

**LIST OF DOCUMENTS AVAILABLE FOR PATHWAY POSTING  
RAIZEN COPI BY-PRODUCT MOLASSES-TO-ETHANOL PATHWAY**

**December 17, 2013**

**1. OPERATING LICENCES AND PERMITS**

- a. Facility Operating Permit and List of Process Equipment
  - Operation permit\_Costa Pinto.pdf
  - LO\_Costa Pinto\_protocol.pdf
  
- b. Biomass Boiler Technical Specifications
  - scanner\_boilers specifications.pdf

**2. SUPPORTING DOCUMENTS**

- a. Energy and Material Balances, and Process Flow Diagrams
  - fermentable sugar mass balance.pdf (**Confidential Business Information**)
  - PFD\_blocks\_simplified.pdf
  
- b. High Pressure Steam Balance (**Confidential Business Information**)