



MAKE MONEY NOT WASTE

Safely and cost-effectively transform side streams to shelf-stable powdered ingredients.

Are government compliance and transportation issues limiting your food waste disposal options ?

Then it's time to convert your food waste into food assets.

Nearly 90% of food processors' surplus is byproducts, many of which are peels, pits, and pulp – the most nutritious part of fruits and vegetables. But how do you capture that nutrition while reducing waste?

GTF has developed a way to rescue and upcycle those byproducts into stable, nutritious powders that can then be reintegrated into processors' own products or sold in the highly profitable powder market.

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THE PROCESS



EXCESS trimmings, stems, peels, skins, pulps, pomaces, and other side streams or byproducts



are conveyed to **RENU™** to be upcycled on-site



and transform into nutrient-rich **POWDERS** which can be reintegrated in your products or sold into endless applications

SUPPLEMENTS & NUTRACEUTICALS



UPCYCLED INGREDIENTS



PET FOODS



COMPOSTABLE PACKAGING & BIOPLASTICS







WHY CONVERT WASTE STREAMS?

- ✓ Generate income with new products made from your side streams and irregular produce in the \$47 billion fruit and vegetable powder market.
- ✓ Mitigate food waste by upcycling it instead of landfilling, composting, or selling for pennies as livestock feed.
- ✓ Reduce transportation costs & emissions by drying & milling on-site with a compact RENU System. Powdered foods have up to 90% less volume and weight than fresh.
- ✓ Comply with government mandates – not only SB 1383 but also natural gas regulation, since RENU is 100% electric and energy efficient.
- ✓ Achieve ESG goals with a lower carbon footprint.







ONE COMPANY'S STORY

THEIR PROBLEM

-  produce 1,000 lbs. of food side stream material every minute
-  pay \$110 per truckload to transport to cattle farm
-  when cattle are fully fed, the farm rejects side stream material
-  with no other disposal options nearby, the processing plant shuts down for the day

OUR SOLUTION

-  install RENU™ Systems on-site
-  powderize 36,000 lbs. of side stream per system daily
-  generate \$25,000 incremental revenue per day from powder sales
-  secure a 180-day payback on investment, >200% IRR

**Want to turn your cost to profit?
Contact us for a free assessment of your side stream.**

