



OFFICE OF THE GOVERNOR  
NEVADA STATE OFFICE OF ENERGY

January 18, 2011

TO: California Transmission Planning Group

FROM: Stacey Crowley, Director

RE: Comments on CTPG Phase 4 Study Report and Statewide Transmission Plan

The Nevada State Office of Energy (NSOE) is pleased that the CTPG report has acknowledged the importance of and the need for developing and reinforcing transmission infrastructure between California transmission system and the neighboring Balancing Areas.

The stated need is presented in the form of transmission corridors from California to Pacific Northwest, to Northwestern Nevada and to Southwest. We are especially pleased with the CTPG acknowledgement of the need for the Northwestern Nevada Transmission Corridor which can allow several thousand MW of renewable resources (see table below – source CTPG) being planned in Northwestern Nevada area to be imported into California.

TABLE 7.1 NV ENERGY QUEUED PROJECTS IN NORTHWESTERN NEVADA AND NORTHEASTERN CALIFORNIA AS OF SEPTEMBER 29, 2010					
Project Status		Resource Type			Totals
		Geo	Wind	Solar	
Projects With IA's	Number of Projects	16	2	0	18
	Total Capacity (MW)	551	262	0	813
Projects With Facility Studies	Number of Projects	2	1	0	3
	Total Capacity (MW)	75	150 <sup>18</sup>	0	225
Projects With Impact Studies	Number of Projects	3	7	1	11
	Total Capacity (MW)	106	920 <sup>19</sup>	20	1,046
Projects With Feasibility Studies	Number of Projects	4	1	1	6
	Total Capacity (MW)	232	120	50	402
Other Projects	Number of Projects	7	4	2	13
	Total Capacity (MW)	351	890 <sup>20</sup>	45	1,286
Subtotal	Number of Projects	14	12	4	30
	Total Capacity (MW)	689	1,930	115	2,734

Additionally, NSOE believes that CTPG should work to convert these general transmission corridor recommendations into specific transmission projects that are intended to interconnect Northern California to Northwestern Nevada. Among these specific transmission projects are:

1. Lassen Municipal Utility District:  
[http://www.westconnect.com/filestorage/renewable\\_230kv\\_transmission\\_sspg\\_i.ppt#256,1](http://www.westconnect.com/filestorage/renewable_230kv_transmission_sspg_i.ppt#256,1)
2. Great Basin Energy Development, LLC:<sup>1</sup>  
[http://www.westconnect.com/filestorage/wc\\_great\\_basin\\_pres\\_wecc\\_sspg\\_101310.pdf](http://www.westconnect.com/filestorage/wc_great_basin_pres_wecc_sspg_101310.pdf)

Please feel free to contact us with any questions.

Sincerely,



Stacey Crowley  
Director, Nevada State Office of Energy

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