

## CURRENT CONVERSION TECHNOLOGY PROJECTS IN THE US

### Thermal Conversion

| Operating Thermal Conversion Facilities                           |        |                          |                                                |                                                  |
|-------------------------------------------------------------------|--------|--------------------------|------------------------------------------------|--------------------------------------------------|
| Name                                                              | Status | Technology               | Location                                       | Website                                          |
| EcoTech Fuels, LLC                                                | Active | Closed-loop Gasification | South-Central Colorado                         | <a href="#">Link</a>                             |
| Indian River Bioenergy Center                                     | Active | Gasification             | Vero Beach, Florida and Fayetteville, Arkansas | <a href="#">Link 1</a><br><a href="#">Link 2</a> |
| Pyrogenesis Canada-Hurlburt Field US Air Force                    | Active | Plasma Gasification      | Okaloosa, Florida                              | <a href="#">Link</a>                             |
| Dynamis Energy                                                    | Active | Gasification             | Barrow, Alaska                                 | <a href="#">Link</a>                             |
| Sierra Energy                                                     | Active | FastOx Gasification      | Jolon, California                              | <a href="#">Link</a>                             |
| Phoenix Energy                                                    | Active | Gasification             | North Fork, California                         | <a href="#">Link</a>                             |
| Phoenix Energy                                                    | Active | Gasification             | Willseyville, California                       | <a href="#">Link</a>                             |
| Frontline Bioenergy, LLC- Chippewa Valley Ethanol Company (CVEC)I | Active | Gasification             | Benson, Minnesota                              | <a href="#">Link</a>                             |

| <b>Thermal Conversion<br/>Facilities In Development</b> |                                                               |                                     |                      |                        |
|---------------------------------------------------------|---------------------------------------------------------------|-------------------------------------|----------------------|------------------------|
| Name                                                    | Status                                                        | Technology                          | Location             | Website                |
| Innovative Energy Solutions, Inc.- Stine Seed Farms     | Development stage                                             | Pyrolysis                           | Redfield, Iowa       | <a href="#">Link</a>   |
| Taylor Biomass Energy, LLC                              | Development Stage (permitting)- construction anticipated 2025 | Taylor Biomass Gasification Process | Montgomery, New York | <a href="#">Link</a>   |
| West Coast Waste-Enerkem                                | Development stage - Feasibility studies                       | Gasification                        | Madera, California   | <a href="#">Link</a>   |
| West Coast Waste-Zero Point                             | Development stage - Feasibility studies                       | Gasification                        | Fresno, California   |                        |
| Interstate Waste Technologies, Inc.                     | Project proposed for 2025                                     | Gasification                        | Hesperia, California | <a href="#">Link 1</a> |