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BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

GARY PIERCE - CHAIRMAN
BOB STUMP
SANDRA D. KENNEDY
PAUL NEWMAN
BRENDA BURNS

AZ CORPORATION COMMISSION
DOCKET CONTROL
2012 OCT 17 PM 12 27

Arizona Corporation Commission
DOCKETED

OCT 17 2012

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IN RE TUCSON ELECTRIC POWER
COMPANY'S REQUEST FOR REVIEW OF
THE CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY REGARDING A PORTION
OF PHASE TWO TO THE CYPRUS SIERRITA
SUBSTATION.

DOCKET NO. L-00000C-95-0084

**TUCSON ELECTRIC POWER
COMPANY'S REQUEST
REGARDING ITS CERTIFICATE
OF ENVIRONMENTAL
COMPATIBILITY FOR
LINE SITING CASE NO. 84**

Tucson Electric Power Company ("TEP"), through undersigned counsel, hereby submits a Request for review and, if necessary, approval of a variance to its Certificate of Environmental Compatibility ("CEC") approved in Decision No. 59221 (August 8, 1995) in order to permit TEP to construct and place its 138 kV transmission line on monopoles taller than 85 feet, but not to exceed 95 feet, on property owned by Freeport-McMoRan Sierrita, Inc. ("Sierrita"). In support of its Request, TEP states the following:

1. On February 14, 1995, TEP submitted its original Application for approval of its 138 kV transmission line from South Substation to Cyprus Sierrita Substation with an interconnection at the expanded Green Valley Substation. The Commission approved a CEC for TEP's project in Decision No. 59221 (Case No. 84). There were no intervening parties in the Case.
2. The original Application, at Exhibit G-1.1, specified a maximum 138kV transmission line monopole height of 85 feet.
3. TEP completed construction of Phase One of the Project (from South Substation to Green Valley Substation) by 1996. Construction on Phase Two of the Project (from Green

1 Valley to Cyprus Sierrita Substation) commenced by June 2005, in accordance with the
2 conditions in the original CEC.

3 4. Decision No. 68799 (June 27, 2006) approved extending the expiration to
4 construct facilities to December 31, 2006. Decision No. 69860 (June 28, 2007) approved an
5 extension where TEP must complete construction of Phase Two no later than June 27, 2013, and
6 where TEP must commence construction of the portion of Phase Two between Canoa Ranch
7 Substation and Cyprus Sierrita Substation by November 1, 2012.

8 5. TEP completed constructing the portion of Phase Two between the Green Valley
9 Substation and Canoa Ranch Substation in 2008, and is currently constructing the last remaining
10 portion between the Canoa Ranch and Cyprus Sierrita Substations.

11 6. To accommodate mining operations on Sierrita's property, TEP seeks a variance
12 to install poles taller than 85 feet, but not greater than 95 feet. The variance will result in longer
13 spans between the poles, while at the same time reduce TEP's construction costs. TEP has
14 consulted with Sierrita and it supports this approach to accommodating the mine. Attached as
15 Exhibit 1 is a letter from Sierrita dated September 25, 2012, expressing its support for this
16 request.

17 7. To the extent that approval is necessary, TEP requests that the Commission
18 approve a variance to the CEC approved in Decision No. 59221 and as amended in Decision
19 Nos. 68799 and 69860, so that TEP can install poles no greater than 95 feet for the last portion of
20 Phase Two. This will allow Sierrita greater flexibility and better ensure safety for mining
21 operations. TEP only seeks a variance for the portion of Phase Two – between the Canoa Ranch
22 and Cyprus Sierrita Substations – on Sierrita property.

23 8. Further, TEP requests expedited review and consideration so that it can maintain
24 the schedule of commencing installation of poles on Sierrita property in November 2012, and so
25 that it can meet the time requirements set forth in Decision No. 69860.

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EXHIBIT 1



Freeport-McMoRan Sierrita Inc.
333 N. Central Ave.
Phoenix, AZ 85004

Chad D. Fretz
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Site Administration
520-393-2481 Tel
E-Mail : Chad_Fretz@fmi.com

September 25, 2012

Arizona Corporation Commission
1200 West Washington
Phoenix, AZ 85002-2996

To Whom it May Concern:

Freeport-McMoRan Sierrita Inc. ("Sierrita") has reviewed and hereby provides its concurrence and agreement with Tucson Electric Power's design for its Green Valley-area 138kV transmission line, which terminates on Sierrita property at Duval Clear Switchyard. This transmission line is the final phase of the South-Green Valley-Cyprus Sierrita 138kV line (Siting Case 84). Sierrita does not object to pole heights greater than 85' (not to exceed 105') on Sierrita's mining property for this transmission line, as the increased pole heights improves mine safety in that this design will result in longer spans so as to allow for additional clearance for mine equipment while also improving infrastructural support and power reliability for mining operations on the Sierrita property.

Please contact me if you have any additional questions or comments.

Kind regards,

A handwritten signature in black ink that reads "Chad D. Fretz".

Chad D. Fretz
Senior Manager Site Administration