Urging Equitable Distribution of Electricity Grid System Costs

Committee: Energy Resolution: ENE-15-01

- WHEREAS, The National Organization of Black Elected Legislative (NOBEL)
- 2. Women understands that electricity runs our economy, and it powers our homes,
- 3. businesses, industries, and the smart technologies and innovations that enhance our
- 4. quality of life; and
- WHEREAS, the United States needs a diverse supply of safe and reliable electricity;
- 6. and
- 7. WHEREAS, the domestic development of alternative energy sources should be
- 8. concurrently beneficial to our country's environment and to our country's economy;
- 9. and
- WHEREAS, it is essential that the U.S. find ways to assure universal affordable access
- 11. to a diverse renewable energy portfolio to prevent against the recurrence of
- 12. environmentally racist policies and practices including disproportionately high rates
- 13. of exposure to pollution and toxic waste that have plagued Black, Hispanic, and other
- 14. minority communities for decades; and
- WHEREAS, a major recent development in the push for a more diverse energy
- 16. portfolio is the increasing availability of rooftop solar installations, but the costs of
- installing and maintaining them are extremely high, leaving them beyond the reach of
- 18. most low-income and fixed-income consumers and thus inaccessible to many
- 19. Americans, particularly communities of color; and
- 20. WHEREAS, compounding this situation, many states' current policies regarding on-
- 21. site solar power reinforce historic economic and racial inequities in the energy space by
- 22. allowing those who can afford to install solar panels to push their monthly electric bills
- 23, to zero by selling power back to the utility and shifting the costs for maintaining the
- 24. electric grid including power lines, poles, meters and other infrastructure onto the
- 25. backs of those who cannot afford solar installations:
- WHEREAS, studies by state public service commissions in California and Arizona
- 27. have found that rooftop solar rate structures are regressive in that they increase the
- 28. likelihood that low- income customers will see their energy bills rise as higher-income
- 29. customers see theirs fall; and
- 30. WHEREAS, African American families, which already devote more of their income to
- 31. energy than other demographic groups, cannot afford to devote yet more income to
- 32, subsidize wealthier households with solar installations; and
- 33. THEREFORE BE IT RESOLVED, that the National Organization of Black Elected
- 34. Legislative (NOBEL) Women will continue to support the deployment of clean energy
- 35. sources, including solar and wind power, as long as pricing structures are fair and
- 36. spread the cost of grid maintenance and related items equally among renewable and