



10401 Tucker Street ☎ Beltsville, MD 20705 ☎ 1-301-345-1300



### US Green Building Council

| OWNER  |  |
|--|--|
| <b>Location</b>  | 2101 L Street, NW Washington DC  |
| <b>Project Value</b>   | \$1,395,000.00   |
| <b>Completion date</b>   | May 2009   |
| <b>Major Challenge</b>   | To integrate a brand new energy saving sound system and control lighting system which uses sunlight and motion sensors |
| <b>General Contractor</b>  | James G. Davis Construction  |
| DESCRIPTION OF WORK  |  |
| <b>Installation and wiring of a Convia lighting system which offers a highly aggressive energy savings by using occupancy sensors and dimming devices though out the office spaces. By using a combination of these devices USGBC is able to control all of their power consumption by controlling ambient, task, accent lighting and control receptacle loads in a individual office. All monitoring and controls are programmed using the Convia Global Gateway. All other loads are being monitored and controlled by a series of Veris Metering Devices.</b> |  |
| <b>WWW.JERICHARDS.COM</b>  |  |