water storage device when the second conductance is at or above a second predetermined value.

32. The method for the distribution of water of claim **29** further comprising blocking the water from reaching the water storage device when the second conductance is at or above a second predetermined value.

33. The method for the distribution of water of claim **29** wherein the first predetermined value is 20 microsiemens per centimeter.

34. The method for the distribution of water of claim **29** wherein the second predetermined value is 20 microsiemens per centimeter.

35. The method for the distribution of water of claim **29**, wherein is further provided:

a power generation source; and

a power control and distribution system;

and the method further comprises

powering the water distillation device with the power generation source.

36. The method for the distribution of water of claim **35**, wherein the power generation source is a Stirling generator.

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