GAS PIPELINES ACT 2000

PIPELINE LICENCE

(Construction)

Granted to

TASMANIAN GAS PIPELINE PTY LTD
ACN 083 052 019

under the former name of

BBI TGP PTY LTD

Date of Issue

15 July 2008

Amended: 12 August 2010 (Notice of Variation No. 1)
15 October 2010 (Notice of Variation No. 2)
20 January 2012 (Notice of Variation No. 3)
24 December 2012 (Notice of Variation No. 4)
Tasmanian Gas Pipeline Licence

1. Grant of Licence

The Regulator, in exercise of the powers conferred by section 10 of the Act, grants the Licensee a pipeline licence to construct and or alter the Authorised Pipeline (regulated activity) for carrying natural gas subject to the conditions contained herein.

2. Definitions and Interpretation

2.1. In this licence, words and phrases appearing italicised in bold type:

   2.1.1. which are defined in the Act, have the same meaning when used in this licence; and

   2.1.2. which are not defined in the Act, have the meaning ascribed to them in Part 1 of Schedule 1.

2.2. This licence must be interpreted in accordance with Part 2 of Schedule 1.

3. Construction of the Authorised Pipeline

3.1. The Licensee must construct the Authorised Pipeline in accordance with the description and technical and design specifications contained in Schedule 2, except otherwise authorised by section 19 of the Act.

3.2. The Licensee must construct the Authorised Pipeline in accordance with any plan to address safety issues as required under the Act and with any directions or requirements of the Director of Gas Safety.

3.3. The Licensee must notify the Regulator of any alteration of the Authorised Pipeline. Such notification must be accompanied by a copy of a permit or other authority for the construction of the pipeline under any relevant law, other than the Act, in respect of the alteration.

3.4. Upon receipt by the Regulator of:
(a) notification in accordance with clause 3.3; and

(b) confirmation by the Director of Gas Safety that any safety concerns raised by the alteration are adequately addressed,

Schedule 2 of this licence will be deemed to be amended by agreement, pursuant to section 23(a) of the Act, so as to reflect the altered Authorised Pipeline.

4. Term of Licence

Subject to the Act, this licence takes effect on and from 15 July 2008 for a period of five (5) years.

5. Payment of fees

The Licensee must pay as directed by the Regulator a fee determined in accordance with section 14 of the Act.

6. Compliance with Law and Standards

6.1. The Licensee must comply with all applicable laws (including all applicable provisions of the National Gas Code) and requirements (including any technical or safety requirements) and with all relevant recognised standards and practices applicable to the construction of a Pipeline.

6.2. The Licensee must use best endeavours to ensure that each contractor engaged by it complies with the terms and conditions of this licence, to the extent that such terms and conditions are relevant to that contractor.

7. Provision of Information

7.1. The Licensee must provide to the Regulator and or the Director of Gas Safety, within the time specified in a written request for information from the Regulator or Director of Gas Safety, any
information the **Regulator** or the **Director of Gas Safety** may reasonably require relating to the construction of the **Authorised Pipeline**.

7.2. If the **Licensee** becomes aware of any material breach of, or non-compliance with, the **Act**, the **regulations**, the **National Gas Code**, or this licence, the **Licensee** must notify the **Regulator** of the breach or non-compliance as soon as practicable and provide such information as the **Regulator** requires in relation to the breach or non-compliance.

7.3. The **Licensee** must immediately advise the **Regulator** in the event of any material breach, variation, surrender, revocation or cancellation of any permit or other authority issued to the **Licensee** directly relevant to the construction of the **Authorised Pipeline**, and must provide such information as the **Regulator** requires in relation to the breach, variation, surrender, revocation or cancellation.

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8. **Records**

8.1. The **Licensee** must maintain in accordance with section 33 of the **Act**:

8.1.1. a record of all **regulated activities** carried out under this licence, including, where appropriate, maps and plans; and

8.1.2. a record of compliance audits by internal or external auditors required under the **Regulations**; and

8.1.3. any other records required by the **Regulations**.

8.2. The **Licensee** must provide the **Regulator** or the **Director of Gas Safety** with a copy of the records maintained under clause 8.1 upon receipt of written notice from the **Regulator** or as prescribed in the **Regulations**.

