

NON-EXELON

ER REFERENCES TO BE DOCKETED

ATTACHMENT 14

Ranek, Nancy L.:(GenCo-Nuc)

From: Good, Gregg [Gregg.Good@Illinois.gov]
Sent: Friday, February 28, 2014 3:34 PM
To: Ranek, Nancy L.:(GenCo-Nuc)
Subject: RE: LaSalle County Station Units 1 and 2 -- Consultation about thermophilic organisms
Attachments: BRD - Req. for INFO Thermophilic Willl Co. - 1.23.13.pdf; 2013.03.03_ILDOH_Ltr_RE_ThermophilicOrgs.pdf

Nancy, I have checked with several staff within other areas of Illinois EPA, and like Illinois Department of Public Health's response, we simply do not have the expertise necessary to adequately evaluate your license renewal application as it pertains to thermophilic organisms. Likewise, other than the Illinois Department of Public Health, I don't know what Illinois agency or organization would have that expertise.

Gregg Good, Manager
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From: Ranek, Nancy L.:(GenCo-Nuc) [<mailto:Nancy.Ranek@exeloncorp.com>]
Sent: Thursday, February 20, 2014 11:54 AM
To: Good, Gregg
Subject: LaSalle County Station Units 1 and 2 -- Consultation about thermophilic organisms

Hi Gregg –

As we discussed by phone today, Exelon Generation Company, LLC (Exelon) has plans to apply to the Nuclear Regulatory Commission (NRC) for renewal of the operating licenses for LaSalle County Station (LaSalle), Units 1 and 2. The NRC requires that the license renewal application include an environmental report assessing potential impacts from license renewal activities, including continued operations. One such impact is the "impact of the proposed action [license renewal] on public health from thermophilic organisms in the affected water" [10 CFR 51.53(c)(3)(ii)(G)]. Typically, as part of our assessment of this type of impact at our nuclear plants seeking NRC license renewal, Exelon will contact the responsible State agency by letter to describe the license renewal process and request comments from the agency about any adverse public health effects that may be related to plant operation.

As we also discussed, Exelon previously sought input on this issue from the Illinois Department of Health as it relates to renewal of the NRC operating licenses for the Byron and Braidwood Stations. As an example of the type of letter we would send to the responsible agency regarding LaSalle, I am attaching the letter that we sent to Illinois DOH about Braidwood. Also, as an explanation for why I contacted you, I am attaching the response letter we received from Illinois DOH, which applied to both Byron and Braidwood.

I will appreciate any help you can provide in identifying the appropriate Illinois agency with which we should consult regarding public health impacts from thermophilic organisms in waters affected by the LaSalle cooling water system discharges (Illinois River).

Thank you for your time and assistance.

Regards,

Nancy

Nancy L. Ranek

License Renewal Environmental Lead

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