

The Government Secretariat

Government Resolution No. 2508 dated November 28, 2010

“2508. **Formulation of a national plan for the reduction of greenhouse gas emissions in Israel**

Resolved:

1. Pursuant to Government Resolution No. 1504 dated March 14, 2010, and following the work of the Steering Committee headed by the Director-General of the Ministry of Finance, which was established to formulate a national plan for the reduction of greenhouse gas emissions under the aforesaid Government Resolution (hereinafter: the “Committee”), to resolve that the Committee shall continue its operation for the purpose of implementing this Government Resolution, and that the Directors-General of the Ministries of Foreign Affairs and Construction and Housing, or their representatives, shall join the Committee as members.
2. By June 30, 2011, the Committee shall examine additional policy measures for the reduction of greenhouse gas emissions including in the area of renewable energies, with a view to achieving a reduction of 20% of total expected emissions in 2020 according to the “business as usual” scenario, while examining the economic impact of the possible policy measures on Israel’s economy. For the purposes of this Resolution, the “business as usual” scenario is a scenario which reflects the scope of greenhouse gas emissions expected in Israel in 2020 according to current trends, existing government policy and applied regulation, as of 2009.
3. To allocate an overall amount of NIS 2.2 billion in the years 2011-2020, for the purposes of implementing the action plan for the reduction of greenhouse gas emissions. Of the aforesaid amount, a total of NIS 539 million shall be allocated in the years 2011-2012 as follows:

	Ministry of National Infrastructures	Ministry of Environmental Protection	Ministry of Construction and Housing	Ministry of Transport and Road Safety	Ministry of Industry, Trade and Labor
Reducing electricity consumption in the domestic sector	269				
Support for investments for reduction of greenhouse gas emissions, excluding the domestic sector		114			
Educational and information activity	30	11		5	
Support for initial installation of new technologies					40
Pilot project for new		16			

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green building					
Survey of existing buildings		16			
Trainings for green building, including training in academic frameworks		9			2
Support for energy surveys (including enforcement and follow-up)	8	5			
Pilot project for retrofit of existing buildings			7		
Standardization for energy efficiency (including enforcement)	7				

4. The Committee shall conduct a comparative analysis of the economic efficiency of the greenhouse gas emission reduction projects set forth in this Resolution and shall submit its conclusions to the Committee no later than October 31, 2012. According to the said analysis and to the new policy measures to be examined, the Committee shall make recommendations to the government on preferred policy measures at the economic level and a budget and timetables for their implementation in the years 2013-2020, within the framework of the budget as set forth in Section 3 above.
5. **To require the government ministers** trusted with implementing this Resolution to report to the government, no later than December 1 of each year, on the implementation status of the subjects under their responsibility in this Government Resolution.
6. **To require the Minister of Environmental Protection** to supervise and follow up on the reduction of greenhouse gas emissions as a result of the implementation of this Resolution and to report to the government, no later than December 1 of each year.
7. **To require the Minister of National Infrastructures:**
 - a. To submit for Knesset approval, no later than May 1, 2011, regulations broadening the existing requirement pursuant to the Energy Sources Law, 1993, to perform an energy survey, so as to lower the minimum threshold for implementing the survey.
 - b. To submit for Knesset approval, by September 1, 2011, regulations that determine minimum efficiency or maximum consumption of electricity, for a series of electricity-consuming appliances, and to update them once every two years, as necessary.

