

DISCUSSION: ENVIRONMENTAL RATING FOR CREZ

RETI Environmental Working Group
July 3, 2008, 2008

EWG Charge

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- Identify and map exclusions (June 18) ✓
 - Develop CREZ environmental rating system
 - Discuss rating straw man (June 19 - 26) ✓
 - Revise proposal (June 26-July 3) ✓
 - Agree on rating scenario (points system) (TBA)
 - Test rating system (TBA)
 - Recommendation to 1B on Water
 - Draft proposal (TBA)
 - Finalize recommendation (TBA)

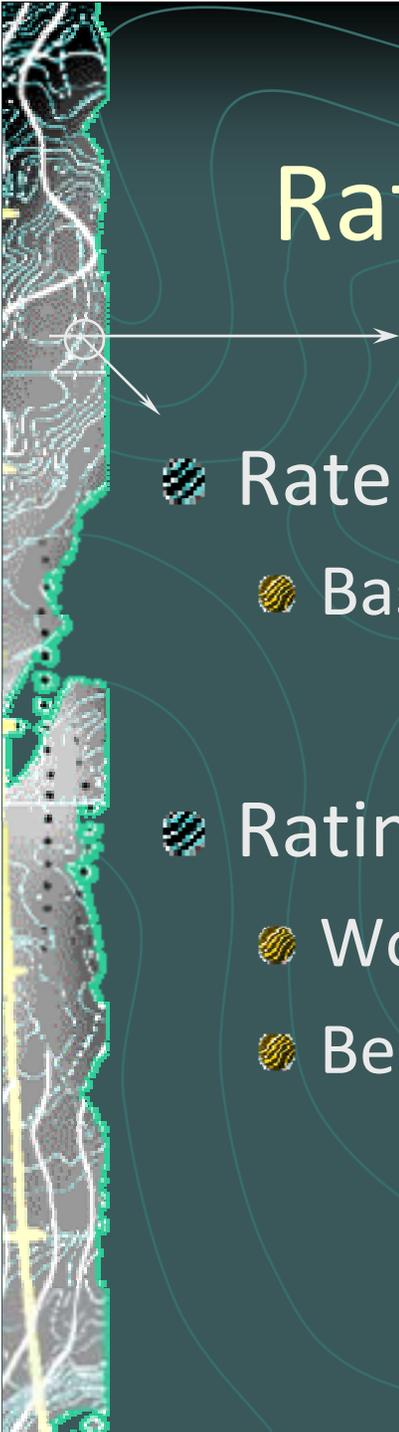
Agenda

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1. Review and discuss status of rating factors
 2. Seek consensus on rating factors
 3. Discuss rating system proposal
 4. Seek consensus on rating system proposal
 5. Discuss status of water recommendation
 1. CEC position
 2. B&V assumption
 3. Other



Criteria	Data Type	Possible Source	Formula for rating
Transportation infrastructure	map/ numerical	Black and Veatch/DVBE	acres of new transmission ROW/MWh
Development footprint	map/ numerical	Black and Veatch/DVBE	acres directly impacted by development including access by MWh
Previously disturbed/contaminated sites	map	DVBE(EPA, ? For disturbed private land)	undisturbed acres per MWh
Impact on sensitive areas sensitive areas (Categories 1 and 2),	map	DVBE(EWG map)	Acres of categories 1 or 2 land/MWh
Sensitive area within 2 miles of the CREZ boundary	map	DVBE(EWG map)	Acres of categories 1 or 2 land in a 2 mile buffer /MWh
Minimizes scenic concerns	map	DVBE (BLM, US forest service)	average Scenic Quality Rating/MWh
Species Richness/Diversity	map	DVBE(DFG atlas)	Spp. Diversity
Number of habitat types in CREZ	map	DVBE (CalFire GAP data)	# of Habitats/MWh

Rating CREZ: by the numbers

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- Rate each factor with a value of 1 to 5
 - Base rating on ranges of impact in each category
 - Rating for CREZ would be sum of categories
 - Worst score=40
 - Best Score=8