PR 2301 – Examples of Quantifiable Mitigation Measures[1]
Commercial / Industrial

Measure #	Measure	Description[2]
	Operational	
A1	Energy Efficiency	• Project exceeds Title 24 (e.g., install sufficient solar panels to provide an average annual energy use that exceeds Title 24 for the project)
	Energy Measures	
B1	Boilers & Water Heaters	• Modernize building to use less energy for space heating, hot water, etc.
		• Use tankless water heater(s)
		• Use waste heat from air conditioning to heat water
B2	Space Heating	• Install heat pumps
		• Increase wall insulation (higher rating on east and west walls)
		• Increase ceiling insulation above code
B3	Energy Star Appliances	• Install highest rating energy star appliances
B4	Energy Efficient Interior Lights	• Fluorescent lighting, light emitting diode or compact fluorescent bulbs in fixtures and motion sensors for all interior lights
B5	North/South Facing Windows or Skylights	• 90% of windows are North/South facing, skylights, double glazed or glass blocks
B6	Roofs	• Install Energy Star roof
		• Use light colored roofing materials
B7	Low-Emission Off-Grid Power sources	• Low-emission off-grid power sources (microturbines, fuel cells, etc.)
B8	Urban Heat Island	• Use light colored non-roof materials
B9	Solar Water Heater	• Install solar water heater
B10	Green Contractors	• Contract with landscaping services that use non-polluting equipment
	Transportation	
C1	Mixed-Use	• All residential units are within ¼ mile of retail, parks, schools, or other civic uses
		• Office, commercial, and residential are combined into a single building or a single site
C2	Business Center Shuttles	• Office parks, business centers, and other employment centers provide shuttles to and from transit facilities
C3	Diesel Particulate Filters	• Install highest efficiency filter available for on-road trucks to and from site
C4	Truck Idling Reduction	• Implement Truck Idling Reduction Program

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[1] As determined in the most current URBEMIS model, AQMD rules methodologies, or CARB emission methodologies.

[2] Unless otherwise indicated, each bulleted item is counted as a separate mitigation measure.

March 5, 2008

PR 2301 – Examples of Quantifiable Mitigation Measures[1]
Commercial / Industrial

Measure #	Measure	Description[2]
	Parking	
D1	Parking Pricing Strategies	• Employee paid parking or parking cash-out
		• Additional reductions if located near transit station
D2	Parking Spaces	• Provide preferential carpool parking spaces near the entrance of buildings
D3	Park and Ride Lots	• Build or contribute to park and ride lots (Amount TBD)
	Other	
E1	Provide Ridesharing Incentive or Transit Pass Subsidy	• Provide incentive packages such as a one year subsidy allowance to employees (e.g., $2 per day per employee or $520 per year)
E2	Innovations in Energy Efficiency	• Implement technology that increases energy efficiency of building beyond Title 24
E3	Innovations in VMT reduction	• Implement strategy that reduces vehicle emissions or VMT

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March 5, 2008