Diane Vernesoni topsham LD 741

I VERY STRONGLY URGE you to vote OUGHT NOT TO PASS on LD 741, An Act to increase preparedness for solar power adoption in Maine. This is an AWFUL IDEA for Maine for lots of reasons. We do not get enough sunlight in this state, even in the summer, to make solar energy viable. According to the NERL, National Renewable Energy Laboratory, the state of Maine only receives around half the solar energy per square meter at the ground than southern California, Arizona or New Mexico. According to NERL data, when the daytime skies are clear in Maine only about 3.0 to 3,9 kWh per square meter per day of solar energy hits the ground. About half the amount of the southwestern states. Additionally, from what I have observed of the solar fields around this state, the panels are either, not at an angle to optimize solar collection, they are in the shade, they are covered with snow, they are broken, etcetera! Also pertinent is the fact that the materials used to make them has a very short life in the sun and then they fill a landfill with undesirable plastics. Not to mention these solar fields are covering the grass so that a growing oxygen producing plant dies for a minimum of energy produced. Bad news! Please vote OUGHT NOT TO PASS on LD 741. Thank you!