8.3. The **Regulator** or the **Director of Gas Safety** may issue a guideline detailing what information, reasonably required for the administration of
the Act, the Licensee is required to record. The Licensee must comply with any such guideline.

9. Compliance Plans and Reports

9.1. The Licensee must develop and submit a compliance plan to the Regulator.

9.2. The compliance plan must be submitted to the Regulator on such date as notified by the Regulator.

9.3. The compliance plan is to be made in accordance with and take account of any standards and procedures or guidelines issued by the Regulator.

9.4. The Licensee must undertake community consultation on aspects of compliance plan which may affect the public.

9.5. The Licensee must consider any comments made by the Regulator on the compliance plan and, if required by the Regulator, amend provisions of a compliance plan related to reporting to the Regulator, including processes for capturing and analysing data that is to be reported.

9.6. The Licensee must provide to the Regulator a copy of any documents of the following types prepared in relation to the Authorised Pipeline:

9.6.1. plan addressing safety issues
9.6.2. risk assessment study report.

10. Standard and Procedures

10.1. At the written request of the Regulator, the Licensee must participate to the extent specified by the Regulator in the development, issues and review of any standards and procedures specified by the Regulator which is, in the opinion of the Regulator, relevant to the achievement of the objects of the Act or to the functions of the Regulator under the Act.
10.2. The Licensee must, in accordance with directions of the Regulator, report to the Regulator on its performance against applicable standards and procedures.

10.3. If the Regulator considers that the Licensee has failed to comply with clause 10.1, the Regulator may issue standards and procedures applicable to the Licensee and with which the Licensee must comply.

11. Advice to the Regulator

The Licensee must report to the Regulator as soon as possible the occurrence of any of the following circumstances:

11.1. The Licensee is put under external administration as defined in the Corporations Act 2001 (Commonwealth); or

11.2. The Licensee’s circumstances change such that the Licensee’s ability to meet its obligations under the Act, the Regulations, National Gas Code or this licence.

12. Insurance

The Licensee must arrange and maintain with one or more insurers, adequate contract works and public liability insurance in respect of the potential for any loss, harm or damage caused to any person or property arising out of, or in any way connected with, the action or inaction of the Licensee or any of its agents or employees, or of any contractor or subcontractor of the Licensee pursuant to this licence.

13. Communications

13.1. A communication must be in writing.

13.2. A communication is to be regarded as having been given by the sender and received by the addressee:

13.2.1. when delivered in person to the addressee;
13.2.2. where sent by post, on the 4th business day after the date of posting, if the communication is posted within Australia;

13.2.3. where sent by post, on the 7th business day after the date of posting, if the communication is posted outside Australia; or

13.2.4. when, according to the sender’s transmission report, received by facsimile transmission by the addressee.

14. Management and Operating Contracts

14.1. The Licensee must advise the Regulator of the entering into, by the Licensee, of any contract under the terms of which another person assumes, or will assume, operational responsibility for carrying out any substantive part of the operations authorised by this licence.

14.2. The Licensee must submit to the Regulator not less than 14 days prior to the commencement of any contract referred to in clause 14.1:

14.2.1. the identity and contact details of the other person;

14.2.2. details of the nature of the operations that the other person will assume responsibility for carrying out; and

14.2.3. details of the relevant qualifications and experience of the other person to undertake the specified operations.

Signed

Andrew John Reeves
DIRECTOR OF GAS

15 July 2008
Schedule 1 - Definitions and Interpretation

Part 1 - Definitions

“Act” means the Gas Pipelines Act 2000 (Tas);

“Authorised Pipeline” means the Pipeline as described in the Schedule 2;

“communication” means a notice, agreement, consent, direction, representation, advice or statement required or given pursuant to or in connection with this licence;

“compliance plan” means a written plan developed by the Licensee outlining the procedures, practices and strategies for managing and auditing the Licensee’s compliance with the Act, the Regulations, the National Gas Code, other relevant permits, licences and authorities and this licence. The compliance plan must include (amongst other things) details of standards, indicators and targets for measuring the Licensee’s compliance performance and must be in accordance with AS3806 [compliance program];

“Licensee” means Tasmanian Gas Pipeline Pty Ltd (ACN 083 052 019);

