

Energy Committee November 13, 2007

Meeting was held tonight at the district office. Johnson Controls gave a presentation to the committee. Dr O' Brien & Paul Cotrone Deer Park residents, Kirk Gostowski building manager and myself were present. Kieran Moran & Keely Braud (account representatives) from Johnson controls gave a presentation on how the Deer Park School district can set up a performance contract.

1) We discussed a RFP (proposal to the District) with real energy solutions at zero cost to the tax payer. Johnson or another company like them would perform a free audit. Deer Park Schools would sign a performance contract to renovate every building. Light sensors, smart controllers, cogen, & solar panels. Once the work is complete we would pay them back (15 years). During this payback from year one we save 500,000 a year and it goes up to 900,000 by year 15. Co Gen payback is 76,000 X 3 (228,000) not included in the 500,000. Annual savings of 500,000 X 15 = 7.5 million. Deer Park has a chance to save money & run energy efficient.

2) We discussed setting up a student learning center at the High School. Students could see how going green is effecting the environment we all live in. Web base applications would enable them to access via computer from their home. Building Manager would be able to access & control temperatures on a laptop computer (Central energy management). Buildings would have uniformity with smart controllers (example would be 1st floor Teachers freezing while 2nd floor have their windows open). We would also take advantage of all LIPA rebates per school. Sa 138 State aid forms & capitol bonds will be needed also. I will be meeting with Kirk & Gene in the near future to set up a game plan. I would like to have an Energy presentation to the BOE at a later date.