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INTRODUCTION

2	In the Notice of Appeal filed concurrently herewith, appellants Backcountry Against
3	Dumps, Protect Our Community Foundation, East County Community Action Coalition, and
4	Donna Tisdale ("appellants") appeal the Bureau of Land Management's ("BLM's") January 20,
5	2009 decision to approve San Diego Gas & Electric's ("SDG&E's") Sunrise Powerlink
6	Transmission Project (hereinafter "SPTP" or the "project"). The project consists of a 150-mile
7	transmission line from SDG&E's Imperial Valley Substation to its Peñasquitos Substation in San
8	Diego. SPTP is estimated to have a capacity of 500 kV and has been sold to the public as
9	providing needed transmission capacity for the provision of green, renewable energy to the
10	heavily populated areas of San Diego.

As discussed below, however, SDG&E does *not* currently have a transmission capacity shortfall, and nothing has been done to require SPTP capacity to be used for renewable energy. Further, it is likely that much of the project capacity will be used to transport fossil fuel based electricity produced by Sempra Energy, SDG&E's parent company, at its multiple natural gasfired plants in the area, including power plants in Mexicali, Mexico (600 MW), western Arizona (1,250 MW), Boulder City, Nevada (480 MW), and Kern County, California (550 MW). Thus, despite one of the key stated purposes of the project, to increase renewable energy development, the project as approved may have the *opposite* effect by increasing the output of Sempra's polluting fossil fuel-based power plants.

BLM's decision and its attendant Environmental Impact Statement ("EIS") do not address many crucial impacts of the transmission line on important environmental resources along the proposed transmission line route, the Final Environmentally Superior Southern Route (hereinafter the "selected route"). Where the EIS does address the project's adverse impacts, it contains inaccurate and misleading information. Additionally, the EIS is confusing and does not lay out the impacts of the selected project in a clear or concise manner. The EIS and BLM's decision based on the EIS therefore violate the National Environmental Policy Act ("NEPA"), 42 U.S.C. § 4321 *et seg.*, as explicated more fully below.

Also, the approval of the project violates the Federal Land Policy Management Act

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("FLPMA") because it fails to manage the public lands "in a manner that will protect the quality of scientific, scenic, historical, ecological, environmental, air and atmospheric, water resource, and archeological values." 43 U.S.C. § 1701(a)(8). Most egregiously, the SPTP will open up the McCain Valley, a currently undeveloped desert area filled with critically important natural resources, to intensive, industrial-scale development. BLM's development of this sensitive area without adequate consideration of and protection for its unique environmental resources violates FLPMA.

In addition, BLM, U.S. Fish and Wildlife Service ("FWS") and SDG&E are in violation of the Endangered Species Act ("ESA"), 16 U.S.C. § 1531 *et seq.*, because the parties failed to adequately consult with regard to the project's impacts on listed species, and FWS's Biological Opinion ("BiOp") is legally inadequate because it fails to discuss the whole project and is not based on the best scientific and commercial data, as required by ESA. The project area is home to numerous federally listed species and their critical habitat, many of which, such as the Quino Checkerspot Butterfly and the Peninsular Bighorn Sheep, lie directly in the path of the proposed SPTP. The BiOp is a blank check to SDG&E and BLM; it permits the parties to proceed with one of the most biologically destructive projects in California history, potentially harming listed species in violation of ESA's unyielding "no jeopardy" mandate.

And finally, BLM is in violation of the National Historic Preservation Act ("NHPA"), 16 U.S.C. § 470 *et seq.*, which requires federal agencies to consult with the State Historic Preservation Officer, affected Native American tribes, the general public, and officials of the Mexican government, prior to approving an action which will effect sites included or eligible for inclusion in the National Register. BLM substantively failed to comply with NHPA when it failed to survey the project area, consult with all parties pursuant to NHPA's mandate, and provide adequate notice to the public prior to the approval of the SPTP.

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Appellants hereby request that no resource-disturbing activities, including but not limited to road building, clearing, surveying, and transmission line construction, be permitted on the subject lands pending final disposition of this appeal. Otherwise, such activities could cause

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irreparable injury to environmental and cultural resources in the project area, including, but not limited to, harm to aesthetic values and historical and cultural resources, displacement of wildlife, loss of tranquility, disturbance of soil, and removal of vegetation. Appellants also request a stay of all contracting activities to avoid the project proponent's "painting itself into a corner" by bidding portions of the entire project prior to an unbiased hearing on the merits of appellants' appeal.

The Code of Federal Regulations states the standards for determining whether a stay pending appeal to this Board is necessary:

- (i) The relative harm to the parties if the stay is granted or denied;
- (ii) The likelihood of the appellant's success on the merits;
- (iii) The likelihood of immediate and irreparable harm if the stay is not granted; and
- (iv) Whether the public interest favors granting the stay;

43 C.F.R. § 4.21(b)(1). As discussed below, under the above standards, this Board should stay the project until it can complete its review of BLM's decision to approve the SPTP.

I. The Harm of Denial of the Stay to Appellants Outweighs the Harm of Project Delay.

First, if appellants' request is denied, the relative harm to the appellants would be greater than the harm of delay for the project proponent SDG&E. As has been frequently stated, "when environmental injury is sufficiently likely, the balance of harms will usually favor the issuance of an injunction to protect the environment." *Save the Yaak Committee v. Block*, 840 F.2d 714, 722 (9th Cir. 1988); *see also Bob Marshall Alliance v. Hodel*, 852 F.2d 1223, 1230 (9th Cir. 1988). If this Board allows SDG&E to begin construction of the transmission line, the utility will begin to cut roads though sensitive habitats and start to create massive tower footprints in important ecosystems. Such construction will permanently eliminate irreplaceable natural resources, including endangered species in the area, prior to the completion of this appeal and, as appellants assert herein, the preparation of an adequate environmental review of the project by BLM. Such environmental destruction outweighs any delay that would be experienced by SDG&E during the pendency of this appeal. *Parker v. United States*, 309 F.Supp. 593, 601 (D. Colo. 1970), *aff'd*, 448 F.2d 793 (10th Cir. 1971), *cert den sub nom United States v. Parker*, 405 U.S. 989 (1972)

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("we cannot give effect to [the project proponent's] interest, for the cutting of trees is . . . final and conclusive. It must await the process of law").

The EIS identifies 41 significant, unmitigable impacts of the project. FEIR, p. ES-6. Thus, at a minimum, if construction is allowed to proceed, these 41 significant impacts will begin to harm appellants' interests. These identified impacts include impacts to biological resources and fire dangers, among others.

For example, if construction of the project is allowed to proceed, currently undisturbed areas of San Diego County will be turned into massive construction sites and then will become permanent, industrial corridors. These corridors include 130-foot tall towers, ranging from 85 to 105 feet at their base, transmission lines stretching across sensitive and undisturbed natural habitat and wilderness preserves, new substations and numerous maintenance roads necessary to support this colossal endeavor. The SPTP will fragment ecosystems and disrupt the species that call those ecosystems home.

As explained in the testimony of Terri Ann Stallcup, dated June 1, 2007 and submitted to the California Public Utilities Commission ("CPUC") on June 1, 2007 ("Stallcup Testimony") during its hearings on the SPTP:

Habitat fragmentation—breaking up contiguous natural habitats into small patches that are isolated from intact areas of habitat—and habitat loss are considered the single greatest threat to biodiversity at global and regional scales (Myers 1997, Noss and Csuti 1997, Brooks et al. 2002). Clearing for construction, staging, and building of access roads and structures will result in direct loss of habitat, division of the habitat into isolated habitat patches, and reduced size of habitat patches. These fragmentation impacts, when implemented across a large area, are almost invariably accompanied by extinction or extirpation of species. For example, in scrub and chaparral habitats, avian species richness typically decreases with size and age of isolation of habitat fragments, suggesting that many non-migratory bird species are sensitive to fragmentation (Soulé et al. 1988). Species sensitive to the *developed* or altered edge and species that have large area requirements are also among the first to disappear from habitat fragments, with cascading impacts to ecological communities (e.g., Crooks and Soulé 1999, Crooks 2002).

Exhibit 1, p. 4. The fragmentation of habitats inhibits movement of species and disrupts necessary interactions among species. *Id.* at 4-5. These adverse impacts decrease the viability of species in the area and degrade habitat value as species become more isolated in contained areas.

In addition to fragmentation, the construction of the SPTP will cause edge effects that

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also degrade the local habitat near the power lines and maintenance roads:

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Habitat fragmentation produces a habitat *edge*, where natural habitat conditions transition to a human-altered condition. This transition in habitat condition produces what are referred to as *edge effects* (Murcia 1995). Edge effects decrease the net, biologically functional area of habitats left undeveloped within landscapes fragmented by roads, cleared areas, or development structures.

Id. at 5. These edge effects further reduce available habitat for native species, while creating new habitats for non-native, human-tolerant species. *Id.* The construction of the project will cut directly through acres of important habitat currently undisturbed by human activity.

The imperiled species that could be harmed by the project include, among others:

Arroyo Toad Coastal California Gnatcatcher Least Bell's Vireo Quino Checkerspot Butterfly Peninsular Bighorn Sheep San Diego Thornmint

U.S. Fish & Wildlife Service, Biological Opinion, Sunrise Powerlink Project January 2009 ("BiOp"), Exhibit 12, pp. 51-146; Testimony of Travis Longcore to the CPUC March 12, 2008 ("Longcore Testimony"), Exhibit 4, p. 22.

