Emergency Medical Response Needs Assessment Form			
Project Characteristics, as Proposed by the Project Applicant			
Type, Location, Size, and Site Access:	Power generating facility proposed on 9.9 acres in the southeast corner of the Alta Road and Calzada de la Fuente intersection in the Otay Mesa Business Park in unincorporated San Diego County. Primary site access is from Calzada de la Fuente on the north side of the site.		
Estimated Schedule:	Construction of the power generating facility, from site preparation and grading to commercial operation, would take approximately 16 months. If approved, construction would begin February 2013, commissioning and initial startup would begin March 2014, and commercial operation would begin May 2014.		
Construction (Traffic and Work Force):	Construction would generally occur between 7 a.m. and 5:30 p.m., M-F. During the three month peak construction period, approximately 658 daily trips would occur. Of these daily trips, truck traffic accounts for 48 trips, where 1 truck is equivalent to three passenger cars, and 42 trips are attributed to equipment delivery. The number of workers per day range from 50 to 284, with the highest numbers predicted during construction months six through ten.		
Operation (Staff and Traffic):	The project would employ approximately 12 full-time workers resulting in approximately 24 daily trips. Occasional visitor trips, maintenance visits, and as-needed equipment deliveries are anticipated to likely occur outside of the morning and evening peak traffic hours.		
Project Medical Emergency Response Features:	The project would be constructed and operated in accordance with all applicable safety standards required by the California Occupational Safety and Health Administration (Cal-OSHA) and San Diego County. During project construction, the general contractor would retain a safety manager, who would prepare and implement a site-specific safety plan. The plan would include contact information for a local urgent care facility for non-emergency physician referrals, first aid training requirements for all foremen and supervisors and ate least one person per construction crew. First aid kits would be available.		
Existing	Emergency Medical Re	esponse Resources and Services in the Project Area	
Names and addresses of the facilities (e.g., fire stations, AMR dispatch facility) serving the project area, and distance of closest dispatch facility to the project site:		Fire station and ambulance located at same address 446 alta road approx 2.5 miles from proposed site	
Adopted or desired emergency medical response service standard (e.g., 5 minute minimum emergency response time, 1 emergency response unit per 1,000 employees):		Response service criteria is 5 fire district generates 82 calls per 1000 population	
Existing staffing levels able to respond to emergency medical incidents for facilities serving the project area (including permanent and volunteer staff, totals and per shift):		Existing staffing levels are sufficient for development for at least the next year. Additional staffing will be required as development continues, and will be funded through existing means (CFD)	
Estimated emergency medical response times to the project site:		5-	
Current projected needs (e.g., facilities and staff) to maintain or meet existing emergency medical response service levels:		Existing staffing levels are sufficient for development for at least the next year. Additional staffing will be required as development continues, and will be funded through existing means (CFD)	
Exchange of general emergency medical response responsibilities (e.g., formal and/or informal agreements with local municipalities or private companies for provision of services) in the project area:		East Otay Mesa is an EOA contracted to AMR with dedicated unit (exclusive Operating Area)	

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Current inventory of specialized equipment or services (e.g., life flight services):	Mercy Air, Sheriff's rescue copter, SDFD copter	
Estimated Need for Emergency Medical Response Services, Equipment, and Facilities (attach additional paper if more room is needed to answer questions)		
Is there a process or formula used by your department to determine the need for additional medical response services to serve a new large-scale power plant? Please explain.	The Fire District conducts an internal view annually to determine areas that are in need of higher levels or additional levels of service	
Could the project trigger a need for additional emergency medical response services? Please explain. During project construction: During project operation:	No additional needs forcasted at this time	
Could increased project-related traffic affect circulation and access on roads near the project site to the extent that an impact to emergency response times might occur? Please explain. During project construction: During project operation:	There is potential for this to occur however it is believed to be a transient situation and not a continuing issue	
Do emergency medical response personnel review development site plans for projects to assess potential medical emergency issues (e.g., safety plans, emergency response plans)? Please explain.	Fire District does, and inservice training with ambulance provider is arranged to pass on target information/concerns.	
Please explain any other emergency medical response concerns that have not been addressed by this needs assessment form.	None at this time	
Person Completing This Needs Assessment Form		
Name: Title/Position: Telephone No: E-mail Address:	David Nissen/ Division Chief 619-669-1188 Dave.nissen@fire.ca.gov	

- 1. Please state which agency or entity would be the first responder to medical emergencies at the project site. San Diego Rural Fire Protection District
- 2. Under what conditions or situations would other agencies or entities respond in place of the designated first responder to medical emergencies at the project site? Multiple incidents occurring at same time. However low probability of that occurring due to land use and population density.
- 3. Does either the Automatic Aid agreement or County Mutual Aid Agreement include provisions for emergency medical response? If so, please list and describe the provisions. Automatic aid agreements with both the City of Chula Vista and San Diego City both include "All Risk" incident response
- 4. When will the new fire/sheriff station (planned at the intersection of Enrico Fermi Drive and Lone Star Road) become operational? Earliest which that could occur would be 5 years. The driving force behind construction of new facilities is the % of development in East Otay Mesa Specific Plan Area, which provides a safety factor for developers so that special tax burden is spread through a larger tax paying pool.