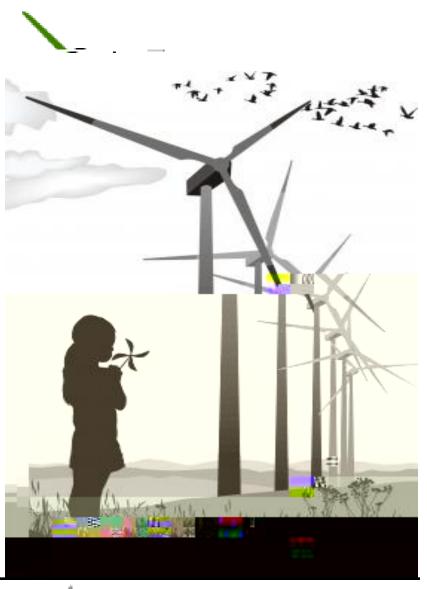
## Indicators in Community Energy

Planning:



Author Ana Stuermer School of Urban and Regional Planning, Y  $\mu$  v [• h v ] À Œ•] š Ç April 2011

With increasing public concern over environmental degradation and Climate Change, community energy planning is now emerging as a new task for planGersmunity energy planning are practices that foster energy sustainability, protect or restore the natural environment, avoid harm in relation to social and health indicators, result in a more equitable distribution of benefits, are economic to maintain ove the long-

Five key recommendations are made based on the results from the analysis of the GEGEA. Each one is intended to strengthen the ability of the Act to become more effective at the local planning level.

- CONTINUE TOPROMOTEENERGYMAPPING ANDREPORTINGAND EXTENDENERGY

  1. LABELINGREQUIREMENTS TO TBOILT-ENVIRONMENT
  - Despite extensively discussing energy mapping remodrting of household and institutiona facilities, the GEGEAshould encouragelabeling practices beyond its narrow scop Performance label schemes represent one of the best practices in community energy pla (CEA, 2010) and are extremely helpful in displaying reliable and standard energy information that can inform decision making.
- UTILIZE PUBLIC TRANSIT RIDERSHIP AS ANNSTRUMENT TOENCOURAGEENERGY
  CONSERVATION AND FICIENCY

Public transitridership is an important indicator because it helps to assess the physical st the local energy system (Nevasa Leal, 2010). In other words, this indicateflects the need to develop urban patterns that upport compact, mixed use developments, optimizer gicient use of energy.

- CONTINUE TOENCOURAGEPUBLIC CONSULTATION AND REGARDED IN THE REGARD PROJECTS
  - K v } ( š Z š [• u ] v } flostěř]tÅe grdwthšoř renewable energy projecterhile ensuring that communities, local groups and aboriginal peoples have an opportunity to extheir concerns and participate in the decisionaking proess. The GEGEA clearly states the P } À OE v u v š [• À]•] v (a) OE ranspåren by pergy Aconsultation process
- EXTEND THEREQUIREMENTS TODEVELOP ENERGY PLANS, OR MAKE ENERGY

  CONSIDERATIONS OTHELOCAL MUNICIPAL EVEL

As the development of a dedicated energy plan attests ato \ u u \ v \ ] \ \cdot \ C \ \ o \ CE \ Z \ sustainability and willingness to look at opportunities to include greener and cleaner elegeneration technologies (FCM, 2009) e GEGEA should extend the vincial requirements to develop energy plans to municipalitie urthermore, the promotion of upportive energy policies carprovide important and foundational elements to encourage the development energy conservation and efficiency is community (CEA, 2010)

- USE FIT COLLABORATIVELY WITHOTHER LOCALLY AVAILABLE FINANCIAL MECHANISMS
  - Locally available financial incentives, administered by municipal employees, shou encouraged by the Act and implemented collaboratively with Fleetariffs (FIT) in order to achieve significant energy conservation and encourage the development of renewabley undertakings.