Certain species will be impacted to a much greater degree than others. For example, the selected route would have highly significant impacts on Peninsular Bighorn Sheep because the transmission lines would "bisect critical habitat, fragment connectivity, and cause direct or indirect loss of bighorn sheep or their habitat." Testimony of Ester S. Rubin to the CPUC March 12, 2008 ("Rubin Testimony"), Exhibit 3, p. 13. Avian mortality is identified as a major concern based on multiple hazards posed by the project, including collision, habitat fragmentation, EMF exposure, helicopter disturbance, noise, and electrocution. Longcore Testimony, Exhibit 4, pp. 1-16. Additionally, to the extent that the project would encourage the development of wind farms in Mexico and in the McCain Valley, the project presents another serious threat to birds in the area, as wind turbines are notoriously hazardous to birds. *Id.* at 22. Among the plant species listed under the Federal Endangered Species Act that will be particularly affected by the project is the San Diego Thornmint (*Acanthomintha ilicifolia*). Testimony of Ileene Anderson to the CPUC March 12, 2008 ("Anderson Testimony"), Exhibit 5,

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p. 3. Appellants ask this Board for a stay to protect these and the other species that currently live along the selected route from unnecessary adverse impacts until the present appeal is resolved.

Appellants' request for stay should be granted also because, in addition to adversely affecting the biological resources of the area, construction of the project significantly increases the risk of fire storms for local residents and open space resources along the selected route.

Protest of Center for Biological Diversity, filed November 15, 2008 ("CBD Protest"), Exhibit 6, p. 7. As discussed below, the new transmission line as well as all surveying and construction activities present new ignition sources that increase the risk of large-scale wildfires along the proposed route. *Id.* Further, the connected actions of wind farm development, and planned energy development along the Mexican-U.S. border and in the McCain Valley, greatly increase the risk of fire in Eastern San Diego County. The fire risk posed by the project is extreme in that fires that are ignited in remote areas have a tendency to grow into large-scale conflagrations due to the difficulty of and delay in access for firefighters. *Id.*

There is no harm to project proponents, as any delay caused by a stay is minimal. The EIS overstates the need for the project and the "limited" capacity of SDG&E's current transmission facilities. In fact, SDG&E has adequate transmission capacity to handle current transmission demands as well as all future currently contemplated projects that may come on-line in the next three years, including the La Rumorosa project. CBD Protest, Exhibit 6, pp. 2-3.

SDG&E does not have an electricity transmission capacity problem, and therefore a delay in the construction of the SPTP will not cause it harm. *Id.* On the other hand, if the project is allowed to proceed despite its faulty environmental impact analysis, the miles of unspoiled natural resources along the planned route will be unnecessarily disturbed by the construction of a power line, causing fragmentation of habitat, edge effects, and population declines of protected species, as well as increased fire dangers. Only an adequate EIS, and related ESA and NHPA reviews, would reveal the lack of any immediate need for this project and expose the real intensity of the adverse impacts on endangered species and critically important desert resources along the selected route. Thus far, BLM has failed to produce such a document. Because appellants' interests in preserving the desert environment outweigh any injury due to delay

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claimed by the project proponent, the Board should issue a stay pending the resolution of this appeal.

II. Appellants Are Likely to Succeed on the Merits.

Appellants are likely to succeed on the merits; the Board should issue a stay of the project approval until the completion of the present appeal.

A. The Project Approval Violates NEPA

1. The EIS Fails as an Informational Document.

NEPA regulations require an EIS to be "concise, clear, and to the point." 40 C.F.R. § 1502.1. To accomplish clarity, "[a]gencies shall focus on significant environmental issues and alternatives and shall reduce paperwork and the accumulation of extraneous background data." *Id*; *Oregon Natural Desert Ass'n v. Bureau of Land Management*, 531 F.3d 1114, 1142 n. 24 (9th Cir. 2008) ("An EIS, to fulfill its role as an "action-forcing device," . . . conducive to public analysis and agency reflection, must "be written in plain language ... so that decisionmakers and the public can readily understand it"); *accord. Sierra Club v. Babbitt*, 69 F.Supp.2d 1202, 1218 (E.D. Cal. 1999).

Despite this requirement, the EIS is muddled and confusing and does not reveal to the reader the impacts of the selected project in a clear or concise manner. For example, the FEIS contains extensive discussions of the impacts of the "proposed project," including a table of the expected impacts of that route alignment. FEIS, pp. ES-81 through ES-121. But, it does not contain such information about the *selected* project route. *Id.* A summary of the impacts of a project that is *not* going to be built is "extraneous background data" and does not provide helpful information if the same summary is not provided for the *selected* project. 40 C.F.R. § 1502.1. Furthermore, the minimal analyses of the impacts of the selected route are scattered throughout the EIS. For example, the section related to the selected route in the SDEIS states that "[i]n addition to the analysis present [in this chapter], additional information and existing view photographs and simulations pertaining to the [selected option] are presented in Response to Comment A009-5." SDEIS, p. 3-23. To understand the impacts of the selected route, the EIS

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asks the reader to page through multiple documents, looking for impact analyses that are scattered throughout the comments and the agencies' responses to those comments. NEPA requires more.

To add to the confusion, the selected route changes names throughout the process. In the SDEIS, the selected route (or as it came to be known in the FEIS, the "Final Environmentally Superior Southern Route") was called the "BCD Alternative and BCD South Option Revisions." SDEIS, p. 3-23. The route is not presented in a clear manner on any map; rather it is included on a map chock full of other alternatives and potential re-routings. FEIS, p. 3-24. Only in the FEIS, after the public has already commented on the proposals, does the BLM present the selected route in a remotely discernable way. *See, e.g.*, FEIS at ES-12.

Relatedly, BLM and the other participants in the EIS process primarily concentrated on the "proposed project," but then BLM selected at the last minute the selected route. *See*, *e.g.*FEIS, pp. ES81 through ES-121. The selected route received much less attention from comments and was reviewed in the EIS as only one of many complicated alternatives and sub-alternatives to the proposed project. The late selection of the selected route alternative, and the emphasis on the "proposed project" throughout the process, present a classic "bait and switch," wherein the public was distracted by a non-project from the evaluation of the final project. In this way, the EIS failed to provide the public with sufficient information to comment on the project at issue and in serving as a planning document for BLM, and its co-lead and consulting agencies.

Finally, the EIS contains a myriad of constantly changing alternatives that evade clear communication of the impacts of each alternative. Even at the late stage of BLM's production of the Supplemental Draft EIS ("SDEIS"), the transmission line routes were not finalized. SDEIS, Ch. 3 at 1-41. There simply is no way that the public could be expected to process and comment on all of the different routes proposed in the EIS and the SDEIS. Hidden among the shifting routes was the final selected project; the scant analysis of the final route was presented in unclear and hard-to-locate sections of the SDEIS among the many other revisions to alterantive route options.

Because the EIS fails to provide readers with a "concise, clear, and to the point" analysis

of the impacts of the project and its alternatives – including, most importantly, an analysis of the selected route – it fails as an informational document under NEPA. 40 C.F.R. § 1502.1.

2. The EIS Fails to Establish the Need for the Project's Additional Transmission Capacity.

NEPA regulations require that an EIS provide a clear statement of "the underlying purpose and need to which the agency is responding in proposing the alternatives including the proposed action." 40 C.F.R. § 1502.13. In developing such information, federal agencies "shall insure the professional integrity, including scientific integrity, of the discussions and analyses in environmental impact statements." 40 C.F.R. § 1502.24. To this end, an EIS "shall identify any methodologies used and shall make explicit reference by footnote to the scientific and other sources relied upon for conclusions in the statement." Id. An EIS must "be supported by evidence that the agency has made the necessary environmental analyses." 40 C.F.R. §1502.1.

Contrary to these requirements, the EIS fails to support its conclusion that SDG&E needs additional capacity in order to increase its renewable energy usage with scientific evidence. Nonetheless, the EIS asserts that the project will "[p]romote [r]enewable [e]nergy" and discusses as "connected actions" the development of renewable energy sources. FEIS, ES-21, ES-13. The EIS thereby attempts to demonstrate the need for and benefits of the project by claiming that renewable energy production will not take place if the project is rejected. *Id.* But, as discussed in many comment letters, the current transmission capacity is sufficient to foster the development of all foreseeable green energy projects. The EIS thus inaccurately connects future renewable energy production with the approval and construction of SPTP.

First, the EIS overstates the need for the project in terms of renewable energy development. At present, there is adequate capacity to transport all of the green electricity generation planned in the future. For example, the Green Path project is specifically designed to

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¹ See, e.g., Protest of Final EIR/EIS Decision on Sunrise Powerlink Transmission Line Project, County of San Diego, filed November 14, 2008 ("County Protest"), Exhibit 7, p. 2 ("the project proponents still have not established the need for the project"); CBD Protest, Exhibit 6, p. 3 ("The only connection between these projects and Sunrise is an assumed transmission need [that] assumption is wrong, is not supported in the record, and is a fundamental flaw in the EIR analysis").

deliver renewable energy from the Imperial Valley to the populated areas of coastal Southern California. CBD Protest, Exhibit 6, p. 2. Furthermore, certain contracts, including a large capacity contract with the California Department of Water Resources, will expire in the near future, freeing up more capacity for renewable energy. Id. at 3. The EIS fails to explain why the existing and foreseeable capacity already in the pipeline will not foster renewable energy development even without the SPTP. FEIS ES-41.

Second, the EIS dismisses the serious environmental impacts of the project by relying on its assumption that it will be carrying environmentally friendly, green house gas-reducing electricity from renewable power sources. *But nowhere in the approval does BLM require SDG&E to ensure that the transmission lines will be used for green energy transmission*. Rather, it seems clear that much if not all of the capacity will provide Sempra Energy with expanded capability to deliver *fossil fuel-based electricity* from area power plants. County Protest, Exhibit 7, pp. 4-5.²

3. The EIS Fails to Adequately Address the Impacts of the Project.

NEPA requires federal agencies to take a "hard look" at the environmental impacts of proposed major actions and "provide a full and fair discussion of significant environmental impacts" for the public's review. 40 C.F.R. §1502.1; *National Parks & Conservation Ass'n v. Babbitt*, 241 F.3d 722, 733 (9th Cir. 2001) (general statements about "possible" effects and "some risk" do not constitute a hard look). Here, the EIS failed to adequately address many of the impacts of the SPTP.

a. Growth Inducing Impacts

The EIS fails to adequately analyze the dramatic growth inducing impacts that excess transmission capacity will create by encouraging the development of additional energy production facilities (renewable and fossil fuel-based) in the rural and open space areas of San Diego and Imperial counties. The construction of the SPTP will foster intense financial incentives for development of power plants far from the populated coastal areas of Southern

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²Opening Brief of Powers Engineering submitted to CPUC May 30, 2008 ("Powers Brief"), p. 2.

