ENVIRONMENT AND GLOBAL WARMING[1]
PROBLEMS AND STRATEGIES OF SUSTAINABLE DEVELOPMENT[2]

I- Assessment of the situation

a- Current effects
b- Future ills

II- Shifting opinions

a- Governments' responsibility
b- The Industry's growing awareness
c- Public opinion's demand

III- Are there any solutions?

a- Fossil-fuels accused
b- Urban policies
c- Clean energy
d- Tourism

IV- Environment and business

Notes typographiques

. *Le vocabulaire thématique en gras ; je vous recommande de vous constituer des FICHES THEMATIQUES de vocabulaire. L'enrichissement de votre vocabulaire passe nécessairement par l'apprentissage par cœur de telles listes. Toutefois, il peut être plus facile de retenir le vocabulaire en contexte, d'où son inclusion ici au sein de phrases rédigées.*

. *Les informations les plus importantes sont soulignées.*

. *Le vocabulaire en italique est utile pour les essais (mots de liaison, connecteurs logiques etc)*

Les notes de bas de page :

. *les notes en rouge concernent la civilisation et l'histoire*

. *les notes en vert concernent le vocabulaire, les questions de langue, la grammaire*

[1] Réchauffement climatique/ de la planète
[2] Développement durable

© EduKlub S.A.
Tous droits de l'auteur des œuvres réservés. Sauf autorisation, la reproduction ainsi que toute utilisation des œuvres autre que la consultation individuelle et privée sont interdites.

Extrait gratuit de document, le document original comporte 7 pages.

III- Are there any solutions ?

a- Fossil-fuels accused

To head off[3] the worst of climate change, governments must pour tens of billions of dollars more than they are into clean energy research and enforce[4] sharp rollbacks[5] in **fossil-fuel emissions**, a scientific panel reported to the United Nations.

The IPCC said global carbon dioxide emissions should be levelled off[6] by 2015- 2020 and then cut back to less than one third by 2100 — via a vast transformation of global energy systems, toward greater efficiency, away from fossil fuels and toward **biofuels**[7], solar and wind energy[8] and other renewable sources of energy[9]. *Thus*, as the world warms and clean water becomes a prized commodity[10], the Perth Seawater Desalination Plant[11] is using the renewable resources of wind and ocean to produce it, along with a finite resource that is unfortunately less available in many other countries: money.

Specialists say governments particularly should step up[12] research into carbon capture and sequestration[13] — technology to capture carbon dioxide and store[14] it underground or underwater. *In fact*, the experts' panel urged governments to immediately ban[15] all new coal-fired power plants[16].

Even so, political leaders are groping for[17] ways to *tackle*[18] the problem. Europe has adopted a program that **caps**[19] the amount of emissions from industrial producers.

b- Urban policies

Urban policies are also *key issues*: in Great Britain, the Royal Commission on Environment urges the government to adopt an urban environmental policy that takes account of people's health and well-being, tackling the problems of environment and transport.

Urban area pollution for example is now on the increase[20] again, particularly because of the growing number of cars and other vehicles on the roads and government has consistently failed to address that. The solution could be a planning framework[21] which sees growth[22] and redevelopment managed within environmental constraints and recognises the impact of the environment on people's health and well-being.

---

[3] Parer
[4] Mettre en œuvre, imposer
[5] Réduction (forcée)
[6] Stabiliser
[7] Biocarburant
[8] Energie solaire et éolienne
[9] Source d'énergie renouvelable
[10] Denrée rare, bien recherché
[11] Usine de désalinisation d'eau de mer
[12] Accroître, intensifier
[13] Séquestration ou piégeage du carbone
[14] Stocker
[15] Interdire
[16] Centrales thermiques (utilisant la combustion du charbon)
[17] Tâtonner pour trouver
[18] S'attaquer à
[19] Restreindre
[20] En augmentation
[21] Cadre
[22] Croissance

© EduKlub S.A.
Tous droits de l'auteur des œuvres réservés. Sauf autorisation, la reproduction ainsi que toute utilisation des œuvres autre que la consultation individuelle et privée sont interdites.

Extrait gratuit de document, le document original comporte 7 pages.