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ARIZONA CORP COMMISSION
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9 Attorney for EnviroMission Inc

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11 **BEFORE THE ARIZONA CORPORATION COMMISSION**

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13 COMMISSIONERS

14 GARY PIERCE, Chairman
15 PAUL NEWMAN
16 SANDRA D. KENNEDY
17 BOB STUMP
18 BRENDA BURNS

19
20
21 BIENNIAL ELECTRIC TRANSMISSION
22 ASSESSMENT FOR JANUARY 31, 2010 AND
23 THROUGH JANUARY 31, 2011

DOCKET NO. E-00000D-09-0020

NOTICE OF FILING
REGARDING ENVIRO-
MISSION INC.'s TEN-
YEAR PLAN FOR 2012

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29 Pursuant to A.R.S. §40-360.02(A) EnviroMission Inc. ("EVM") submits the
30 attached correspondence (Attachment A) in the above-captioned docket regarding EVM's
31 Ten-Year Plan for 2012.

32 Respectfully submitted this 30th day of January 2012.

33 ENVIROMISSION Inc.

34
35 Arizona Corporation Commission

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JAN 30 2012

36 by Douglas V. Fant

Douglas V. Fant
General Counsel

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The original and 13 copies
of the foregoing have been filed
as of January 30, 2012 with:

Docket Control
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ. 85007

A copy of the foregoing have
been mailed, faxed, hand-delivered
or transmitted electronically as of
January 30, 2012 to:

Lyn Farmer, Chief Administrative Law Judge
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Phoenix, AZ. 85007

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Attachment A
January 30, 2012

Pursuant to the provisions of A.R.S. §40-360.02, EnviroMission Inc. ("EVM") submits as follows:

1. The size and proposed route of any transmission lines or location of each plant to be constructed. EVM proposes to construct a solar tower project on a state land parcel located south of State Route 72 and west of State Route 95 in La Paz County, Arizona. The EVM Solar Tower would be a 200 MW solar facility which would generate electricity, which combines the use of a solar air collector and a central updraft tower to generate solar induced convective flow, which drives turbines to generate electricity. The project will interconnect with the Western Area Power Administration ("Western") Bouse Substation or 161kV transmission line south of the same Substation via a one-half mile to four mile tie-line. The proposed route for the tie-line will be refined in consultation with Western and filed with the respective application for a Certificate of Environmental Compatibility.

Arizona Corporation Commission Decision No. 63876 requires Transmission Owners to file internal planning criteria and system ratings with limiting elements identified with their Ten-Year Plan. EVM is not a Transmission Owner nor has it established internal transmission planning criteria. Western's planning criteria and system ratings will serve as the surrogate record for EVM's planned transmission project.

2. The purpose to be served by each proposed transmission line or plant. The EVM Solar Tower will deliver capacity and associated energy to the Southern California Public Power Authority at either the Marketplace or Mead Substations in southern Nevada. The proposed generation tie-line will enable EVM to attach to and transport product over the Western federal transmission system in western Arizona.

3. The estimated date by which each transmission line or plant will be in operation. The proposed generation tie-line and power plant will both be operational by approximately first quarter 2015.

4. The average and maximum power output measured in megawatts of each plant to be installed. The average and maximum power output is anticipated to be 200 MW.

5. The type of fuel to be used for each proposed plant. Solar induced convective air flow.

6. A technical report showing the project's impact on the electric transmission system. None has been completed to date. However, EVM will provide supporting

1 technical data upon receipt of any Western system impact analysis for the generation tie-
2 line.
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