California. County Protest, Exhibit 7, p. 3. The EIS fails to fully identify and analyze these growth inducing impacts of the project and fails to accurately portray the benefits of alternatives that would not cause such growth inducing impacts by encouraging energy production closer to and integrated into San Diego and its environs. FEIS, ES 72-73. These growth inducing impacts highlight the reasons why an in-basin, local generation alternative is highly environmentally superior,³ yet the EIS skirts the issue by minimizing the growth inducing impacts of the proposed project.

b. Fire

The EIS fails to adequately analyze the impacts of the new transmission line on the increased risk of wildfires. FEIS, Ch. 2, section 7. No evidence was presented that fire service providers were consulted or that BLM considered all of the risks posed by the new transmission line. County Protest, Exhibit 7, p. 9.

First, the transmission line presents a new ignition source that increases the chances of large-scale wildfires along the propose transmission line route. The EIS does not adequately address the project's contribution to the already hazardous fire conditions in Eastern San Diego County. CBD Protest, Exhibit 6, pp. 7-8; County Protest, Exhibit 7, p. 3. Nor does the EIS adequately address the increase danger of fire due to the construction of wind farms along the transmission line route, including dangers posed by a planned wind farm in McCain Valley.

Additionally, the EIS does not adequately account for the fact that the transmission lines will traverse many remote areas that pose significant challenges to firefighting. *Id.* Fires started in remote areas pose significant hazards as they are much harder to access, and therefore to contain, before they spread out of control.

Finally, the EIS does not analyze the significant obstacle to effective wildfire management presented by the project's transmission lines. *Id.* These fire-related impacts should have been thoroughly reviewed in the EIS based on the substantial dangers posed by wide-spread fires that are often started by transmission lines.

³Powers Brief, p. 17.

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c. Biological Impacts

As stated above, under NEPA, agencies "shall insure the professional integrity, including
scientific integrity, of the discussions and analyses in environmental impact statements." 40
C.F.R. §1502.24. An EIS must "be supported by evidence that the agency has made the
necessary environmental analyses." 40 C.F.R. §1502.1. NEPA requires agencies to take a "hard
look" at the environmental impacts of proposed major actions and "provide a full and fair
discussion of significant environmental impacts" for the public's review. 40 C.F.R. §1502.1;
National Parks & Conservation Ass'n v. Babbitt, 241 F.3d 722, 733 (9th Cir. 2001). Here, BLM
failed to provide adequate information on biological impacts and thereby violated NEPA.

First, the EIS failed to include necessary surveys of the sensitive species that would be affected by the SPTP, including endangered species such as the Quino Checkerspot Butterfly. The EIS relies instead on pre-construction surveys. But NEPA does not allow agencies to put off doing the required analysis until after the completion of the EIS. The scientific studies must be included in the EIS itself. County Protest, Exhibit 7, p. 6. For example, the EIS's conclusions related to the Quino Checkerspot Butterfly are not based on any field studies. *Id.* This lack of analysis of biological resources violates NEPA by sidelining critically important impacts of the project. *Earth Island Inst. v. United States Forest Serv.*, 442 F.3d 1147, 1153-54 (9th Cir.2006) (quoting *Kern v. United States Bureau of Land Mgmt.*, 284 F.3d 1062, 1066 (9th Cir.2002)). Additionally, the public is pushed out of the process because it is not given a chance to comment on the methodology and results of the surveys because they are only scheduled and completed after the EIS is finished.

Similarly, the EIS does not adequately analyze the impacts of the selected route on Peninsular Bighorn Sheep, the Checkerspot Butterfly, the Golden Eagle, or the Arroyo Toad. The discussions of the impacts on these species focus almost exclusively on the proposed project and do not provide specific information as to the impacts of the selected route. *See* FEIS, Ch. D.2 at 271-537. Because this information is required by NEPA as part of the EIS's hard look at the impacts of the project, the EIS violates NEPA.

Finally, the EIS fails to address the impacts of the proposed development of McCain

Valley wind farms on sensitive species in the area. *See* FEIS, Ch. D.5 at 1-102. This development will pose significant threats to the future viability of species in the area, especially the bird species, and should have been discussed and analyzed in the EIS.

d. Climate Change

The EIS fails to adequately discuss the impacts of the project on climate change. *Center for Biological Diversity v. National Highway Traffic Safety Administration*, 538 F.3d 1172, 1217 (9th Cir. 2008) ("[t]he impact of greenhouse gas emissions on climate change is precisely the kind of cumulative impacts analysis that NEPA requires agencies to conduct."). It should have estimated the amount of greenhouse gas emissions that the project will cause, either directly or indirectly and include a comparison of all of the alternative greenhouse gas emissions. These emission estimates should include all of the emissions from fossil fuel-based energy production that will flow through the SPTP. County Protest, Exhibit 7, p. 8. As discussed in the alternatives section, this analysis should have included an alternative that requires a certain percentage of the energy transported through SPTP to come from renewable energy resources.

Although much of the EIS presumes that a substantial portion of the electricity that will someday be transported by the SPTP will come from renewable sources, there is no analysis of the likelihood that much of the energy will in fact come from non-renewable sources. For example, the parallel Southwest Powerlink transmission line was purportedly constructed for transportation of renewable energy, but it has not fulfilled that goal as it relies on energy from fossil fuel power plants, including power plants in Mexico. Sempra's planned construction of new natural gas-fired power plants will likely take advantage of the excess capacity provided by the SPTP, thereby *increasing* greenhouse gas emissions and contributing to global warming. These impacts were not adequately addressed in the EIS.

e. Viewsheds

The EIS minimizes the impacts of the project on local viewsheds in its scant, two-page discussion of this impact of the SPTP. *See* FEIS Ch. D.3 at 147-148. As discussed above, the analysis of the selected route's impacts on viewsheds is not contained in the EIS, but rather hidden in the Response to Comments section of the FEIS. Moreover, the analysis does not

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present an accurate or thorough comparison of the impacts of the selected route with the other alternatives. Without such a comparison, the reader is left without a means of evaluating the relative merits of each alternative in regard to the destruction of viewsheds throughout Eastern San Diego County.

Additionally, the EIS fails entirely to discuss the impact of the development of wind farms in the McCain Valley on the local viewsheds. County Protest, Exhibit 7, pp. 4-5. The massive wind farms currently being contemplated will obliterate the views from many spots within the McCain Valley and should have been studied as part of the EIS.

f. Rural Character and Quality of Life of Backcountry Communities.

The EIS did not adequately discuss the effects of the SPTP and its attendant industrial development on the rural character and quality of life of backcounty communities. FEIS Ch. D.4 at 1-112. The industrialization of certain areas of Eastern San Diego County will adversely affect the lives of the residents who have chosen to live in rural communities in part because of their close connection to nature. Comments of Boulevard Planning Group dated August 25, 2008 ("Boulevard Comments"), Exhibit 10, p. 2. The EIS does not address this issue and therefore violates NEPA.

g. Wilderness Experience in Parks, Recreational Areas, and on Trails

The EIS fails to adequately address the impacts of the project on the wilderness experience of hikers and campers using area parks and hiking trails. FEIS, Ch. D.5 at 1-102. It does not analyze the direct, adverse effect of the presence of industrial-scale development in what are presently natural landscapes. Hikers and campers seeking an escape from human-built environments will have a harder time finding access to unaltered natural vistas and surroundings if the project is constructed. This impact was not adequately analyzed in the EIS.

Additionally, the EIS fails to analyze the impact on visitors' and local residents' wilderness experience of the foreseeable development of wind farms in the McCain Valley spurred by the construction of the SPTP. County Protest, Exhibit 7, pp. 4-5. The acres of

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massive wind turbines will dramatically affect the sense of the untouched natural landscape that is currently experienced in the McCain Valley. The EIS failed to address this impact.

h. Increased Public Access

Because the development of the SPTP will involve the cutting of new roads into previously inaccessible areas, public use of these area, whether authorized or unauthorized, will increase dramatically. This increase in use is likely to result in increased fire dangers, invasive species distribution, vandalism, and disruption of habitat in remote, currently unaltered natural resource areas. Stallcup Testimony, Exhibit 1, pp. 7-8. This impact was not adequately addressed in the EIS.

i. Groundwater

The EIS failed to adequately address the impact of groundwater use associated with the project and its inducement of additional energy development along the selected route. The groundwater basins of Eastern San Diego County provide the life's blood to the local communities. Boulevard and surrounding homes and ranches have no access to imported water, and must rely on their groundwater basins to provide all of their municipal, domestic, fire suppression and agricultural needs. The FEIS does not address the cumulative impact of other developments that may draw water from these basins, including a proposed residential development of approximately 2,200 acres known as "Big Country Ranch" at the north end of Ribbonwood Road in Boulevard, just west of McCain Valley. The owner of this project, Lansing Companies, claims to own a lease on 16,000 acres of adjacent BLM land. The FEIS fails to address the cumulative impact on the area's shrinking groundwater resources of this project, coupled with the other development made available under BLM's revised RMP. This analysis is necessary under NEPA.

4. The EIS Segmented Environmental Review of Connected Actions.

NEPA requires that all connected actions be considered in the same document. *Thomas* v. *Peterson*, 753 F.2d 754, 757-758 (9th Cir. 1985) (timber sales to be considered along with logging road). Segmenting projects that are interrelated improperly understates their combined impacts. *Id*.

