

## Pilot Plant Cost Recovery Program

*Effective September 1, 2014*

**Objective:** Provide support for maintenance and improvement of the equipment, and to recover costs of consumable supplies and utilities through user fees.

**Policies:** Industry users will be assessed the full user fee; CREC/IFAS, DOC, USDA researchers and classroom/teaching users will be assessed a reduced fee. These fees are listed in the chart below. Records of facility usage will be maintained by the Pilot Plant Manager. Users will be expected to provide technical staff as needed.

1. **Industry Users** - Industry users will be asked to support research and education efforts and offset operational costs associated with pilot plant unit operations. The cost recovery user fee table below can be used as a guide for contributions made by industry clients.
2. **Industry users through faculty contact**- The faculty contact for the industry user will contribute at the industry rate.
3. **Research Users** - CREC/IFAS, DOC and USDA researchers will be asked to contribute at the reduced research rate and will be assessed at the completion of the work or quarterly until completion as applicable.
4. **Education Users** – (used specifically for classroom/teaching purposes) will be assessed at one half the faculty/research rates.

	Industry Users	Research Users	Education Users	Unit of use*	Minimum use**
Processing Facilities w/ evaporation	\$ 5,000.00	\$ 1,000.00	\$ 500.00	day	1
Processing Facilities no evaporation	\$ 4,000.00	\$ 800.00	\$ 400.00	day	1
Packinghouse Facilities	\$ 2,000.00	\$ 400.00	\$ 200.00	day	0.5
State Test House	\$ 500.00	\$ 100.00	\$ 50.00	hour	3
Storage studies/research	\$ 25.00	\$ 10.00	\$ 5.00	day -5 sqft	1
Degreening	\$ 500.00	\$ 100.00	\$ 50.00	room-day	0.5
Fresh and Squeeze Juicing†	\$ 250.00	\$ 50.00	\$ 25.00	hour	1
Juice Color	\$ 100.00	\$ 20.00	\$ 10.00	hour	1
Scott Oil Analyses	\$ 200.00	\$ 40.00	\$ 20.00	hour	1
% Brix and Acid Analyses / (hand Sampling)	\$ 150.00	\$ 30.00	\$ 15.00	hour	1

\* day – 8 hours

\*\* Minimum applies to cover preparation and cleaning of equipment. Please note users will be charged a minimum of three hours for state testing in cases where their samples are the only ones run on a particular day and for a small number of samples. This is to cover setup, calibration, clean up and data collection time associated with this process. When multiple projects are run on one day, this cost is split between all users.

† Requires % Brix and Acid hand sampling for juice analyses.

The collected funds will be used to directly support and maintain Pilot Plant facilities and operation. The Pilot Plant Oversight Committee will provide policy review and interact with Pilot Plant Manager on a quarterly basis, or as needed, to review policies, usage and to provide input on any Pilot Plant issues.

### **Implementation:**

1. **All users must contact the Pilot Plant Manager at least two weeks prior to date of work & submission of sample(s).** Labor intensive and “Rush” jobs (i.e. less than two weeks’ notice) will have additional fees imposed.
2. At that time the user will receive the forms associated with the type of work to be done. These forms will be completed and returned to the Pilot Plant Manager and the work will be scheduled.
3. Upon completion of work, forms will be turned into the business office for posting.