“National Gas Code” means the National Third Party Access Code for Natural Gas Pipelines Systems;

“Regulations” means any regulations made pursuant to the Act;

“standards and procedures” means overall performance standards or codes of conduct which are issued by the Licensee under clause 10.1 or by the Regulator under clause 10.3; and

“writing” includes any mode of representing or reproducing words, figures, drawings and symbols in a visible form.
Part 2 - Interpretation

In this licence, unless the context otherwise requires:

2.1 headings are for convenience only and do not affect the interpretation of this licence;

2.2 words importing the singular include the plural and vice versa;

2.3 words importing a gender include any gender;

2.4 an expression importing a natural person includes any company, partnership, trust, joint venture, association, corporation or other body corporate and any governmental agency;

2.5 a reference to a condition, clause, schedule or part is to a condition, clause, schedule or part of this licence;

2.6 a reference to terms of an offer or agreement is to all terms, conditions and provisions of the offer or agreement;

2.7 a reference to any statute, regulation, proclamation, order in council, ordinance or by-law includes all statutes, regulations, proclamations, orders in council, ordinances or by-laws varying, consolidating, re-enacting, extending or replacing them and a reference to a statute includes all regulations, proclamations, orders in council, ordinances, by-laws and determinations issued under that statute;

2.8 a reference to a document or a provision of a document includes an amendment or supplement to, or replacement or novation of, that document or that provision of that document;

2.9 a reference to a person includes that person's executors, administrators, successors, substitutes (including, without limitation, persons taking by novation) and permitted assigns;
2.10 when italicised, other parts of speech and grammatical forms of a word or phrase defined in this Part 2 have a corresponding meaning;

2.11 a period of time:

(a) which dates from a given day or the day of an act or event is to be calculated exclusive of that day; or

(b) which commences on a given day or the day of an act or event is to be calculated inclusive of that day;

2.12 an event which is required under this licence to occur on or by a stipulated day which is not a business day may occur on or by the next business day;

2.13 In the event of any inconsistency between the conditions of this licence and the Act, the Act will prevail to the extent of such inconsistency;

2.14 In the event of any inconsistency between the conditions of this licence and the schedules, the conditions of this licence prevail to the extent of such inconsistency.
Schedule 2

Description and Technical Design Specification of the Authorised Pipeline

1. Bell Bay Meter Station Upgrade

The construction work on the Tasmanian Gas Pipeline consists of modifications to the current Bell Bay Meter Station to provide an expanded fuel gas supply to the newly constructed and adjacent Tamar Valley Power Station (TVPS) and to meet potential growth in industrial demand for natural gas.

In summary, the Bell Bay Meter Station upgrade comprises the following:

• Installation of two new Water Bath Heaters (WBH) and re-arrangement of an existing WBH;

• Rearrangement of pressure regulating skids to provide primary pressure reduction for the new and existing generators associated with the TVPS;

• New primary and secondary pressure regulation skids and metering facilities to new gas turbine generators;

• Modifications to heater fuel gas and instrument air systems;

• Decommissioning the existing off-take pipeline which delivers gas to the 120MW thermal units currently located on the foreshore of the Tamar River (Hydro Tasmania); and

• Construction of a new pipeline, the design parameters of which are specified in Table 1 below.
Table 1: Pipeline from Bell Bay Meter Station to the Tamar Valley Power Station

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside Diameter 100mm &amp; 200mmNB</td>
<td>Outside Diameter 100mm &amp; 200mmNB</td>
</tr>
<tr>
<td>Pipe Grade</td>
<td>API 5L Grade B/ASTM - A106</td>
</tr>
<tr>
<td>Wall Thickness Up to 12.7mm</td>
<td>Wall Thickness Up to 12.7mm</td>
</tr>
<tr>
<td>Minimum Installation Depth</td>
<td>Above-ground piping and equipment to be installed on supports. Below ground piping installed in accordance with the Director of Gas Safety but not less than 750mm.</td>
</tr>
<tr>
<td>Minimum Standards</td>
<td>AS2885.1:2007 (&amp; all subsumed applicable standards) API Specification 5L</td>
</tr>
<tr>
<td>Fluid Handled Dry Natural Gas</td>
<td>Fluid Handled Dry Natural Gas</td>
</tr>
<tr>
<td>Specific Gravity (Gas) 0.61</td>
<td>Specific Gravity (Gas) 0.61</td>
</tr>
<tr>
<td>Design Operating Pressure (max)</td>
<td>15.3MPa</td>
</tr>
<tr>
<td>Design Hydrostatic Test Pressure (min)</td>
<td>19.1MPa</td>
</tr>
<tr>
<td>Pipe Coating Paint System</td>
<td>Pipe Coating Paint System</td>
</tr>
</tbody>
</table>

