



Automated Billing Info Sheet

Biopay Co-op Billing Management System

Tired of manual record keeping of your co-op's membership and fuel purchases?
Having trouble accepting payments from your co-op members?

Biopay automates membership management and billing for your biodiesel co-op.



The Vancouver Biodiesel co-op, in partnership with Recycling Alternative have created an open-source tool for member management and automated billing

of fuel purchases and membership dues.

The "Biopay" system monitors your cardlocks in real-time and processes payments via a credit card processor. All transactions and member details are available via an easy to use web site.

Co-op administrators can look at past transactions, outstanding un-paid transactions, and can update member contact and billing info. Member PINs can be updated and cardlock access can be revoked if a member has an outstanding un-paid balance.

Members receive email receipts for their purchases, as well as notices for credit card expiry or other problems.

Interested in Biopay for your Biodiesel Co-op?

Biopay is released as open source code, but is currently highly customized for the Vancouver Co-op's needs. But we are interested in making this software useful for many other biodiesel co-ops!

Fork the code (github.com/lukec/biopay) and start hacking or contact Luke Closs for consulting services to make Biopay work for your co-op.

In the future, we plan to support multiple payment



methods, multiple pumps, self-serve member administration and new member signup, detailed reporting and on-site hardware to communicate pump

status and other messages with the membership, and cellular communications for remote biodiesel pumps.

Lets work together to build Open Source fuel tech!