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- c. To formulate recommendations for the integration of a system of “smart” electricity consumption metering and to submit them to the government by July 1, 2011.
 - d. To establish and implement a plan for the reduction of electricity consumption in the domestic sector, including by means of replacing energy-inefficient domestic electrical appliances with more efficient appliances, which shall begin by August 1, 2011.
 - e. To establish and carry out a plan for the support of energy surveys in the commercial and public sectors (excluding the government sector), no later than September 1, 2011.
 - f. To carry out educational and information activities for raising awareness of energy efficiency, to begin no later than May 1, 2011.
8. **To require the Public Utility Authority – Electricity** to examine the following subjects and submit its recommendations by July 1, 2011:
- a. Lowering the payment threshold to a tariff based on system load and time of use ((hereinafter: the “TAOZ Tariff”) so as to include consumers who consume more than 40,000 kWh per year.
 - b. Making the voluntary TAOZ Tariff more accessible, so as to make it clear and simple for small consumers.
9. **To require the Minister of Environmental Protection:**
- a. To establish and implement, in cooperation with the Minister of Industry, Trade and Labor, a plan to support investments for greenhouse gas emission reductions (excluding the domestic sector), no later than June 1, 2011.
 - b. To update the Israeli standard for green building (Israel Standard 5281) by July 1, 2011. The updating of the standard will be accompanied by a Steering Committee, with representatives from the Ministries of Interior, Construction and Housing, National Infrastructures, Industry, Trade and Labor, and Finance, and from the Israel Green Building Council.
 - c. To carry out a pilot project on integrating green building in new buildings for which occupancy is planned no later than June 1, 2013. Implementation of the pilot project shall be accompanied by a Steering Committee with representatives from the Ministries of Interior, Finance, National Infrastructures, and Construction and Housing. Following the conclusion of the pilot and the performance of an economic and environmental analysis of its results, the Committee shall formulate recommendations for policy measures on the promotion of green building.

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- d. To carry out a survey of existing buildings, in cooperation with the Minister of Interior, in order to characterize the potential for greenhouse gas emission reduction from increased energy efficiency in buildings through improvements and retrofitting. The survey shall map this potential according to the variance between the characteristics of the buildings and their manner of use.
- e. In cooperation with the Ministry of Industry, Trade and Labor, to request the Council for Higher Education to examine the inclusion of the subject of green building in architecture and engineering studies.
- f. To establish and implement a plan to support energy surveys in the industrial sector, no later than September 1, 2011.
- g. To take educational and information activities to raise awareness for reducing greenhouse gas emissions, beginning no later than May 1, 2011.
- h. To examine, in cooperation with the Ministry of Finance and the National Economic Council, the possibilities for integrating the State of Israel in global greenhouse gas markets, insofar as this shall promote the objectives of the national plan and the needs of Israel's economy, and according to resolutions to be adopted at United Nations conferences on the subject.

10. To require the Minister of Finance:

- a. To reduce the existing purchase tax of 19.2% on wind resistance reduction devices for trucks, by a rate to be determined and for a period to be determined, beginning on June 1, 2011.
- b. To formulate recommendations on using the direct and indirect taxation system to reduce greenhouse gas emissions by August 1, 2011.
- c. To establish by means of an order accelerated depreciation rates, at a rate to be determined, for energy-efficient machinery and equipment, provided that the said equipment and machinery shall be purchased over a period to be determined. The said order shall be submitted for Knesset approval no later than April 3, 2011.

11. To require the Minister of Transport and Road Safety:

- a. To prepare a plan for educating the driving public on ecological driving, to begin no later than May 1, 2011.
- b. To require the installation of an air pressure control system in new imported vehicles, as part of the compulsory requirements for vehicle importers, by December 1, 2011, in accordance with European standards and technology availability.

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- c. To require the installation of tires with low rolling resistance in new imported vehicles, as part of the compulsory requirements for vehicle importers, by January 1, 2012, in accordance with European standards and technology availability.
 - d. To prohibit the import of tires without low rolling resistance, by January 1, 2016, in accordance with European standards and technology availability.
12. **To require the Minister of Construction and Housing, in consultation with the Minister of Environmental Protection,** to carry out a pilot project on energy efficiency in existing buildings through improvements and building retrofit, within the framework of Project Renewal, carried out by the Ministry. The retrofit shall be initiated no later than June 1, 2011. Following the conclusion of the pilot and an economic and environmental analysis of its results, the Committee shall formulate recommendations for policy measures on the promotion of green building retrofits.
13. **To require the Minister of Industry, Trade and Labor:**
- a. To establish and implement a plan for support of initial commercial installation of new Israeli technologies for greenhouse gas emission reduction, no later than August 1, 2011.
 - b. To promote a plan for the training of professionals in the field of green building planning and construction, in cooperation with the Ministries of Interior, Environmental Protection, and Construction and Housing, which shall begin by June 1, 2011.”