Attached Figures

- Figure C-1  Bell Bay Meter Station Location, provides the geographical location of the construction work.
- Figure C-2  Bell Bay Meter Station – Proposed Upgrade Layout
- Figure C-3  Process Flow Diagram
Figure C-2 Bell Bay Meter Station – Proposed Upgrade Layout
Figure C-3 Process Flow Diagram
2. Supply Pipeline to Westbury Meter Station

The construction work on the Tasmanian Gas Pipeline consists of modifications to the current Westbury Meter Station to provide a filtered and metered gas supply to the proposed BOC Process plant.

In summary, the BOC Westbury Meter Station annex¹ and pipeline scope comprises the following:

- Modification and expansion to the facility to provide a new filter and metering (process) skid;
- Installation and commissioning of new process skid equipment and re-arrangement of an existing off take facility;
- Installation and commissioning of the new off take high pressure pipeline which delivers gas to the BOC Process Plant which will be located within an adjacent lot at Birralee Road in Westbury; and
- Construction of a new pipeline, the design parameters of which are specified in Table 2 below

The new lateral pipeline to supply the BOC site will be laid within the existing TGP gas pipeline easement as far as the BOC site. The pipeline will be designed, constructed and operated in accordance with AS2885 standards.

¹ Includes ancillary works including civil, instrument and electrical activities.
Table 2: Pipeline from the modified Westbury facility to the Custody Transfer Point (CTP) within the BOC gases facility

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside Diameter 100mm &amp; 200mmNB</td>
<td>80 mmNB</td>
</tr>
<tr>
<td>Pipe Grade</td>
<td>API 5L X42Grade B/ASTM A106</td>
</tr>
<tr>
<td>Wall Thickness Up to 12.7mm</td>
<td>4.8 to 5.4 mm</td>
</tr>
<tr>
<td>Minimum Installation Depth</td>
<td>Above ground piping and equipment to be installed on supports. Below ground piping installed in accordance with the risk mitigation design approved by the <strong>Director of Gas Safety</strong> but not less than 750 mm</td>
</tr>
<tr>
<td>Minimum Standards</td>
<td>AS2885 (and all subsumed applicable standards) API Specification 5L</td>
</tr>
<tr>
<td>Fluid Handled Dry Natural Gas</td>
<td>Dry Natural Gas</td>
</tr>
<tr>
<td>Specific Gravity (Gas)</td>
<td>0.61</td>
</tr>
<tr>
<td>Design Operating Pressure (max)</td>
<td>10.2 MPa</td>
</tr>
<tr>
<td>Design Hydrostatic Test Pressure (min)</td>
<td>15.3 MPa</td>
</tr>
<tr>
<td>Pipe Coating Paint System</td>
<td>Above ground painting specifications current at the time of construction.</td>
</tr>
</tbody>
</table>

**Attachments:**
- Figure W-1  Westbury Supply Pipeline Location
- Figure W-2  Westbury Meter Station Proposed Upgrade Layout
- Figure W-3  Annexing of Meter Station (P and ID)
- Figure W-4  BOC Meter Station (P and ID)
- Figure W-5  Tasmanian Gas Pipelines Onshore Pipeline Pipelines Schematic
Figure W-1 Westbury Supply Pipeline Location
Figure W-2 Westbury Meter Station Proposed Upgrade Layout
Figure W-3  Annexing of Meter Station (P and ID)
Figure W-5  Tasmanian Gas Pipelines Onshore Pipeline Pipelines Schematic
3. Tasmanian Gas Pipeline Realignment at Brighton Transport Hub\(^2\)

The Tasmanian Department of Infrastructure, Energy and Resources (DIER) is to install new road and rail transport transfer facilities, to be known as the Brighton Transport Hub, at Brighton. The development works will incorporate a section of the existing DN200 Southern Pipeline Extension (SPE).