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The Draft EIS was recirculated primarily to assess the increase in potential output from the La Rumorosa wind project, deemed an indirect effect of the project. FEIS, ES-1. The EIS, however, ignored the massive increase in potential McCain Valley renewable energy development based on the change in BLM's RMP for the area, allowing renewable energy development on 20,426 acres, up from 6,931 acres. County Protest, Exhibit 7, pp. 4-5. The rerouted southern alternative will induce the development of foreseeable wind farm projects, including projects already in the works such as plans to develop up to 17,000 acres in and around the McCain Valley. *Id.* Similarly, there is no reason why the La Rumorosa project was analyzed in the revised EIS, and the foreseeable development in McCain Valley was *not*. Such development must be considered a connected action with the project under NEPA, and the impacts from *both* projects should be analyzed collectively.

Additionally, the EIS focuses almost exclusively on the increased power flowing from Mexico from expanded renewable development. It is, however, just as likely that increased power generation will result from increased development of fossil-fuel based energy sources. Id. Sempra Energy has disclosed its plans to increase use of LNG in the California market. Furthermore, Sempra's plant in Mexicali already exports electricity to the U.S. markets. *Id.* Increased capacity will spur expanded importation of fossil fuel-based energy from Mexico to be transported to San Diego along the project lines. This foreseeable increase in non-renewable energy production in Mexico should have been analyzed along with the project impacts as a connected action or indirect effect of the project.

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5. The EIS Failed to Consider the Cumulative Impacts of the Project Along with Other Foreseeable Project.

A threshold questions in considering cumulative impacts is to determine the scope, or extent, of the cumulative impacts an agency must consider. The Ninth Circuit applies the CEQ regulation that all "reasonably foreseeable" actions that have potential cumulative impacts must be addressed in an impact statement or environmental assessment. Blue Mountains Biodiversity Project v. Blackwood, 161 F.3d 1208, 1214 (9th Cir. 1998) (environmental assessment for timber sale must address cumulative effects of other "reasonably foreseeable" timber sales in the forest).

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The Blue Mountain Court explained:

Cumulative impacts may result from "individually minor but collectively significant actions taking place over a period of time." Id. In determining whether a project will have a "significant" impact on the environment, an agency must consider "[w]hether the action is related to other actions with individually insignificant but cumulatively significant impacts." 40 C.F.R. § 1508.27(b)(7). If several actions have a cumulative environmental effect, "this consequence must be considered in an EIS."

Id., (quoting City of Tenakee Springs v. Clough, 915 F.2d 1308, 1312 (9th Cir.1990)). In Border Power Plant Working Group v. Department of Energy, 260 F.Supp.2d 997, 1032-1033 (S.D. Cal. 2003), the Court held that the EIS for a high voltage power line must consider the cumulative effects of reasonably foreseeable power plants.

The EIS here failed to analyze many foreseeable projects that will contribute to significant cumulative impacts. It did not fully assess the combined impacts of the project along with: (1) BLM's Eastern San Diego County RMP revisions, including the amendments related to the McCain Valley; (2) Sempra's planned transmission line border crossing; (3) SDG&E's new substations, including the ECO Substation with its 14 miles of transmission lines in McCain Valley and two new substations in Jacumba; (4) the wind farm in McCain Valley; (5) BLM's planned amendment to applicable land use plans to allow for development of large-scale solar energy projects and geothermal energy projects; and (6) the expansion of LNG-based energy development in Northern Mexico. County Protest, Exhibit 7, p. 3. These projects, along with the connected actions purportedly considered in the EIS,⁴ will cause widespread cumulative impacts to the natural resources of San Diego and Imperial Counties, including the foreseeable industrialization of areas that have survived up until now as undisturbed habitat and open space.

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6. The FEIS Fails to Consider a Reasonable Range of Alternatives

NEPA requires that an FEIS "[r]igorously explore and objectively evaluate all reasonable alternatives" in order to provide a choice that includes environmentally preferable options "so

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⁴ The EIS claims to consider the impacts of the Stirling Energy Systems solar facility, the Esmeralda-San Felipe Geothermal Project, and the 1,250 MW Sempra wind project in northern Mexico's La Rumorosa (now called the Energia Sierra Juarez project). FEIS, ES-13.

that reviewers may evaluate their comparative merits." 42 U.S.C. § 4332; 40 C.F.R. § 1502.14; *Oregon Natural Desert Ass'n v. Singleton*, 47 F.Supp.2d 1182, 1195 (1998). An agency may not limit its consideration to only those alternatives it believes it has the authority to implement. Rather, the alternatives should be wide-ranging and include options that may require additional approvals or participation by others. *Sierra Club v. Lynn*, 502 F.2d 43, 62 (5th Cir. 1974); *Alaska Wilderness Recreation and Tourism Ass'n v. Morrison*, 67 F.3d 723, 729 (9th Cir. 1995); *Simmons v. U.S. Army Corp. of Engineers*, 120 F.3d 664, 670 (7th Cir. 1997) (agency improperly refused to consider using multiple, rather than a single, water source for a project to increase a city's water supply).

The requirement for consideration of alternatives is the "linchpin" of the NEPA process. *Monroe County Conservation Ass'n v. Volpe*, 472 F.2d 693, 697-698 (2nd Cir. 1972). This requirement was intended to force mission-oriented agencies to expand their horizons and to realize that from an environmental viewpoint, their particular choice of action might not be in the overall best interest of the public. S. Rep. No. 91-296, 91st Cong., 1st Sess. (1969), p. 5. The repetition of the alternatives requirement of NEPA section 102(2)(C) in section 102(2)(E) is both empathetic and expansive: it demonstrates the importance Congress gave to exploration of less harmful alternatives, and places on agencies the duty to "study" and to "develop," as well as to "describe," alternative courses of action. In the words of the Ninth Circuit:

The consideration of alternatives requirement furthers that goal [of infusing environmental values in project planning] by guaranteeing that agency decisionmakers '[have] before [them] and take[] all possible approaches to a particular project (including total abandonment of the project) which would alter the environmental impact and the cost-benefit balance.' [Citation omitted, emphasis in original.] NEPA's requirement that alternatives be studied, developed, and described both guides the substance of environmental decisionmaking and provides evidence that the mandated decisionmaking process has actually taken place Informed and meaningful consideration of alternatives . . . is thus an integral part of the statutory scheme.

Bob Marshall Alliance v. Hodel, 852 F.2d 1223, 1228 (9th Cir. 1988); Alaska Wilderness Recreation & Tourism v. Morrison, 67 F.3d 723, 729 (9th. Cir. 1995).

In a consistent line of cases since the seminal decision in Calvert Cliffs' Coordinating

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Committee v. U.S. Atomic Energy Comm'n, 449 F.2d 1104, 1114 (D.C. Cir. 1971), the federal courts have employed a vigorous and expansive construction of NEPA's requirement for an independent analysis of alternatives, 42 U.S.C. § 4332(2)(E) (formerly (D)). In Calvert Cliffs', the D.C. Circuit explained that by requiring the decisionmaker to study, develop and describe 5 all possible approaches to a particular project (including total abandonment of the project) which would alter the environmental impact and the cost-benefit 6 balance...[NEPA makes] it likely that the most intelligent, optimally beneficially decision will ultimately be made and, most importantly, allows those removed 7 from the initial process to evaluate and balance the factors on their own. 8 449 F.2d at 1114 (emphasis added). 10 Similarly in Environmental Defense Fund v. Army Corps of Engineers, 492 F.2d 1123 11 (5th Cir. 1974), the court explained that NEPA's requirement for an alternatives analysis 12 was intended to emphasize an important part of NEPA's theme that all change was not progress and to insist that no major federal project should be undertaken 13 without intense consideration of other more ecologically sound courses of action. 14 including shelving the entire project, or of accomplishing the same result by entirely different means. 15 492 F.2d at 1135 (emphasis added). The court found that the Corps of Engineers had complied 17 with this requirement by conducting studies of alternatives to the proposed Tennessee-18 Tombigbee Waterway, including transportation by rail, pipeline, truck and various combinations 19 thereof, as well as the alternative of "no action." *Id.* 20 To the same effect is *Trinity Episcopal School v. Romney*, 523 F.2d 88, 93 (2nd Cir. 1975). In that case, the defendants sought to build a low-income housing project and argued that 22 they were not required to consider any alternatives because the project would not harm the 23 environment and there were no unresolved conflicts concerning resource use. The plaintiffs 24 argued the defendants were obliged to consider both alternative sites and alternative uses, such as 25 middle-income housing, of the proposed site. The court agreed with plaintiffs that NEPA's 26 requirement for consideration of alternatives was triggered "where (as here) the objective of a 27 major federal project can be achieved in one of two or more ways that will have differing impacts on the environment." Id. at 93; accord, Township of Lower Alloways Creek v. Public Service

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Electric and Gas Co., 687 F.2d 732, 739-740, n. 14 (3rd Cir. 1982); City of New York v. U.S. Department of Transportation, 539 F.Supp. 1237, 1276-1277 (S.D.N.Y. 1982)(collecting cases), aff'd, 715 F.2d 732, 742-743 (2nd Cir. 1983), cert den. 465 U.S. 1055 (1984). Here, BLM dismissed feasible alternatives as infeasible and failed to consider other viable alternatives completely.

For example, the In-area Renewable Alternative is feasible and should not have been dismissed in the EIS. FEIS ES-8. This alternative considers the construction of renewable energy sources closer to the population center of San Diego and meets all three of the project objectives. *See* FEIS at ES-21. First, clearly, such a project would increase the use of renewable energy while decreasing fossil fuel-based energy production. Second, the In-area Renewable Alternative will increase reliability by diversifying energy production throughout the region. Third and finally, the alternative will reduce energy costs in the long term by eliminating the cost of long-distance transmission from the Imperial Valley. The EIS, however, dismissed the alternative.

Also, the EIS should have included alternatives that required a certain percentage of the transmission capacity to be dedicated exclusively to the transportation of renewable energy.

CBD Protest, Exhibit 6, p. 9. Yet the EIS failed to consider such an alternative despite the EIS's stated objective of increased renewable energy production and the general perception that the SPTP was being created to facilitate green energy usage and reduce greenhouse gas emissions.

