



Governor’s Action Team on Energy and Climate Change

State of Florida

Government Policy (GP) Technical Work Group

Summary List of Recommended Priority Policy Options for Analysis

| Proposed Tier 1 Option # | Proposed Option Name | # From Catalog of State Actions | TWG Votes |
|--------------------------|--|--|-----------|
| GP-1 | GHG emissions targets, reporting and accountability measures | 2.1+ 1.1 + 2.2 Recommend a mechanism to periodically review and revise established goals or targets for statewide GHG emission reductions, Renewable Portfolio Standards and energy efficiency targets. Establish and fund RPS, EE and mandatory GHG emission reporting, inventory and forecasting functions at state agencies. Provide technical assistance to emissions reporters and encourage participation. Institute an accountability program to measure and report progress in reducing GHG emissions and proposals and programs established under GP-4 | 11 |
| GP-2 | Public awareness and education | 5.5. + 5.9 + 5.6 Increase general public awareness and engage the public in climate actions in personal and professional lives. This includes future generations, community-based organizations, business leaders and visitors. Instill energy consciousness into K-20 education. Implementation methods to include a Governor’s conservation challenge initiative to motivate all Floridians to reduce their energy consumption and take advantage of <i>Volunteer Florida</i> “Serve to Preserve” for residential energy efficiency and renewable outreach. | 7 |

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|--------------------------|--|---|-----------|
| GP-3 | Inter-government and inter-sector planning coordination and assistance | 2.13 + 2.19 +3.9 +5.2 Establish incentives or mandate programs for local governments to undertake inventories and GHG reduction initiatives for local government planning, facilities and operations. Provide technical support to local governments to enable them to access federal funding for inventories and GHG reductions. Work with local governments to establish a standardized methodology for emissions measurement and reporting, and fund software licenses. Provide information and education to policy makers at the state and local levels. Require state and regional agencies and departments to review policies to promote emissions reductions. Coordinate overlapping planning authorities to promote consistent consideration of energy use and emissions reduction efforts. Coordinate diversified mass transportation planning between local, state and regional agencies for GHG reduction benefits. | 6 |
| GP-4 | "Green" business development policies | 4.4. + 4.1 + 4.2 Organize existing resources and entities and those created under the 2008 Florida Energy Bill (Florida Energy and Climate Commission, Florida Energy Systems Consortium, etc) to promote business development opportunities in climate protection including seeking or stimulating funding investments. Institute a "business incubator" program to attract and support new business development related to the new energy economy. Florida to offer incentive points for competitive state-to-business economic development grant programs for businesses that have undertaken GHG-reduction programs. Foster research and development associated with GHG emission reduction, renewable energy and energy efficiency technologies. Promote business, job development and workforce training in alternative, low carbon fuels and vehicles, and other alternative, low carbon technologies. | 6 |

| Tier 2 Options | Proposed Option Name | Number From Catalog of State Actions | Votes |
|----------------|--|---|-------|
| | Amend PSC Charge | 2.2 Amend PSC Charge from “safe, affordable, reliable power” to include “facilitate transition to carbon-free generation as soon as possible.” | 5 |
| | Introduce core competencies on climate change into professional licensing programs | 3.12 Introduce core competencies on climate change into professional licensing programs (e.g., energy efficiency in building design and construction, use of recycled materials, etc.) | 5 |
| | Encourage government agencies to share and implement policies | 3.14 Lead by example by encouraging government agencies to share and implement policies and actions to reduce GHG emissions, improve our environment, and promote healthier lifestyles. | 5 |
| | Reward early emission reductions | 2.5 Develop policies to reward early emission reductions in advance of statewide or national greenhouse gas regulatory programs | 4 |
| | Create “Environmental Attribute Registry” | 1.7 Create “Environmental Attribute Registry” to certify GHG emission reductions, carbon credits, water pollution credits or other efforts within market-based environmental programs | 3 |
| | Examine the role of nuclear energy | 2.4 Further examine the role of nuclear energy in addressing the state’s goals of reducing greenhouse gases and pursuing energy security to include public outreach and engagement. This examination should address issues associated with the transport and storage of nuclear waste. | 3 |

