



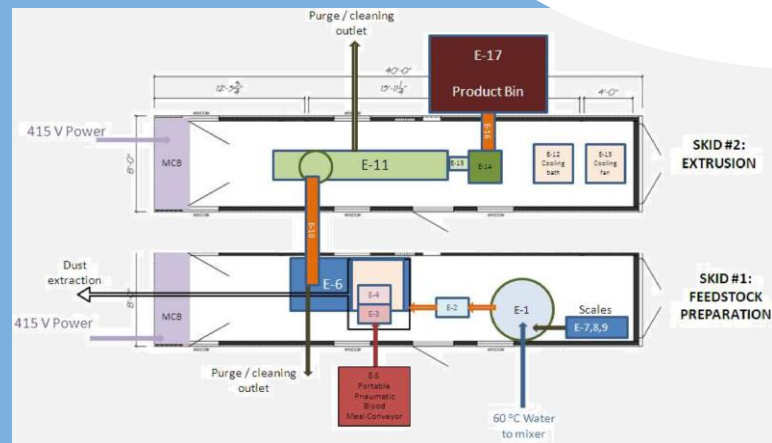
All Energy Pty Ltd

[www.allenergypl.com.au](http://www.allenergypl.com.au)

# BIO-DEGRADABLE POLYMER FACILITY

Client: **MLA / Aduro Biopolymers LP.**

Scope: Cost-benefit analysis, concept design and capital cost estimation for a transportable module to generate bio-degradable polymer from blood meal.



A basis of design and technical specification was generated to obtain vendor budget pricing for the fabrication of a modularized and transportable bio-polymer manufacturing plant.

Aduro Biopolymers LP has developed a process for the manufacture of a bio-degradable polymer from blood meal which provides some unique advantages for value adding co-products from the meat processing industry and for use in novel products such as bio-degradable plant pots. The use of a transportable module will reduce the overall capital cost for the facility whilst enabling the plant to be re-deployable.

# All Energy Pty Ltd