Similarly, the EIS failed to adequately consider another environmentally beneficial option – undergrounding of the project lines. *See* FEIS, ES 34-36. This option was proposed by the California Botanical Habitat Institute but was not reviewed in the EIS. Comments of CBH to CPUC, February 26, 2008 ("CBH Comments"). Exhibit 8, pp. 2-14. Because this alternative is feasible and avoids many of the significant impacts related to the project, including impacts on biological and visual resources and fire safety, it should have been evaluated in the EIS.

B. The Project Approval Violates FLPMA.

The Federal Land Policy Management Act directs that:

⁵Powers Brief, pp. 7-24.

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the public lands be managed in a manner that will protect the quality of scientific, scenic, historical, ecological, environmental, air and atmospheric, water resource, and archeological values; that, where appropriate, will preserve and protect certain public lands in their natural condition; that will provide food and habitat for fish and wildlife and domestic animals; and that will provide for outdoor recreation and human occupancy and use.

43 U.S.C. § 1701(a)(8). Contrary to this mandate, the project approval will destroy precious viewsheds, dissect and degrade vitally important habitats, and pave the way for massive intensive industrial development in the McCain Valley.

First, the SPTP will allow for widespread, intensive wind energy development in the McCain Valley, development that violates the above-quoted, key FLPMA protection because it substantially degrades one of the most outstanding scenic resources within San Diego County. The McCain Valley is a spectacular viewshed whose unique granite monoliths and ruggedly beautiful ridge lines warrant the highest degree of scenic protection. Wind energy development, by contrast, has particularly pernicious effects on scenic quality because it would erect enormous, angular metal structures along these ridge tops. Installation of thousands of industrial wind turbines standing hundreds of feet tall, with spinning blades and flashing strobe lights, would transform the extraordinary natural beauty and tranquility of the McCain Valley into an industrial sacrifice zone. Wind turbines kill migratory birds and bats, both at night and during the day, further underscoring the ecological harm these machines wreak. The wind farms at Altamont Pass in Alameda County, for example, have killed thousands of birds, including golden eagles and other protected species. The EIS makes no effort to fully disclose, much less seek effective alternatives to or mitigation measures for these facilities, unnecessarily harming the very scenic, wildlife and environmental resources that FLPMA was intended to protect. See e. g. FEIS, D.2 at 270.

The approval of the SPTP also violates FLPMA because, by facilitating the development of the McCain Valley, it unnecessarily reduces and degrades habitat for wildlife species, including the Quino Checkerspot Butterfly. Contrary to FLPMA's mandate to protect wildlife from unnecessary harm, the EIS fails to disclose and address reports recently received by BLM which document nearby sightings of this endangered species, including the Quino surveys for the

Campo Landfill SEIS (2005), located on the Campo Reservation, and federal surveys for the Navy Seals Warfare training facility (2004) located on La Posta Road. Both locations are in proximity to the selected route. These sitings indicate that additional Quinos may inhabit adjacent lands within McCain Valley. Similarly, the EIS fails to disclose and address the potential adverse impacts of wind energy development on Peninsular Bighorn Sheep that inhabit McCain Valley and other areas along the selected route. This omission violates FLPMA's imperative that BLM avoid unnecessary harm to Peninsular Bighorn Sheep and their habitat.

C. The Project Approval Violates The Endangered Species Act

Congress enacted the Endangered Species Act ("ESA"), 16 U.S.C. § 1531 *et seq.*, to halt the extinction of species in the United States and abroad. 16 U.S.C. § 1531. Section 7 of ESA, 16 U.S.C. § 1536, mandates federal agencies to ensure through consultation with the Fish and Wildlife Service ("FWS"), or alternatively, the National Marine Fisheries Service, that no federal action will jeopardize the survival of species listed as threatened or endangered, or adversely modify their designated and proposed critical habitat. 16 U.S.C. § 1536(a)(2). A federal action that places the future survival or recovery of a threatened or endangered species at risk violates ESA. *Center for Biological Diversity v. Bureau of Land Management*, 422 F.Supp.2d 1115, 1144 (N.D. Cal. 2006). The section 7 consultation requirement applies to all discretionary actions undertaken by federal agencies. *National Ass'n of Home Builders v. Defenders of Wildlife*, 127 S.Ct. 2518, 2534 (2007) (interpreting 50 C.F.R. § 402.03). Interagency consultation must be based on the best scientific and commercial data available. 16 U.S.C. § 1536(a)(2); 50 C.F.R. § 402.14(g)(8). This requirement prohibits an agency from disregarding available scientific evidence that is better than the evidence on which it relies. *Kern County Farm Bureau v. Allen*, 450 F.3d 1072, 1080-81 (9th Cir.2006).

The interagency consultation consists of three steps. First, the federal agency proposing the action – commonly referred to as the "action agency" – which may effect endangered or threatened species or their critical habitat, must advise the consulting agency – in this case, the FWS – of the area in which the plan activities are proposed in order to obtain a list of the endangered and threatened species in the project area. Second, the action agency must prepare a

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Biological Assessment ("BA"), containing a description of the proposed action and an evaluation of whether federally listed species, or their proposed and designated critical habitat, are likely to be affected by the action. 16 U.S.C. § 1536(c)(1); 50 C.F.R. § 402.12. An accurate description of the proposed action is critical to the section 7 consultation process because that description generally governs the scope of the consulting agency's investigations of the project's impacts. *Greenpeace v. National Marine Fisheries Service*, 80 F.Supp.2d 1137, 1145 (W.D. Wash. 2000).

Third, if the consulting agency determines that the listed species or their critical habitat are likely to be affected, the consulting agency must issue a Biological Opinion ("BiOp"), setting forth the information on which the opinion is based, detailing the effects of the proposed action on listed or threatened species, and suggesting reasonable and prudent alternatives and mitigation measures which would not violate ESA. 16 U.S.C. § 1536(b), (c)(1); 50 C.F.R. §§ 402.12, 402.14 (2008). If the BiOp concludes that jeopardy is not likely and that there will not be adverse modification of critical habitat, the consulting agency can issue an "incidental take statement" which, if followed, exempts the action agency and the permit applicant from the prohibition on takings found in Section 9 of ESA. 16 U.S.C. § 1536(b)(4).

In making its jeopardy determination, the consulting agency must evaluate "the current status of the listed species or critical habitat," and direct, indirect and cumulative effects of the action. 50 C.F.R. §§ 402.02, 402.14(g)(2)-(3). The issuance of a BiOp is considered a final agency action, and is therefore subject to judicial review under the Administrative Procedure Act. *Bennett v. Spear*, 520 U.S. 154, 178 (1997).

1. Section 7 Consultation History

BLM requested formal section 7 consultation on November 5, 2008, and on that same day transmitted a Biological Assessment ("BA") for the SPTP to FWS, attached hereto as Exhibit 11. BiOp, Exhibit 12, p. 4. BLM's BA was prepared by the project applicant, San Diego Gas & Electric Company, and purports to address the effects of the issuance of rights of way for the construction of the selected route on threatened and endangered species and their critical habitat. BA, Exhibit 11, pp. 87-134; BiOp, Exhibit 12, pp. 3-4. BLM requested that FWS complete its BiOp on an expedited schedule to meet the expected completion date of BLM's NEPA process

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for the SPTP. BiOp, Exhibit 12, p. 4. FWS was able to accommodate this request, providing its BiOp on January 16, 2009. *Id.* BLM approved the SPTP rights of way just four days later, on January 20, 2009, minutes before the Obama Administration's inauguration.

FWS's BiOp for the SPTP is a foundational, conference opinion. BiOp, Exhibit 12, p. 1. It is intended to cover lands under the jurisdiction of the United States Forest Service, the Bureau of Land Management, and the County and City of San Diego. The document is also supposed to serve as a baseline conference opinion for the Army Corps of Engineers with regard to SDG&E section 404 permit. *Id*.

a. BLM's Biological Assessment

BLM requested formal consultation with regard to ten federally listed species and their designated and proposed critical habitat. These include eight federally endangered species⁶ and two federally threatened species.⁷ At the time of FWS' completion of its BA, and at the time of FWS's issuance of its BiOp, SDG&E and BLM had not yet surveyed the majority of the selected route for the existence of threatened and endangered species, or their suitable habitats. BiOp, Exhibit 12, p. 2. For example, notably absent from both, the BA and the BiOp, is any mention of SPTP's impacts on the golden eagle. However, the Forest Service has confirmed sightings of a nesting pair of golden eagles on El Cajon Mountain, which lies on the selected routes of the SPTP. United States Forest Service, Area Closures and Advisories to Protect Nesting Raptors, available at http://www.fs.fed.us/r5/cleveland/projects/projects/seasonal-closures/ (last visited March 20, 2009.). Golden eagles are also mentioned in the FEIS; however, the document does not disclose their location in relation to the final route. *See generally* FEIS, Ch. D.2.

BLM also failed to complete scientifically reliable surveys of the ten federally listed species known to occur in the project area, and such surveys had not been completed at the time

⁶The San Bernardino Bluegrass (*Poa atropurpurea*), Laguna Mountains Skipper (*Pyrgus ruralis lagunae*), Willowy Monardella (*Monardella viminea*), Quino Checkerspot Butterfly (*Euphydryas editha quino*), Arroyo Toad (*Bufo californicus*), Southwestern Willow Flycatcher (*Empidonax traillii extimus*), Least Bell's Vireo (*Vireo bellii pusillus*), Peninsular Bighorn Sheep (*Ovis canadensis nelsoni*) and the Stephen's Kangaroo Rat (*Dipodomys stephensi*).