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| | Carbon credit system | 2.7 Development of an effective carbon credit system, allowing state government to purchase carbon credits associated with its own activities, function as a purveyor of credits to others, or act as a certification entity of private carbon exchanges. | 3 |
| | Incentive points for competitive state-to-local grant programs | 2.17 Offer incentive points for competitive state-to-local grant programs (FDOT, Regional Councils, Parks, etc.) for communities that have undertaken GHG-reduction programs | 3 |
| | Targets for reductions in state GHG emissions | 3.1 Lead by example by establishing targets for reductions in state GHG emissions | 3 |
| | Comprehensive review of state policies | 3.15 Conduct a comprehensive review of state policies with respect to public investments and land use changes (high school sites require huge footprint, highway policies, etc.) | 3 |
| | Property tax exemption | 3.16 Create a property tax exemption for the value of energy efficiency improvements on properties. | 3 |
| | Ban deforestation on public lands | 3.17 Ban deforestation and disturbance of public lands by 2020 | 3 |
| | Promote a low carbon energy market | 4.3 Promoting a low carbon energy market | 3 |
| | Regional climate reduction initiatives | 2.10 Develop and Implement regional climate reduction initiatives | 2 |
| | Join with other state or regional GHG reduction efforts | 2.12 Identify opportunities for the state to join with other state or regional GHG reduction efforts. | 2 |

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| | Claim carbon credits for individual actions pursuant to state incentives | 2.16 State seek ways to claim carbon credits for individual actions pursuant to state incentives and use proceeds to further reward GHG reduction efforts by homeowners | 2 |
| | Oversee on-going state, local and regional climate efforts | 3.2 Create a body to oversee on-going state, local and regional climate efforts. | 2 |
| | Carpooling and use of public transit by State Employees | 3.8 Promote Carpooling and use of public transit by State Employees | 2 |
| | Land acquisition strategies for sequestration or storage benefits | 3.13 Examine state land acquisition strategies for sequestration or storage benefits. | 2 |
| | Examine agency programs that promote energy intensive activities | 3.18 Examine state agency programs that promote energy intensive activities (i.e., water pumping, desalinization) | 2 |
| | Promote and recognize business efforts to reduce GHG emissions | 4.5 Promote development of a business-oriented entity to help promote and recognize business efforts to reduce GHG emissions; and implement a state program of voluntary business actions to reduce GHGs | 2 |
| | Other policies | 2.6 Other policies for efficiently reducing emissions in Florida in conjunction with, or independent of regional, national or international agreements. | 1 |
| | Climate-neutral bonding | 2.8 Climate-neutral bonding | 1 |

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| | State climate data and analysis center | 2.11 Consider formation of a state climate data and analysis center to develop and provide objective, state-specific information regarding climate data. | 1 |
| | Encourage governments to change the basis of measurement | 2.18 Study and encourage governments to change the basis of measurement to incorporate GHG reduction as a priority (e.g., vehicle fleets: record and report VMT and MPG and estimate GHG emissions, rather than just MPG) | 1 |
| | Institute an accountability program | 3.4 Institute an accountability program to measure and report progress in reducing GHG emissions. | 1 |
| | GHG emissions in Environmental Impact Statements | 3.5 Require evaluation of GHG emissions in Environmental Impact Statements and similar environmental studies. | 1 |
| | Review sources of renewable energy | 3.6 Review sources of renewable energy, including a study of renewables potential | 1 |
| | Renewable energy demonstration projects in state parks | 3.20 Renewable energy demonstration projects in state parks | 1 |
| | State Government Education and Outreach Actions | 5.1 State Government Education and Outreach Actions. The State should lead by example (i.e., walk the talk) regarding education and outreach. | 1 |