The construction work on the Tasmanian Gas Pipeline consists of realigning by replacing the existing pipeline route within the Brighton Transport Hub development area with a new section of pipe on a new alignment clear of the proposed works. The route for the new section of pipe runs along the western boundary of the development (refer Figure B-1, Drawing No 20124-SK-001). The new route is approximately 2 500m long.

The new section of pipe will tie into the existing pipeline at KP 207.113km on the northern end and KP208.020km on the southern end (refer Figure B-2 – Drawing No PO-620-AL-060).

Further description of pipeline and construction process:

- The new section will be tied into the existing pipeline using stopple/plugging techniques. During the tie-in, gas flows to the Bridgewater Metering Facility would be maintained along the new section of pipeline, using temporary bypasses;

- Following commissioning of the new section, the existing disused section will be decommissioned, filled with an inert material and abandoned in-situ. The existing anode bed associated with the cathodic protection system for the existing pipeline will also be abandoned in-situ. A new anode ground-bed will be installed west of the new pipeline alignment; and

- Construction of a new section of pipeline, the design parameters of which are specified in Table 3 below.

The realigned pipeline will be designed, constructed and operated in accordance with AS 2885 standards.

\(^2\) Inserted 15 October 2010, Notice of Variation No. 2
### Table 3: Realignment of Tasmanian Gas Pipeline at the Brighton Transport Hub

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outside Diameter</td>
<td>219mm</td>
</tr>
<tr>
<td>Pipe Grade</td>
<td>API Spec 5L, X42</td>
</tr>
<tr>
<td>Nominal Wall Thickness</td>
<td>10.0 mm</td>
</tr>
<tr>
<td>Minimum Installation Depth</td>
<td>1 200.00 mm</td>
</tr>
<tr>
<td>Design Standard</td>
<td>AS 2885 (and all subsumed applicable standards) API Specification 5L</td>
</tr>
<tr>
<td>Fluid Handled</td>
<td>Dry Natural Gas</td>
</tr>
<tr>
<td>Specific Gravity (Gas)</td>
<td>0.61</td>
</tr>
<tr>
<td>Design Maximum Operating Pressure (MAOP)</td>
<td>10.2 MPa</td>
</tr>
<tr>
<td>Design Hydrostatic Test Pressure (min)</td>
<td>15.3 MPa</td>
</tr>
<tr>
<td>Design temperature (Min/Max)</td>
<td>0°C - 38°C</td>
</tr>
<tr>
<td>Corrosion allowance</td>
<td>0 mm</td>
</tr>
<tr>
<td>Pipe Coating</td>
<td>Dual layer FBE, totalling 1 000 micron thick</td>
</tr>
</tbody>
</table>

**Attachments:**

**Figure B-1**  Tasmanian Gas Pipeline (TGP) at Brighton Transport Hub Route Map  
(Drawing No 20124-SK-001)

**Figure B-2**  TGP at Brighton Transport Hub Location (Drawing No PO-620-AL-060)
Figure B-1 TGP at Brighton Transport Hub Route Map (Drawing No 20124-SK-001)
Figure B-2 TGP at Brighton Transport Hub Location (Drawing No PO-620-AL-060)
4. **Tasmanian Gas Pipeline Offtake facility at Ulverstone**³

Tas Gas Networks Pty Ltd plans to construct a new gas transmission supply pipeline to the township of Ulverstone and to supply natural gas to the Simplot Australia food processing plant. In order for the gas to be made available, a new connection and facility is to be constructed onto the Tasmanian Gas Pipeline (TGP) at 100 Preston Road, Gawler.

The construction work on the TGP consists of a new connection to the pipeline via in-service hot tap welding to the pipeline, including an isolation valve. From the valve, the pipework will rise into a newly constructed isolation, filter, and metering facility to become an asset of the TGP on completion.

From the above facility the pipework will transfer ownership to Tas Gas Networks via a designated Custody Transfer Point between the two above ground facilities.

The new TGP facility will be designed and built to AS2885 and AS4041, amongst other standards. The new TGP facility will not normally be manned but will be monitored, as all the other facilities, on a 24hr basis via the TGP SCADA system through the control room operations.

