



*We all believe that eventually our society must transition to an energy future that is based on non-fossil fuel. The key is to come up with sustainable sources of electricity that are friendly to the environment yet still cost effective. I am very impress with this comprehensive program by Montgomery county to provide guidelines to assist in improving energy performance, in an effort to distinguish the county as an environmental leader.*

*I have only a few observations at this point:*

- Optimizing the quality of indoor air (this, I believe is an essential area for reducing energy and improving the indoor environment in many facilities not to mention health issues)*
- Using Demand Response as an alternative to generation, especially in larger buildings*
- Water Management (efficiency upgrade and conservation) very key*
- Energy Storage System (Microgrid)*
- We could create a micro educational program targeting specific areas of the county residents. An example would be "How to have an efficient Home, "How to have an efficient apartment" etc., by ways of brochures*
- We could create an "Energy Hunt" week.*

*Short term change will come through a combination of generation technology evolution and increased efficiency of electric use by the consumers, and this program is a great start to a greener and cleaner environment in Montgomery County.*

*LewLew understand Water and Energy is evolving towards a new industry paradigm. As the industry evolves, there is no doubt that it will continue to be marked with revolutionary changes. We are determined to be driven by creativity and knowledge to continue to be an expert not only in the water and energy industry, but also in broader areas of sustainable development to meet the needs of our clients for years to come.*