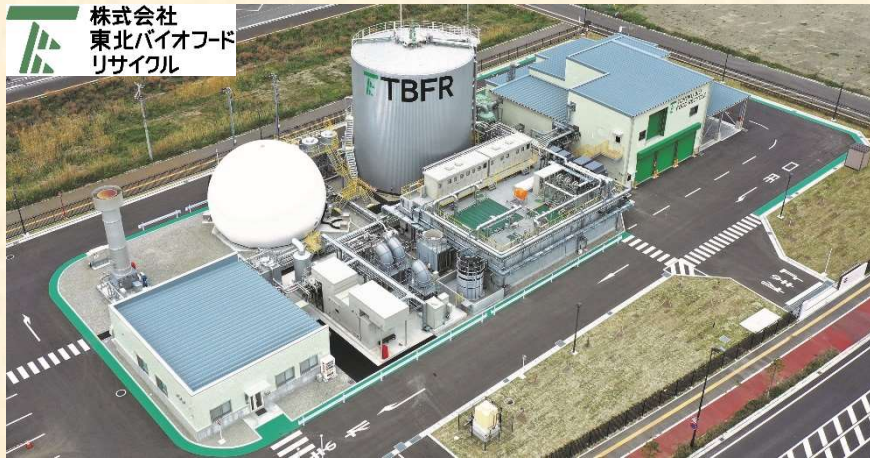




~From food waste to a sustainable future!~

Learn about the realization of the Double Recycling Loop at 'Tohoku Bio Food Recycle Co., Ltd.'

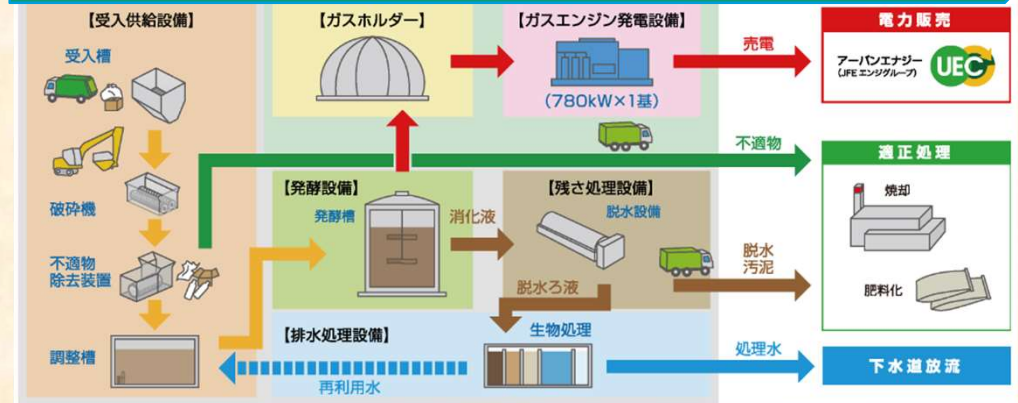
Food recycling & biogas power generation facility



Capacity	40tons/day
Method	Wet methane fermentation method
Equipment	Engine generator for digestion gas 780kW x 1
Output	Approx.6,500MWh/year



Utilizing the energy from food waste to generate electricity and produce fertilizer.



Electricity + Agriculture 'Double Recycling Loop'



- Entry** All year round
- Terms**
 - Rate : Free
 - Capacity : about 6 persons
 - Duration : about 40~60min
- Remarks** Japanese only/No photos/No foods and drinks

A New Corporate Training and Technical Visit to Learn About SDGs

- A New Corporate Training and Technical Visit to Learn About SDGs!**
- Visit an eco-friendly factory where microorganisms generate electricity and fertilizer from food waste.
- Contributing to the Achievement of SDGs Through the Food Recycling Power Generation Business**
- Learn about the power recycling loop, where electricity equivalent to the amount generated from food recycling is returned to the waste generators, and the resource circulation of the agricultural loop using fertilizers.
- Introducing the Application Examples of SDGs Fertilizers Returned to Farmland**
- We will introduce the application project where solid fertilizer "Date no Minoru" and liquid fertilizer "Date no Shizuku," produced at the facility, are delivered to agricultural producers.

Contact Sendai Tourism, Convention and International Association
 TEL-022-268-9603 Email: conv@sentia-sendai.jp

Technical Visit