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March 1, 2006

Illinois Commerce Commission
527 East Capitol Ave
Springfield, IL. 62701

Attention: John Shab, Consumer Services Division

Subject: Complaint #200601251S
{redacted}

Dear Mr. Shab

This will serve as an update to the subject complaint. I have been monitoring my power on a regular basis, and there is no change from the conditions at the time of my initial complaint. Over a 24-hour period, THD levels range from as low as 7.0 to as high as 9.4.

On 2/15, I spoke with Mark Lewandowski of ComEd distribution testing. He stated that he made some measurements at the sub-station. Those readings showed distortion levels similar to mine, 8-9%THD, on all of the feeders from that station. He was going to have someone check some capacitor bank fuses and then get back to me. He also told me that they have another complaint of high distortion from an electrical engineer in this area. That is the last correspondence I have had with ComEd. I left several voice mail messages for him, but he has not responded.

The implication of the ComEd measurements is that this is not just a problem with my service, or even my immediate neighbors on a common transformer, but rather a condition that may affect a large area of Deerfield and possibly some customers in surrounding villages.

ComEd has had three months to investigate and respond to this since my initial complaint to them in late November, and over one month since your department contacted them. They continue to avoid the issue. Please let me know what the ICC schedule is for ComEd to respond. I appreciate your help.

Sincerely,

Benjamin D. Miller, P.E.

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