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ARIZONA CORPORATION COMMISSION  
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September 12, 2012

Arizona Corporation Commission  
**DOCKETED**

SEP 20 2012

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Docket Control  
Arizona Corporation Commission  
1200 West Washington  
Phoenix, AZ 85007

**RE: Errata Sheet for SWTC 2012-2021 Ten Year Plan. Docket No. E-00000D-11-0017**

Dear Sir/Madam:

Mr. Prem Bahl of Commission Staff has asked that SWTC provide the Commission with an errata sheet to page 31 of the Southwest Transmission Cooperative, Inc. (SWTC) Ten Year Plan for the period 2012 – 2021 that was filed with the Commission on January 30, 2012. The errata sheet is an updated version of SWTC's "Transmission Line Rating Limits" and shows new ratings for the Apache to Butterfield 230 kV line due to an upgrade of equipment that allowed for a re-rating of the line as reported in the "Engineering Re-Rating Study of the Apache to Butterfield 230 kV line," that was submitted to the Commission on January 28, 2011, under Docket No. E00000D-09-0020.

Sincerely,

Boris Tumarin  
Manager of Transmission Planning

Enc.

c/ Corporate Records  
Mr. Prem Bahl, Utilities Division  
Ms. Toby Little, Utilities Division  
Mr. David Korinek, KEMA

SWTC Transmission Line Rating Limits							
Station A	Station B	Voltage	Normal Limit	Emergency Limit	Normal Limit	Emergency Limit	Limiting
From	To	KV	Amps	Amps	MVA	MVA	Equipment
HASSAYAMPA	PINAL WEST	500	3000	3000	2598	2598	Breaker Out for
PINAL WEST	HASSAYAMPA	500	3000	3000	2598	2598	Maintenance
GREEN-SW	GREENLEE	345	1370	1507	819	901	Conductor
GREENLEE	GREEN-SW	345	1370	1507	819	901	Conductor
BICKNELL	VAIL	345	1370	1507	819	901	Conductor
VAIL	BICKNELL	345	1370	1570	819	901	Conductor
PINAL WEST	VAIL	345	1548	1858	925	1110	Station Terminal
VAIL	PINAL WEST	345	1548	1858	925	1110	Equipment
PINAL WEST	WESTWING	345	1548	1858	925	1110	Station Terminal
WESTWING	PINAL WEST	345	1548	1858	925	1110	Equipment
DOSCONDO	HACKBERRY	230	1100	1210	438	482	Conductor
HACKBERRY	DOSCONDO	230	1100	1210	438	482	Conductor
HACKBERRY	MORENCI	230	1100	1210	438	482	Conductor
MORENCI	HACKBERRY	230	1100	1210	438	482	Conductor
GREEN-SW	MORENCI	230	1100	1210	438	482	Conductor
MORENCI	GREEN-SW	230	1100	1210	438	482	Conductor
MORENCI	PD-MORNC	230	920	1012	366	403	Conductor
PD-MORNC	MORENCI	230	920	1012	366	403	Conductor
APACHE	BUTERFLD	230	776	1072	309	427	Conductor
BUTERFLD	APACHE	230	776	1072	309	427	Conductor
APACHE	RED TAIL	230	1100	1210	438	482	Conductor
RED TAIL	APACHE	230	1100	1210	438	482	Conductor
APACHE	WINCHESTER	230	1100	1210	438	482	Conductor
WINCHESTER	APACHE	230	1100	1210	438	482	Conductor
BUTERFLD	PANTANO	230	840	924	335	368	Conductor
PANTANO	BUTERFLD	230	840	924	335	368	Conductor
BUTERFLD	SAN RAF	230	920	1012	366	403	Conductor
PANTANO	NEWTUCSN	230	840	924	335	368	Conductor
NEWTUCSN	PANTANO	230	840	924	335	368	Conductor
NEWTUCSN	SAHUARITA	230	840	924	335	368	Conductor
SAHUARITA	NEWTUCSN	230	840	924	335	368	Conductor
SAHUARITA	BICKNELL	230	840	924	335	368	Conductor
BICKNELL	SAHUARITA	230	840	924	335	368	Conductor
RED TAIL	DOSCONDO	230	1100	1210	438	482	Conductor
DOSCONDO	RED TAIL	230	1100	1210	438	482	Conductor
DAVIS	RIVIERA	230	600	660	239	263	WAPA Relays wound CT
APACHE	HAYDENAZ	115	600	660	120	132	SRP Disconnect
HAYDENAZ	APACHE	115	600	660	120	132	Switch
MARANA	MARANATP	115	500	550	100	109	Jumpers
MARANATP	MARANA	115	500	550	100	109	Jumpers
MARANA	AVRA	115	360	396	72	79	Conductor
AVRA	MARANA	115	360	396	72	79	Conductor
AVRA	SANDARIO	115	360	396	72	79	Conductor
SANDARIO	AVRA	115	360	396	72	79	Conductor
SANDARIO	THREEPNT	115	360	396	72	79	Conductor
THREEPNT	SANDARIO	115	360	396	72	79	Conductor
BICKNELL	THREEPNT	115	620	682	123	136	Conductor
THREEPNT	BICKNELL	115	620	682	123	136	Conductor
THREEPNT	VALENCIA	115	620	682	123	136	Conductor
PANTANO	KARTCHNR	115	620	682	123	136	Conductor

Notes:

- 1) SRP is the operating agent for the Hassayampa to Pinal West 500 kV line and has determined its line ratings. SWTC owns 3.85% of this line.
- 2) TEP is the operating agent for Pinal West to Vail and Pinal West to Westwing 345 kV lines and have determined their line ratings. SWTC owns 24% of these lines.

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