⁷ The San Diego Thornmint (*Acanthomintha ilicifolia*) and the Coastal California Gnatcather (*Polioptila californica californica*).

of the FWS's issuance of its BiOp. BiOp, Exhibit 12, p. 24. According to FWS, further surveys for this species would need to be conducted by SDG&E prior to the commencement of construction activities in order to ensure no jeopardy or adverse modification of critical habitat. BiOp, Exhibit 12, p. 24.

b. The Biological Opinion

FWS determined that the information it gained through consultation with BLM and through the SPTP NEPA process was sufficient to render an opinion with regard to the impacts of BLM's grant of a right-of-way to SDG&E. BiOp, Exhibit 12, p. 2. Upon receipt of BLM's BA, FWS proceeded to conduct its jeopardy/adverse modification analysis for the SPTP. The BiOp concludes that six of the ten species identified by BLM and SDG&E would be affected by the SPTP. *Id.*, p. 2. These include the Peninsular Bighorn Sheep⁸ ("PBS"), the Quino Checkerspot Butterfly ("QCB"), the San Diego Thornmint ("Thornmint"), the Coastal California Gnatcather ("Gnatcather"), the Least Bell's Vireo ("LBV") and Arroyo Toad, and their critical habitat. *Id.*, p. 3. However, FWS concluded that if SDG&E complied with the BiOp's proposed mitigation measures, the SPTP was not likely to adversely affect these six listed species or their critical habitat. *Id.*, p. 3. FWS also provided an incidental take statement for the above six species and their critical habitat, immunizing SDG&E and BLM from liability under ESA. *See* 16 U.S.C. § 1536(b)(4).

Notably, the BiOp fails to identify the precise number, extent, location or timing of such incidental takes, stating that such specifications will be made following site-specific surveys prior to the construction of the SPTP. BiOp, Exhibit 12, p. 147. This omission is not surprising, since few or no special status species surveys have been conducted on the selected alternative route. Draft EIR/EIS Special Status Species Survey Locations, Exhibit 13.

In addition to addressing the impacts of the SPTP right of way, the BiOp identifies four

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⁸ PBS have been sighted by U.S. Border Patrol along Interstate 8 near the Mountain Springs Road Exit, north of the westbound lanes, south of the westbound lanes within Devil's Canyon, and east of the first Devil's Canyon Bridge. These locations are located in the Jacumba Wilderness, and align with the "I-8 Alternative: Overhead Portion" of the SPTP. *See* FEIS, Fig. ES-4.

other actions deemed "connected" to the SPTP under NEPA: (1) SDG&E's plans for future expansion of the SPTP, consisting of four more 230 kV lines and two more 500kV lines that would connect to one of the substations of the SPTP; (2) the La Rumorosa wind farm, proposed to be constructed by SDG&E in northern Mexico⁹; (3) a solar facility, proposed by Stirling Energy Systems, to be located in the Imperial Valley; and (4) the Esmeralda-San Felipe Geothermal Project, to be located in Truckhaven, California. BiOp, Exhibit 12, p. 2-3. The geothermal and solar projects alone would result in the permanent loss of 2,500 acres of habitat. California Public Utilities Commission, Decision Granting Certificate of Public Convenience and Necessity for the Sunrise Powerlink Transmission Project (Dec. 08-12-058) at 225 (citing FEIS, Ch. D.2-15; FEIS, Sec. 2) (hereinafter "CPUC Order"). The mitigation measures proposed by the BiOp do not address the impacts of these four connected actions. BiOp, Exhibit 12, pp. 2-3. Both the BiOp and the BA omit discussion of the SPTP's effects on the San Diego fairy shrimp, the burrowing owl, the mountain plover and the desert pupfish. FEIS, Ch. 2 pp. 3, 22-23. In fact, no scientifically reliable surveys had been conducted on these species prior to BLM's approval of the SPTP right of way. FEIS, Ch.D2 p. 22.

The mitigation measures proposed by FWS incorporate, in large part, those measures that were proposed by SDG&E and BLM. FWS did make certain minor revisions to SDG&E's proposals, including a different ratio of compensation for permanently destroyed designated critical habitat of the QCB, more detailed helicopter flight parameters for construction within the proposed and designated critical habitat of PBS, and more detailed survey and monitoring instructions for the remaining threatened and endangered species that would be adversely affected by the SPTP. Compare, BA, Exhibit 11, pp. 30-41 and BiOp, Exhibit 12, pp. 24, 29-39. FWS' no jeopardy/adverse modification determination hinges on SDG&E's commitment to conduct additional surveys prior to initiating construction and to replace, through purchase of new habitat, permanently destroyed designated critical habitat within the project area. BiOp, Exhibit 12, pp. 2, 24, 29-39. However, the BiOp fails to identify whether suitable habitat is

⁹ The La Rumorosa wind farm was proposed by Sempra Generation, the parent company of SDG&E.

available for purchase, or to reconcile SDG&E's estimate that the approximately 600 acres of habitat permanently lost due to the SPTP "may not be available for replacement in the quantities and specific types that are affected." *See* FEIS, ES-29.

2. BLM and FWS Violated Section 7 of ESA

a. FWS' BiOp Is Arbitrary and Capricious and Violates ESA Because it Fails to Analyze the Biological Impacts of the Proposed Action.

A biological opinion which is not coextensive in scope with the agency action is contrary to law. *North Slope Borough v. Andrus*, 642 F.2d 589, 608 (D.C. Cir. 1980) (requiring a BiOp to analyze the effect of the entire agency action); *Greenpeace v. National Marine Fisheries Service*, *supra*, 80 F.Supp.2d at 1147. An agency "action" under ESA is to be construed broadly, and must include the full action and all mitigation measures adopted in pursuance thereof. *TVA v. Hill*, 437 U.S.153, 173 (1978); *North Slope Borough v. Andrus*, 642 F.2d at 609. The Ninth Circuit has set aside biological opinions that fail to present a comprehensive discussion of all stages of a project, even when there is uncertainty about the location and scope of such future phases of the proposed action. *See Conner v. Burford*, 848 F.2d 1441, 1454 (9th Cir. 1988); *Bob Marshall Alliance v. Hodel*, 852 F.2d 1223, 1228 (9th Cir. 1988).

When evaluating a large-scale and complex project, such as the SPTP, the FWS must identify all the relevant components of the project, and explain how these components will individually, and in combination, affect listed species. *Greenpeace v. National Marine Fisheries Service, supra*, 80 F.Supp.2d at 1148; 50 C.F.R. § 402.14(g)(2)-(3). The BiOp fails to address the full action, which includes SDG&E's plans for future expansion, as well as the three renewable energy projects deemed to be actions "connected" to the SPTP under NEPA. FWS claims that these aspects of the SPTP did not have to be considered at this stage of the project because separate NEPA and CEQA reviews would be conducted for each of these components of the SPTP. BiOp, Exhibit 12, pp. 2-3. However, "incremental-step consultation does not vitiate the ESA requirement that the Secretary prepare a comprehensive biological opinion." *Conner v. Burford, supra*, 848 F.2d at 1455. FWS was required to consider the full action and its failure to do so violates ESA. *North Slope Borough v. Andrus, supra*, 642 F.2d at 609. Accordingly, the

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Board should set aside the BiOp pursuant to section 706 of the Administrative Procedure Act ("APA"), 5 U.S.C. § 706, because it is in violation of ESA's general mandate that federal agencies need ensure that no federal action will jeopardize the future survival of listed species. 16 U.S.C. § 1536.

b. FWS' BiOp Is Arbitrary and Capricious and Violates ESA Because it Is Not Based on the Best Available Scientific and Commercial Data.

ESA's requirement that section 7 consultation be based on the best available scientific and commercial data prohibits agencies from disregarding available scientific evidence that is in some way better than the evidence on which they rely. *Kern County Farm Bureau v. Allen*, 450 F.3d 1072, 1080-81 (9th Cir.2006). "The obvious purpose of the requirement that each agency "use the best scientific and commercial data available" is to ensure that the ESA not be implemented haphazardly, on the basis of speculation or surmise." *Bennett v. Spear, supra*, 520 U.S. at 176. FWS's BiOp can best be described as an exercise in speculation. It also fails to incorporate relevant data that was developed through the NEPA and CEQA process for the SPTP.

FWS's no jeopardy determination is based, in its entirety, on SDG&E's commitment to conduct future surveys prior to commencing construction. However, ESA requires that the BiOp be based upon the best "scientific" and "commercial" data. 16 U.S.C. § 1536(a)(2). FWS squarely failed to comply with this requirement when it rendered an opinion in the absence of surveys of the entirety of the affected project area for the existence of listed species and their designated and potential critical habitat.

The BiOp omits a discussion of SDG&E's plans for future expansion, as well as the three connected renewable energy generation projects that were considered in detail during the SPTP EIR/EIS process.¹⁰ These projects are also known to have destructive effects on the desert ecosystem in the Imperial Valley on federally listed endangered species on both sides of the U.S.-

¹⁰ These projects are described in the following SPTP NEPA documents: DEIS, Figures B-44 through B-46, depicting the location of these various connected actions; RDEIS, Figures 2-1, 2-2, 2-3, 2-4 and 2-5 illustration, depicting the La Rumorosa Wind Energy Document; and RDEIS, Figures B-12(a) and B-12(b), depicting SDG&E's expansion plans.

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Mexican border. CPUC Order at 225. The La Rumorosa wind farm will likely jeopardize the recovery of the PBS, whose prospects for recovery are dependent on re-establishing connectivity between populations on both sides of the U.S.-Mexican border. Peninsular Bighorn Recovery Plan 2000 at 79.

The BiOp also omits discussion of the SPTP's impacts on the endangered San Diego fairy shrimp, the golden eagle, the burrowing owl, the mountain plover, and the critical habitat of the desert pupfish. These omissions are arbitrary and capricious because the FEIS highlighted the existence of these species within the project area. For example, engineering conducted for the proposed project showed that fairy shrimp habitat would be affected, as critical habitat for the shrimp is just 0.3 miles from the SPTP route. FEIS, Ch. 2, pp. 3, 22. The proposed routing for the SPTP also crosses the designated critical habitat of the desert pupfish. FEIS, Ch. 2, p. 23.

