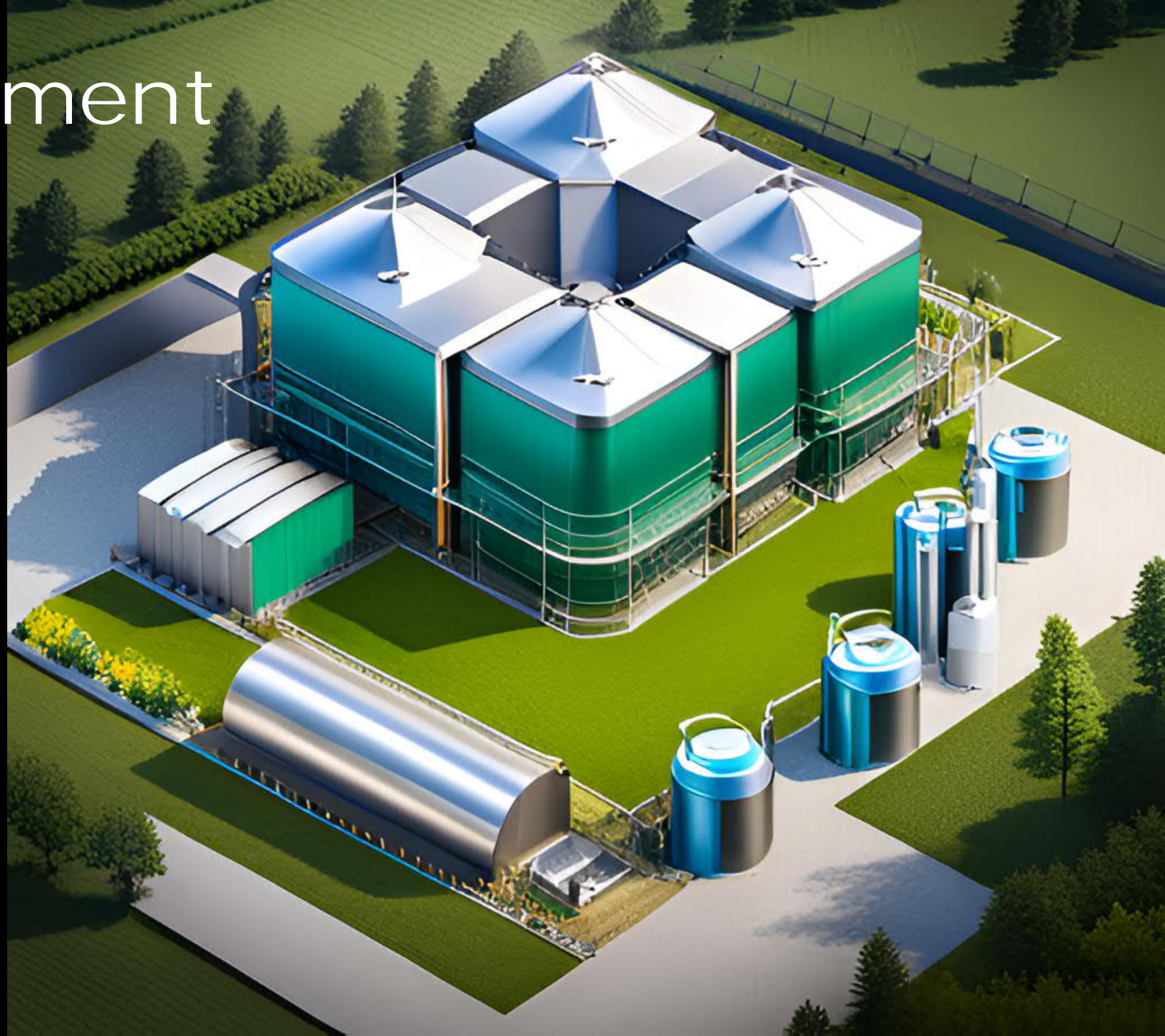


SteppeGaz

Kazakhstan's expansive steppes and vast landscapes make fuel delivery to remote regions both expensive and inefficient. We're here to address this pressing need.