**Attachments:**

- Figure U-1 Three-dimensional Model of Offtake Facility
- Figure U-2 Ulverstone Metering and Offtake Facility Schematic
- Figure U-3 Ulverstone Metering and Offtake Facility Aerial View

³ Inserted 20 January 2012, Notice of Variation No. 3
Figure U-1 Three-dimensional Model of Offtake Facility
Figure U-2 Ulverstone Metering and Offtake Facility Schematic
Figure U-3 Ulverstone Metering and Offtake Facility Aerial View
5. **Tasmanian Gas Pipeline Offtake Facility at Cressy**

OSD Asset Services Pty Ltd, on behalf of Tasmanian Gas Pipeline Pty Ltd, plan to supply natural gas to the TPI Enterprises Ltd (TPI) poppy processing plant at Cressy in northern Tasmania. The natural gas supply will replace the existing LPG supply to an existing boiler. Design provision will be made for supply to an additional future boiler.

In order for the gas to be made available, a new hot-tap connection and Offtake Facility is to be constructed onto the Tasmanian Gas Pipeline (TGP) within the TPI plant area at 702 Mount Joy Road, Cressy.

The new connection to the pipeline will be via in-service hot-tap tee welded to the pipeline including an isolation valve. From the valve the pipework will rise into a newly constructed above ground facilities, including isolation, filter and metering skid, and a separate heating and pressure control skid.

The filter and metering skid will become an asset of Tasmanian Gas Pipeline Pty Ltd on completion.

The heating and pressure control skid will be a TPI asset, but operated and maintained by Tasmanian Gas Pipeline Pty Ltd. The new Offtake Facility will be designed and built to AS2885 and AS4041, amongst other standards. The new Offtake Facility will not normally be manned but will be monitored, similar to the other facilities, on a 24 hour basis via Tasmanian Gas Pipeline Pty Ltd’s SCADA system and control room operations.

**Offtake Facility Description**

This project consists of the following main components:

- Hot-tap connection from the TGP.
- Offtake Facility – this compound will be located directly adjacent to the TGP on the TPI facility site and adjacent to the existing LPG compound. This Facility consists of a filter, custody transfer metering, process heating, pressure control and pressure relief valves, isolation valves, and an associated Remote Terminal Unit (RTU) system located in a Control Hut. The piping and associated facilities will be supported above ground on skids, except for buried supply piping from the TGP and supply piping to the TPI boiler.
- A fibre optic compound built adjacent to the Offtake Facility compound, to house a fibre optic communications cabinet associated with the TGP.
- Most of the major equipment items are packaged onto skids built offsite and will be located in compounds that include buried site utilities, base course layers topped with crushed rock, pipe supports, drainage systems, and security fences.
- Gas is filtered and metered and then passed through to an electric heater before passing through two stages of pressure regulation. The first regulator stage reduces the pressure from a maximum pressure of 9,500 kPag to 2500 kPag. The second regulator stage reduces the pressure to 140 kPag for supplying the boilers to a normal operating temperature of 50°C.

The Control Hut contains electrical power distribution, smoke detection, telephone, communications and control cabinets. The main control cabinet contains a RTU and all hardware and equipment necessary to interconnect field instrumentation and communications equipment for the compound. A separate control cabinet is provided for the gas heater.

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4 Inserted 24 December 2012, Notice of Variation No. 4
The compound has both vehicular and pedestrian access gates. The gates are fitted with security access monitoring.

Once the new Offtake Facility has been commissioned and the TPI boiler is operating with natural gas, the LPG facility will be de-commissioned by TPI. On removal of this LPG equipment, permanent site access will be through this area of the plant site allowing operations and maintenance personnel access to the new Offtake Facility compound 24 hours a day, 7 days a week, independent of the main TPI plant entry.

Attached Figures:

Figure V-1: Overview of the TPI Enterprises Plant at Cressy (looking South)
Figure V-2: View West on the Offtake Facility Site
Figure V-3: Overall Isometric View of the Offtake Facility

Figure V-1: Overview of the TPI Enterprises Plant at Cressy (looking South)

The arrow indicates the location of the offtake facility at the southern boundary of the TPI plant.
Figure V-2: View West on the Offtake Facility Site

Figure V-3: Overall Isometric View of the Offtake Facility