

Preliminary ProForma

588 Short ton per Day

TCG-UC W2GE

Gasification Project

using the TCG gasification plant and the

TCG-UC System

Feeding material: MSW

Final Product: ELECTRICITY+HEAT

!! NOT FINAL MODEL !!



UNICORP USA International Consulting and Servicing Corp.
TCG ALENA Alternative Energy Applications GmbH.
GLOBAL PROJECT INVEST

Type of TCG Unit 500

Date: 2023.01.02

Feedstock Material: MSW
Final Product: ELECTRICITY+HEAT

\* The modeling is based on the Basic Data provided by the Prospective Purchaser

Table with columns for INPUT MATERIALS and output metrics like 500 Dry s ton/Day, 365 Scheduled Days/Year, etc.

Capital Expenditures table listing items like Total Costs and Fees of Financing, Financial Support (Subsidy), etc., with costs in USD.

Payment schedule table with columns for Instalment(%), Sum (USD), Sum (EUR), and Proposed period of payment.

Syngas Production for Sale table showing revenue US \$ per year from all products, revenue US \$ per year from Syngas, etc.

Annual Operating Costs table listing O&M cost of the Gasifiers, O&M cost of the Electric unit, Production cost of Hydrogen, etc.

Annual EBITDA table showing US \$ Gross Revenue, US \$ Feed stock Cost, US \$ Net Revenue, etc.

Note: 474 605 446 = 20 Year Gross Revenues from Syngas
318 561 761 = 20 Year Net Revenues from project

Capital table showing US \$ Investment, US \$/kWh cost of unit of electricity, and Rates of Exchange table with columns for HUF, USD, EUR.

Salary and Labor costs of TCG and Electricity Unit table showing Labor cost, Operators per day at GTE, Average US \$ per hour, etc.

Daily Cost table showing Daily Cost of Feedstock, Daily Total Capital Expenditures, Daily Operating Cost, Total Daily Cost, Daily Income of Production, etc.

Yearly Pro Forma (\$000) table with columns for Year (-1,0), Year 1, Year 2, Year 3, Year 4, Year 5, Year 6, Year 7, Year 8, Year 9, Year 10, Year 11, Year 12, Year 13, Year 14, Year 15, Year 16, Year 17, Year 18, Year 19, Year 20, Total.

Assuming % of net revenues pays off investment first @: 80% and 50% tables showing investor cash flow, cumulative rate of return, and time length of return of the invested amount.