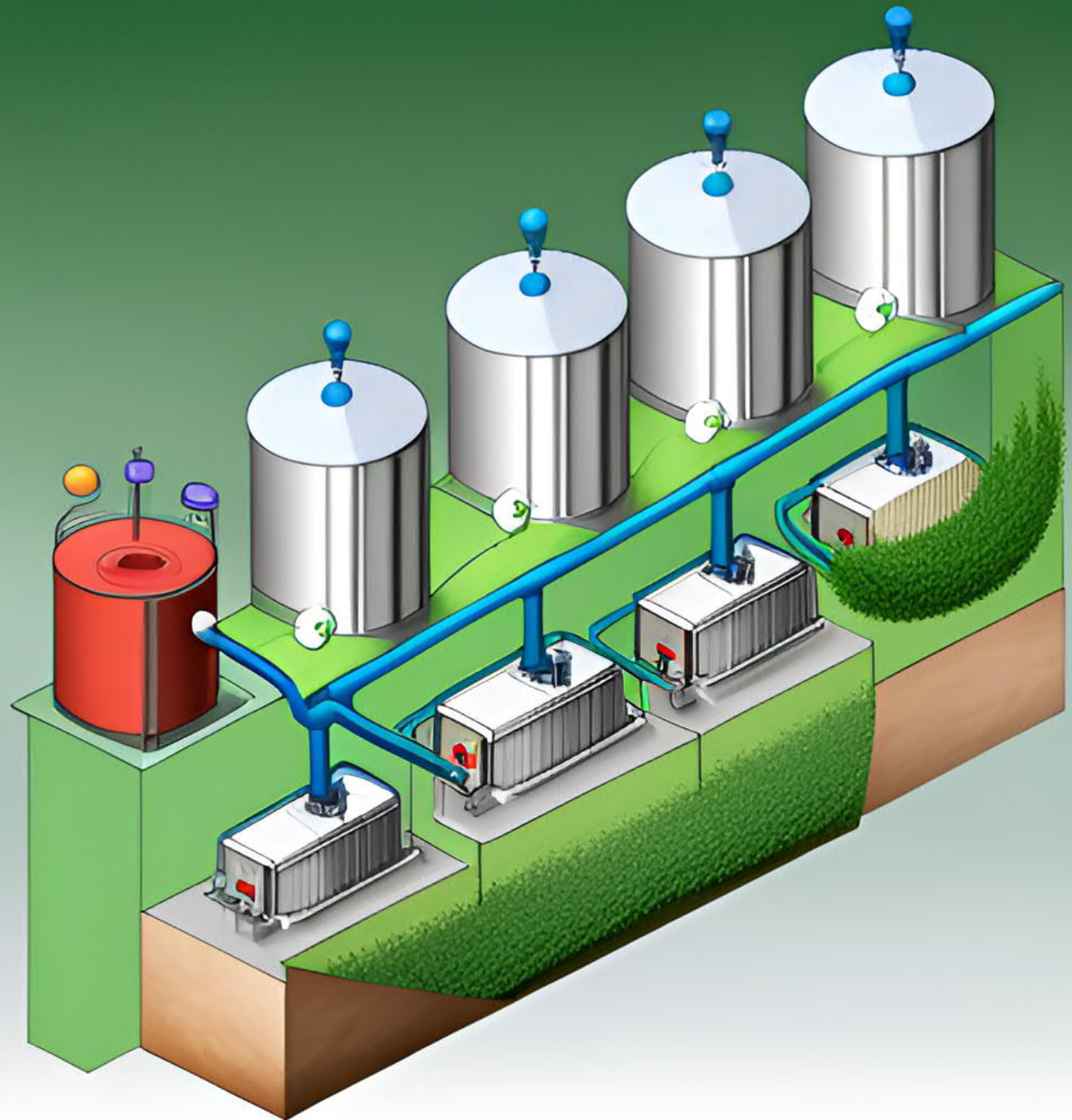
Problem Statement & Solution

Our mission is to revolutionize farms with our cutting-edge biogas reactors. Transform waste into valuable natural gas and fertilizer, all through an automated, self-operating system. Imagine a farm powered by its own waste - we're making it a reality.



Innovative approach

We've designed a comprehensive biogas reactor for organic waste, consistently producing gas and capturing fertilizer. Smart automation ensures optimal usage and timely collection.



Team

Our esteemed team comprises the following professionals:

Samat Kabdygali, Founder

Symbat Dayrbekova, Process Engineer

Aidos Tuhmetov, Automation and Control Engineer

Shyngyskhan Yessenkhanuly, Mechanical Engineer

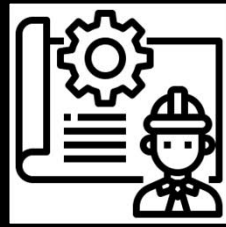
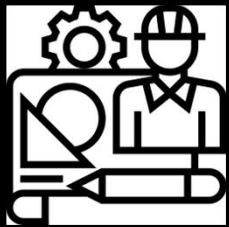
Sabina Kairatova, Machine Learning Engineer

Each member brings a unique skill set, ensuring a comprehensive approach to our projects.



Business Model

What we offer?

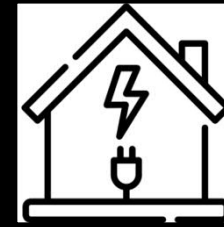
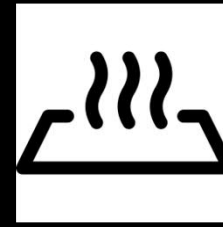


Engineering
and
Estimation

Construction

Service

What our customers will receive?



Subsidy From
Government[1]
11.6 mln. tg

Free Heat
Energy

Free
Electrical
Energy

1. Order of the Acting Minister of Agriculture of the Republic of Kazakhstan dated July 23, 2018 № 317 "On approval of the Rules of subsidies for reimbursement of part of the costs incurred by the subject of agro-industrial complex, for investment investments"

Strengths:

- High efficiency in the application of technology;
- Mobility of the installation;
- Meeting the needs of customers;
- Strong team

Opportunities:

- increase in productivity 30%.
- market coverage of central Asian countries

SWOT

Weaknesses:

- Unrecognizability of the technology;

Threats:

- Risk of incorrect operation of the technology.

Financial indicators

Period, year	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
Revenues, thousand tg	17 857	26 786	44 643	44 643	53 571	62 500	71 429	71 429	80 357	89 286
Gross profit, th. tg	6 787	10 570	18 135	18 135	21 918	25 700	29 483	29 483	33 265	37 048
EBT	4 193	7 925	15 391	15 391	19 123	22 856	26 588	26 588	30 321	34 054
Net income	3 354	6 340	12 312	12 312	15 299	18 285	21 271	21 271	24 257	27 243

Investment Estimation:

Initial investment – 6.6 mln tg

Discount rate – 30%

Net profit Value, NPV – 141 mln tg