: July 1st, 2024

Introduction:

This report summarizes the pigging operations carried out on the Wallumbilla to Dalby section of the Wallumbilla Gladstone Pipeline on July 1st, 2024. The purpose of this pigging operation was to conduct routine cleaning and inspection as part of the planned maintenance campaign for the 2024 summer season.

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 Wallumbilla station at 08:00 hours.

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

- Received the pig at the Dalby station at 12:30 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 major incidents.

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

- Initial data analysis did not indicate any significant areas of concern, such as severe corrosion or dents, within this pipeline section.

- Minor surface corrosion was detected at a few locations, which will be further evaluated and monitored during subsequent inspections.

Recommendations:

- Schedule a follow-up pigging run with a intelligent inspection pig to gather more detailed data on the identified areas of minor corrosion.

- 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.

This report provides a summary of the pigging operations conducted on July 1st, 2024, for the Wallumbilla to Dalby 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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