

October 23, 1978

Introduced by Tracy J. Owen

Proposed No. 78-1072

MOTION NO. 03802

A MOTION relating to Solar Energy; stating the County's support of the Western Washington Solar Energy Association's bid to hold the "Solar 79 Northwest" conference in Seattle August 10-12, 1979 at the Seattle Center.

WHEREAS, the rapidly increasing prices of fossil fuel and the utilization of practically all new sources of hydro generation in the Pacific Northwest have resulted in a renewed interest in exploration and application of solar power to provide energy for human work activities such as for heating and electrical generation, and

WHEREAS, to respond to the interests and needs to harness solar energy for useful work the United States Energy Research and Development Administration has produced the "Pacific Regional Solar Heating Handbook" in March 1976 and the United States Departments of Energy and Environmental Protection Agencies have produced an inter-agency report in May 1978 entitled, "Solar Energy for Pacific Northwest Residential Heating", and

WHEREAS, the recently legislatively approved National Energy Act provides for tax credits for solar heating, and

WHEREAS, the King County Council has consistently supported the development and use of solar power by its decision to commission an energy conservation study in April 1975, by the adoption of the "Energy Conservation

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1 Policies" report as County policy in December 1976
 2 (Motion 2787), and by the addition of the "Energy Con-
 3 servation Policies" to the Countys Comprehensive Plan
 4 in April 1978 (Ordinance 3649), and

5 WHEREAS, the Countys "Energy Conservation Policies"
 6 specifically state: (1) Encourage the siting of residential
 7 and commercial structures to take advantage of solar energy
 8 for heating and lighting" (page 7, policy #7) and (2) "Support
 9 basic energy research and related demonstration projects in
 10 solar, wind, biomass.....energy sources....." (page 13a,
 11 policy #3), and

12 WHEREAS, the County Council has also promoted solar
 13 energy by proclaiming May 3, 1978 as "Sun Day" and May 1st
 14 thru 7th as "Sun Week" and requesting the County Executive
 15 to promote the observance of these events, which has resulted
 16 in a County Park's Division demonstration project with
 17 assistance from Puget Sound Power and Light, of solar-heated
 18 hot water at the Lake Meridian Park Bathhouse, and

19 WHEREAS, the first Pacific Northwest Solar Conference
 20 was held in July 1977 in Portland, sponsored by the United
 21 States and Oregon States Departments of Energy for the purpose
 22 of informing the General Public and adding to the knowledge
 23 of the solar technologists and professionals, and

24 WHEREAS, Solar 1978 Northwest was again held in
 25 Portland, July 14-16, sponsored by the Oregon and United States
 26 Departments of Energy in cooperation with the City of Portland,
 27 the Washington and Idaho State's Energy Offices, and

28 WHEREAS, The Pacific Northwest Solar Energy
 29 Association (PNWSEA), a regional chapter of the International
 30 Solar Energy-American Section, has been designated official
 31 sponsor of the Solar 79 Northwest conference, and

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1 WHEREAS, PNWSEA board of directors has asked its
 2 two Washington affiliates, representing eastern and
 3 western Washington residents, to submit a bid for hosting
 4 the conference in their respective areas, and

5 WHEREAS, the Western Washington Solar Energy
 6 Association (WWSEA), drawing its membership primarily from the
 7 greater Seattle-King County Area, is proposing to site the
 8 conference August 10-12, 1978 at the Seattle Center, and

9
 10 WHEREAS, WWSEA, drawing upon the success of the last
 11 two annual conferences, is planning to incorporate both
 12 a two or three day technical conference covering a variety of
 13 topics (such as, direct solar, wind, biomass, the implications
 14 of renewables for regional energy supplies, private sector
 15 commercialization states and strategies and the role of
 16 goverments in solar energy development) and a one-day
 17 learning event for the general public (preferrably, free)
 18 from which they may take home ideas for immediate and
 19 practical implementation of solar concepts, and

20 WHEREAS, specific, practical interest has been
 21 generated locally in solar applications by the conducting
 22 of workshops for solar hot-water heaters and residence
 23 attached greenhouses sponsored by the Seattle based non-profit
 24 research and demonstration Ecotope Group and the Washington
 25 Energy Extension Service. and

26 WHEREAS, in addition to a \$7500 conference grant
 27 from the U.S. Department of Energy and a \$2500 carryover
 28 from Solar 78 , the Western Washington Solar Energy Association
 29 is seeking financial support from the State Energy Offices
 30 in Washington, Oregon and Idaho as well as from county
 31 and city goverments and private agencies.

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1 NOW THEREFORE, BE IT MOVED by the Council of King County:

2 The King County Council supports the Western Washington Solar Energy
3 Association's bid to the Pacific Northwest Solar Energy Association to
4 hold the "Solar 79 Northwest" conference in Seattle August 10-12, 1979
5 at the Seattle Center.

6 PASSED this 23rd day of October, 1978.

7 KING COUNTY COUNCIL
8 KING COUNTY, WASHINGTON

9 Bernice Stern

10 Chairman

11 ATTEST:

12 Jacqueline M. Arena
13 Deputy Clerk of the Council
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