The Board cannot simply take the agency's word that the listed species will be protected under the planned operations. *National Wildlife Federation v. National Marine Fisheries*Service, 524 F.3d 917, 935 n. 15 (9th Cir. 2008). The BiOp is legally inadequate because it flatly fails to consider available data, and is not based on scientifically reliable data. Therefore, the Board should set aside the BiOp as arbitrary and capricious, under section 706 of the APA, 5 U.S.C. § 706, for violation of ESA, 16 U.S.C. § 1536(a)(2).

c. The BiOp Is Arbitrary and Capricious and Violates ESA Because it Fails to Consider the Recovery Impacts of the SPTP.

The FWS is required to consider both the survival and the recovery chances of listed species in evaluating adverse modifications to their critical habitat. *Gifford Pinchot Task Force* v. U.S. Fish and Wildlife Service, 378 F.3d 1059, 1069-70 (9th Cir. 2004). A BiOp that relies on uncertain short-term and long-term improvements to critical habitat to offset short-term and long-term degradation violates ESA. *National Wildlife Federation v. National Marine Fisheries* Service, supra, 524 F.3d at 934. Similarly, a BiOp that relies on insufficient data, or that fails to provide a statement of incidental take that permits the agency to assure that the level of destruction will not, in fact, jeopardize the survival of listed species, is arbitrary and capricious and violates ESA. *Id*; Center for Biological Diversity v. Bureau of Land Management, 422

F.Supp.2d 1115, 1131 (N.D. Cal. 2006).

In this case, the BiOp fails to evaluate the efficacy of the mitigation measures in ensuring the future recovery and survival of listed species within the project area. For instance, the BiOp fails to identify the existence of suitable habitat that may be purchased to replace permanently destroyed critical habitat due to the construction and operation of the SPTP, and to address the perceived lack of such habitat. *See* FEIS, ES-29. The BiOp also fails to provide a statement of incidental take, thus making it impossible to determine the true destructive impacts of the SPTP and the related recovery and survival chances of listed species extant within the project area. These flaws render FWS' determination that the SPTP will not jeopardize listed species or adversely modify their critical habitat flawed on its face. Accordingly, the Board should hold the BiOp arbitrary and capricious under section 706 of the APA, 5 U.S.C. § 706, and in violation of ESA, 16 U.S.C. § 1531 *et seq*.

D. The Project Violates The National Historic Preservation Act

Congress enacted NHPA, 16 U.S.C. § 470 et seq., to "accelerate federal historic preservation programs" and to foster cooperation between federal, state, and local authorities. 16 U.S.C. § 470. NHPA requires federal agencies to consider the effects of an "undertaking" on a site or object included, or eligible for inclusion, in the National Register, and requires that the Advisory Council on Historic Preservation administering the Act be given an opportunity to comment upon the proposed undertaking. 16 U.S.C. § 470.

NHPA implementing regulations establish a three-step process for consultation between federal agencies and the Advisory Council on Historic Preservation: (1) the agency must, in consultation with the State Historic Preservation Officer ("SHPO"), identify properties within a federal program or activity which are included, or eligible for inclusion, in the National Register of Historic Places, prior to making an agency decision undertaking the activity, 36 C.F.R. § 800.4; (2) next, the agency must determine whether the proposed undertaking adversely affects the identified property and if so, (3) the agency must then enter consultation with the Advisory Council involving an onsite inspection, public information meeting, and consideration of alternatives to avoid or mitigate the adverse effects. 36 C.F.R. §§ 800.3, 800.6. Where an Indian

tribe has assumed the section 106 responsibilities of the SHPO on tribal lands, consultation for undertakings occurring on tribal land or for effects on tribal land is with the Tribal Historic Preservation Officer ("THPO") for the Indian tribe in lieu of the SHPO. 36 C.F.R. § 800.3(c)(1).

The above consultation process should occur at the earliest stages of NEPA review, and is intended to supplement environmental impact review conducted pursuant to NEPA. 36 C.F.R. § 800.8. The action agency is also required to seek input from the public with regard to its initial decision to identify cultural and historic sites, and to mitigate and resolve any adverse effect on such sites from the proposed action. 36 C.F.R. §§ 800.8 (e), 800.4.

NHPA regulations permit the action agency to develop alternative consultation and public notice procedures to those described above. *See* 36 C.F.R. § 800.14(a). In this event, the agency must consult with the Advisory Council for Historic Preservation ("Council"), the National Conference of State Historic Preservation Officers, or the SHPO and THPO, in the development of alternative procedures. 36 C.F.R. § 800.14(a)(1). The agency is also required to seek public input during the development of alternative procedures. *Id.* If after the statutorily-mandated 60 day review period the Council approves the procedures, the agency must notify all consulting parties and publish a notice of final alternate procedures in the Federal Register. 36 C.F.R. § 800.14(a)(2)-(3).

As part of the alternative procedures set out above, the agency and the Council may develop a programmatic agreement ("PA") to govern the implementation of a particular program or in order to resolve the adverse effects of certain complex projects. 36 C.F.R. § 800.14(b). The development of a PA must be done in consultation with the SHPO or THPO, other federal agencies, and members of the public. 36 C.F.R. § 800.14(b)(2)(i)-(ii). The agency must notify the public of its intent to develop a PA and involve the public in the development of the terms. 36 C.F.R. § 800.14(b)(2)(iv). A PA does not take effect until (1) the public has been given the opportunity to comment and (2) it has been executed by the agency, the Council, and the SHPO or THPO, as appropriate. 36 C.F.R. § 800.14(b)(2)(iii).

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1. Section 106 Consultation History

BLM's section 106 consultation history is haphazard and insufficiently documented in the NEPA process for the SPTP. The NEPA documentation reflects that SDG&E's consultants conducted a "Class I" inventory of cultural and historical resources for a one-mile-wide study area encompassing the full length of the SPTP pursuant to NHPA, 16 U.S.C. § 470. DEIS Ch. D.7 at 2. It is unclear when this inventory was performed. A Class I inventory review involves literature search through previously conducted surveys and studies. Subsequently, a Class II inventory, involving actual reconnaissance of the effected area, was initiated by SDG&E in April 2008. *Id.* Ch.D.7 at 4. Class II surveys are defined by BLM as "probabilistic sample surveys" which are "designed to aid in characterizing the probable density, diversity, and distribution of cultural properties in an area, to develop and test predictive models, and to answer certain kinds of research questions." *Id.*, Ch. D7 at 3. SDG&E completed this survey in July 27, 2007 *Id.*, Ch. D.7 at 4. However, SDG&E was not able to survey the entirety of any of the proposed alternative routes for the SPTP, and the SHPO had not made eligibility determinations during the NEPA/CEQA process. *See id.* Ch. D.7 at 4, 9.

Native American consultation was conducted by SDG&E's consultants, Gallegos & Associates. *Id.* Ch. D7 at 9-10. BLM also sent out form letters, seeking consultation with potentially effected Native American tribes on July 5, 2006, July 13, 2006, September 5, 2007, and January 23, 2008. On September 4, 2008, BLM sent a letter to representatives of 60 tribal governments, announcing a series of four meetings that would take place on September 29, 2008 through October 2, 2008. FEIS at ES-26.

The NEPA documentation for the SPTP reflects that BLM did not initiate consultation with the SHPO during NEPA review. *See generally* FEIS, Vol.2 Ch. 2, Ch. D.7. Instead, and due to the complexity of the project, BLM opted to employ the alternative regulatory mechanism for section 106 compliance, pursuant to 36 C.F.R. 800.14 and to develop a PA. FEIS Ch. D.7, p. 14. The PA would be jointly implemented by BLM, the California SHPO, the Advisory Council and any affected Native American tribes. FEIS, Ch. D.7 p.14. The PA was executed by BLM and the California SHPO, Milford Wayne Donaldson, on December 23, 2008, attached hereto as

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Exhibit 14. The THPO of the Agua Caliente Band of Cahuilla Indians signed on to the PA on January 29, 2009, nine days *after* BLM had approved the SPTP right of way. At the time of writing, no notice has been published in the Federal Register, announcing BLM's election of alternative procedures, pursuant to § 800.14(a)(2)-(3).

2. BLM is in Violation of NHPA.

a. BLM Failed to Comply with the NHPA Section 106 Process by Failing to Provide Public Notice of the PA Prior to its Execution.

If the agency elects to proceed with alternative compliance procedures, NHPA implementing regulations require the agency to provide notice to the public at two discrete points of the consultation process. 36 C.F.R. § 800.14. The agency is required to first publish a notice in the Federal Register, informing the public that the agency intends to develop alternative compliance procedures with regard to a particular undertaking. 36 C.F.R. § 800.14(a)(2)-(3). Then, if the agency develops a programmatic agreement to deal with complex and continuing survey efforts under section 106 of NHPA, the agency is required to give the public a reasonable opportunity to comment on proposed terms of the PA. 36 C.F.R. § 800.14(b)(2)(iv).

The public notice requirement is "the heart of the NHPA," and only after "consideration of any public comments and reaching final agreement, the agency and ACHP may then execute the PA, thereby satisfying the agency's Section 106 responsibilities." *Walsh v. U.S. Army Corps of Engineers*, 757 F.Supp. 781 (W.D.Texas 1990). The D.C. Circuit has held that a "[programmatic agreement] has no legal force" until after the agency has provided public notice of its terms and allowed for public comment. *CTIA-Wireless Ass'n v. F.C.C.*, 466 F.3d 105, 107 (D.C. Cir. 2006).

BLM failed to comply with the public notice requirements of NHPA and its implementing regulations. The agency never published a notice in the Federal Register, nor did it use any other valid means of informing the public that alternative section 106 compliance procedures were put in place, or that the agency intended to develop a PA for the SPTP. Although the agency did send out form letters to Native American tribes that may be effected by the SPTP, that form of notice is insufficient to meet NHPA's "reasonable opportunity to comment" standard. *Pueblo of Sandia v. U.S.*, 50 F.3d 856, 860 (10th Cir. 1995). BLM's intent to proceed with a PA appears on one page

of the DEIR/DEIS, buried in more than 7,500 pages of the six volume document. This sort of notice cannot be deemed reasonable by any standard, and does not meet the "reasonable opportunity to comment" standard of NHPA. Because BLM failed to comply with NHPA's public notice requirements, BLM's approval of a right of way for the SPTP is in violation of NHPA, 16 U.S.C. § 470, and should be set aside by the Board as arbitrary and capricious under section 706 of the APA, 5 U.S.C. § 706.

b. BLM Failed to Comply with the NHPA Section 106 Process by Failing to Execute a Programmatic Agreement Prior to Approving the SPTP.

