#### **ALLIED ENERGY CORPORATION**

### SUPPLEMENTAL INFORMATION REPORT February 14, 2023

OTC Pink Supplemental Disclosure – Current Reporting of Material Corporate Events

#### OTHER EVENTS THE ISSUER DETERMINES TO BE MATERIAL

Allied Energy Corporation update on Theil well. Site layout and Schedule is filed as Exhibit A to this Supplemental Information Report.

#### **Exhibits**

<u>Exhibit</u>	<u>Document</u>	<u>Location</u>
A	Theil well - Site layout and Schedule	Filed Herewith

Dated: February 14, 2023

Allied Energy Corporation

/s/ George Monteith
George Monteith
Chief Executive Officer

## Exhibit A Theil well - Site layout and Schedule



# Stranded gas utilization

Allied Energy Corporation – River Energy
Thiel well site



# **Site layout**



## **Project implementation**









#### Site development

- Land preparation
- Gas pipeline
- Administration

#### Gas engine deployment

- Procurement
- Deployment
- Installation

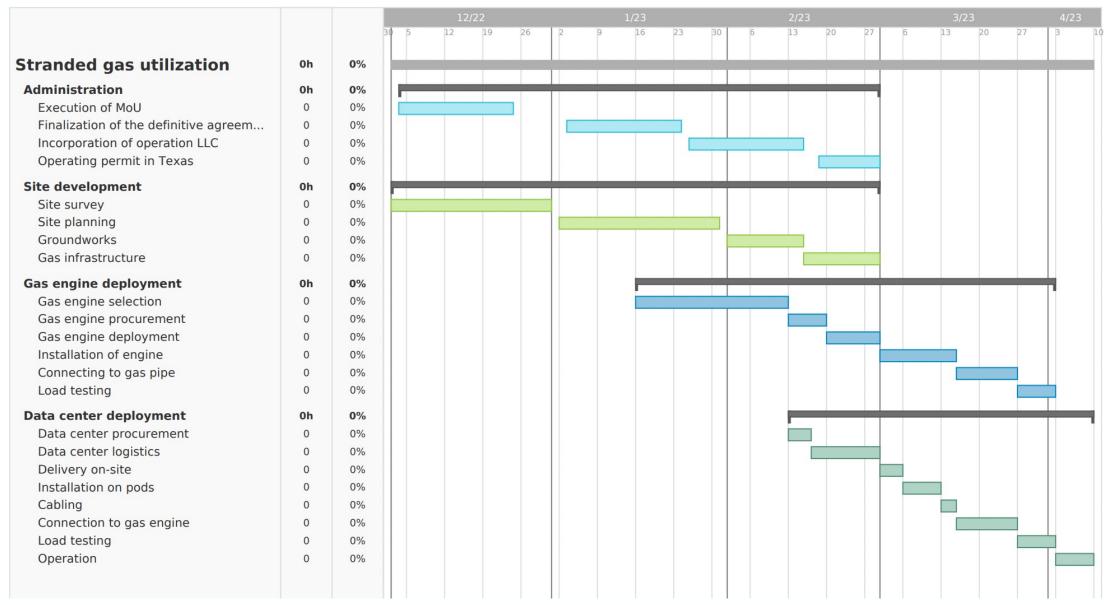
#### **Data center deployment**

- Deployment
- Installation
- Connection

#### Operation

- Turning on miners
- Testing cooling
- Operational

### Site development plan



### Infrastructure requirements

### Proposed installation of a 1MW data center in Brenham, Texas:

- 1- The generator may be a used unit with a voltage output of 415/480 V, eliminating the need for a transformer.
- 2- The data center will be housed in a 40ft container and considerations for potential flooding, up to 30-50cm every 100 years, will be taken into account during planning and construction.
- 3- The cooling system will be the evaporative system with a water source readily available in proximity to the location.
- 4- There may be the possibility of backup power from the grid, pending further information.
- 5- The location's hot and windy conditions, with winds primarily coming from the south-southeast, will be considered during planning and implementation of the project.
- 6- The minimum distance between the Gas well and the container-Gas engine is about 45 meters (150 ft).

### Infrastructure requirements

#### Some General points to consider:

Significant heat output of the 1 MW datacenter, concentrated within a single container, it is important to consider the recommended location for the gas engine to ensure its safe operation and protection from generated heat and dust.

In planning for future expansion to a 3 MW load, it is important to consider potential issues such as heat and dust, and noise levels.

To address the last consideration, it may be beneficial to investigate noise reduction methods for the gas engine itself alongside the implementation of soundproof walls.

The suggested distance between the containers and the gas engine is about 7 meters (about 2.1 ft)

The suggested distance between the 2 containers and the gas engine is about 15 meters (50 ft).

There might be a need to extend the location due to the 150 ft between the gas well and gas engine- container, from both the south and west sides.