



 **Best Practice:** The use of best practice given our unique set of circumstances + acting as stewards of the land so it's kept in good shape for the next generation.

 **Footprints:** Improving performance in order to conserve global resources – involves use of objective measurements such as energy, water, waste/emissions.

 **Restoration:** Creating positive ecological outcomes outside our own business, meanwhile taking steps towards offsetting our environmental footprint.

Best Practice:






Footprints:





Footprints:



X	X	O
O	X	X
O	O	

Footprints:

60 Amps

20 Amps

10 Amps

35 Amps

40 Amps

100 Amps

60 + 20 + 35 = 115 Amps

Capital Investments: Solar and battery system to run the winery; Better refrigeration system and reduced reliance on cooling;

Process changes: Co-inoculation for MLF; CMC for cold stabilisation; Embrace no-cost opportunities for energy reduction;

Think outside the square: Reduce peak loads; Take the largest load off the grid; If using solar energy, design a system that shifts loads for daytime power;



Measure and communicate: Measure and communicate our energy use to initiate better buy in from staff and provide for a transparent way to talk about our footprint

Restoration:





Building a Business case:
The paybacks

- 
Through sustainable farming practices:
 - Quality and terroir expression
 - A point of differentiation
- 
Through increased efficiency:
 - Lower input costs
 - Future Risk Management
- 
Through conservation projects:
 - Positive business culture
 - Team bonding and community
 - Marketing advantage and consumer buy in ???
- we hope so eventually