A PA takes effect after the public has had an opportunity to comment and after it has been executed by the agency, the Council, and the SHPO or THPO, as appropriate. *CTIA-Wireless Ass'n v. F.C.C.*, 466 F.3d 105, 107 (D.C. Cir. 2006); 36 C.F.R. § 800.14(b)(2)(iii). A federal project cannot be approved, under NHPA, without first securing a programmatic agreement. *Mid States Coalition for Progress v. Surface Transp. Bd.*, 345 F.3d 520, 554 (8th Cir. 2003).

BLM failed to execute a PA prior to its approval of the SPTP rights of way on January 20, 2009. (*See* Record of Decision for the Sunrise Powerlink Transmission Project and Associated Amendment to the Eastern San Diego County Resource Management Plan 8 (2009).)

Even though BLM and the SHPO executed a PA on December 23, 2008, the THPO did not execute the agreement until January 29, 2009. The BLM also failed to obtain public comment on the PA prior to its execution. As such, the PA is not deemed to have gone into effect under 36 C.F.R. § 800.14(b)(2)(iii). BLM's failure to "execute" a PA prior to its approval of the SDG&E right-of-way for the SPTP project is in violation of NHPA and its implementing regulations, and the Board should set aside BLM's approval as arbitrary and capricious under section 706 of the APA, 5 U.S.C. § 706.

c. BLM Failed to Comply with the NHPA Section 106 by Independently Defining the Scope of Their Survey Effort

As argued above, BLM failed to institute an alternative consultation procedure under 36 C.F.R. §800.14, and was therefore required to comply with the three-step consultation process set forth in section 106 of NHPA. The section 106 process requires BLM to determine and document

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the area of potential effects in consultation with the SHPO. 36 C.F.R. § 800.4(a)(1) (2004). Only after consultation with the SHPO, and on the basis of the SHPO's comments, can the agency proceed to a decision with regard to further necessary survey efforts. 36 C.F.R. § 800.4(b) (2004). Absent the SHPO's consultation, the agency has no reasonable basis on which to determine the appropriate scope of its investigation.

BLM failed to request the SHPO's consultation with regard to the survey efforts of SDG&E's consultants. Therefore BLM is in violation of NHPA and its implementing regulations. Accordingly, the Board should set aside BLM's approval of the SDG&E right of way as arbitrary and capricious under section 706 of the APA, 5 U.S.C. § 706, because it is in violation of NHPA, 16 U.S.C. § 470, and its implementing regulations.

d. Defendants Failed to Comply with NHPA by Ignoring the Effect of the Undertaking on Property Listed in the Equivalent of the National Register.

Section 402 of the NHPA provides, "[p]rior to the approval of any Federal undertaking outside the United States which may directly and adversely affect a property which is on the World Heritage List or on the applicable country's equivalent of the National Register, the head of Federal agency having direct or indirect jurisdiction over such undertaking shall take into account the effect of the undertaking on such property for purposes of avoiding or mitigating any adverse effects." 16 U.S.C. § 470a-2. NHPA conveys the clear congressional intent that an agency act in cooperation with relevant nations, parties, and organizations in fulfilling NHPA's mandate. *Okinawa Dugong v. Gates*, 543 F.Supp.2d 1082, 1103-1104 (N.D. Cal. 2008). BLM failed to conduct consultation with Mexican officials regarding the impacts to cultural sites within the project area of the La Rumorosa wind farm. BLM also failed to make any findings concerning the cultural resource impacts in Mexico. See FEIS, Ch. D.7, p. 161. The La Rumorosa wind farm is an indirect effect of the SPTP. FEIS, ES-34. As such, it is deemed to be within the affected project area, and BLM was required to identify historic properties in that area prior to approving the SPTP rights of way. 36 C.F.R. §§ 800.16(d), 800.4(b). Therefore, BLM is in violation of Section 402 of the NHPA, and the Board should set aside BLM's approval of the SDG&E right of yay as arbitrary and capricious under section 706 of the APA, 5 U.S.C. § 706.

III. Appellants Will Suffer Immediate and Irreparable Harm If the Stay Is Not Granted.

As stated above, the destruction of environmental resources is "final and conclusive" and usually considered an immediate and irreparable harm. *Parker*, *supra*, 309 F.Supp. at 601. As the Supreme Court has explained,

Environmental injury, by its nature, can seldom be adequately remedied by money damages and is often permanent or at least of long duration, i.e., irreparable. If such injury is sufficiently likely, therefore, the balance of harms will usually favor the issuance of an injunction to protect the environment.

Amoco Production Co. v. Village of Gambell, 480 U.S. 531, 545 (1987). SDG&E's plans include the construction of the SPTP through vast areas of untrammeled desert wilderness, causing "[e]nvironmental injury" to endangered species and the fragile ecosystems through which the line will travel. These types of injuries are considered irreparable. *Id*.

In addition, BLM's rushed and incomplete analysis not only fails the legal standard of the foregoing federal planning statutes, but also forecloses the possibility of a reasoned consideration of environmentally preferred renewable energy technology. With its approval of the SPTP, BLM commits to an environmentally-costly energy infrastructure project, while failing to compute the actual value of this particular use of BLM-managed resources. "As time passes and additional information becomes available concerning load growth, transmission expansion, generation retirements, generation additions, Automatic Metering Infrastructure (AMI) impacts, rooftop solar photovoltaic applications, energy efficiency programs, demand response initiatives, and other related matters, the timing of the need for additional 230 kV circuits" will become more clear. CBD Protest, Exhibit 6 at 8 (quoting report number CEC-600-2008-008 by the California Energy Commission). BLM's approval of the SPTP harms appellants because, contrary to its very purpose, it dis-incentivizes the development of renewable energy projects by creating additional transmission capacity of 500kV for fossil-fuel energy generators.

SDG&E has given no indication that it will not immediately proceed with surveying and conducting other site preparation work. This could include, *inter alia*, erecting survey stakes, cutting access roads, and conducting land surveys. In fact, BLM has recently released a Finding of No Significant Impact that addresses "helicopter use for surveys along the Mountain Springs

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Grade portion of the proposed Sunrise Powerlink project for the purposes of geotechnical and environmental surveys. BLM, Finding of No Significant Impact, December 16, 2008 ("FONSI"), Exhibit 9, p. 2. Such resource-disrupting activities harm appellants' interests by disturbing and destroying the very resources that appellants seek to protect, including endangered species and their habitat.

Additionally, SDG&E may begin to collect bids and sign contracts for project components, committing itself and its ratepayers to the project prior to the hearing of this appeal. Such contractual commitments harm appellants by creating bureaucratic and financial momentum for the project despite BLM's failure to conduct an adequate EIS and endangered species consultation. A stay would protect appellants' right to a fair hearing from the Board and their ability to seek an injunction from the judiciary if necessary.

IV. The Public Interest Favors Granting the Stay.

For the reasons stated above, the public interest favors granting the stay. SDG&E has not demonstrated that it needs the capacity that would be provided by the SPTP in the near future. Further, construction of the power line will disturb many acres of critically important natural resources in Eastern San Diego County. Such environmental injury is irreparable and immediate. The public interest therefore requires the Board to stay the efficacy of BLM's approval of the project until BLM conducts a thorough and adequate evaluation of alternatives to this project and of the impacts attendant to the SPTP. Only through such a study can the true costs and benefits of the various alternatives to the project be weighed and properly considered by decisionmakers. Any premature commencement of the project construction will harm the endangered species in the area and unduly disturb some of the last remaining wild lands in San Diego County.

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REQUEST FOR STAY

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CONCLUSION

Based on the arguments contained herein, appellants respectfully petition this Board for a stay pending the Board's consideration of the present appeal.

Dated: March 23, 2009

Respectfully submitted,

/s/ Stephan C. Volker

STEPHAN C. VOLKER

Attorney for Appellants Backcountry Against Dumps,
Protect Our Community Foundation, East County
Community Action Coalition and Donna Tisdale

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1	PROOF OF SERVI	CE		
2	I HEREBY DECLARE:			
3	I am over the age of eighteen years, work in the County of Alameda, California, and am			
4	not a party to the within cause. My business address is 436 14th Street, Suite 1300, Oakland,			
5	California 94612. On March 23, 2009, I served appellants' REQUEST FOR STAY in the above-			
6	entitled matter by placing a true copy thereof in envelopes with postage fully prepaid thereon for			
7	mailing with the U.S. Postal Service via certified mail, retu	mailing with the U.S. Postal Service via certified mail, return receipt requested, addressed as		
8	follows:			
10	Office of Hearings and Appeals U.S. Department of the Interior 801 N. Quincy Street, Suite 300 Arlington, VA 22203	Diego Gas & Electric nnifer F. Jett Ash Street Diego, CA 92101		
13	Jim Abbott, Acting State Director Bureau of Land Management U.S. Department of the Interior 2800 Cottage Way (Room E-2853)	andall L. Clark Ash Street Diego, CA 92101		
16 17	6 1849 C Street NW, Rm. 5665	artel Supervisor Fish and Wildlife oad Fish & Wildlife Office Hidden Valley Road, Suite 101 oad, California 92011		
18 19	I declare under penalty of perjury that the foregoing is true and correct, and that this			
20	declaration was executed on March 23, 2009, at Oakland, California.			
21		n Euga		
22	/s/ Teddy Ann Fuss Teddy Fuss			
23	3			
24	4			
25	5			
26	6			
27	7			

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