APPENDIX 8.1C

Increments Analysis

APPENDIX 8.1C

Protocol for Increments Analysis

Overview of Requirements for Increments Analysis

The federal Prevention of Significant Deterioration (PSD) program is intended to ensure that economic growth in areas with good air quality occurs without causing the deterioration of that air quality to unhealthful levels. The PSD program contains a number of requirements that apply to new or modified sources of air pollution that are located in clean air areas. In the South Coast Air Basin, the South Coast Air Quality Management District (SCAQMD) has not been delegated authority by the USEPA to administer the PSD program. These PSD program requirements, applied on a pollutant-specific basis, include conducting an increments analysis to demonstrate that no increments will be exceeded as a result of the proposed new or modified source.

The Sun Valley Energy Project is not expected to trigger the requirements of the PSD program. Therefore, no increment analysis is proposed, thus no protocol is required at this time.