### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:	) )
PROPOSED AMENDMENTS TO GROUNDWATER QUALITY (35 ILL. ADM. CODE 620)	<ul> <li>) R 2022-018</li> <li>) (Rulemaking - Public Water Supply)</li> <li>)</li> </ul>

### **NOTICE OF FILING**

To: ALL PARTIES ON THE ATTACHED SERVICE LIST

PLEASE TAKE NOTICE that I have today electronically filed with the Office of the Clerk of the Illinois Pollution Control Board the attached **Second Pre-filed Questions for the Illinois Environmental Protection Agency**, copies of which are hereby served upon you.

	/s/ Bina Joshi	
Bina Joshi		

Dated: March 18, 2022

ARENTFOX SCHIFF LLP
Joshua R. More
Bina Joshi
Sarah L. Lode
233 South Wacker Drive, Suite 7100
Chicago, Illinois 60606
(312) 258-5600
Joshua.more@afslaw.com
Bina.joshi@afslaw.com
Sarah.lode@afslaw.com

Attorneys for Dynegy

#### BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:	) )
PROPOSED AMENDMENTS TO	) R 2022-018
GROUNDWATER QUALITY	) (Rulemaking - Public Water Supply)
(35 ILL. ADM. CODE 620)	)

# SECOND PRE-FILED QUESTIONS FOR THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

NOW COMES Dynegy Midwest Generation, LLC, Electric Energy Inc., Illinois Power Generating Company, Illinois Power Resources Generating, LLC; and Kincaid Generation, LLC (collectively, "Dynegy") by their attorneys, Schiff Hardin LLP, pursuant to the Hearing Officer's March 11, 2022 Order and 35 Ill. Adm. Code 102.430, and hereby submit a second set of pre-filed questions for the Illinois Environmental Protection Agency (the "IEPA"). Dynegy respectfully requests that the Hearing Officer allow follow-up questioning to be asked at the hearing based on the answers provided.

- 1. Under IEPA's proposal, what is the sampling methodology applicable to analyzing groundwater for inorganics under Part 620?
- 2. Are there any circumstances where samples can be field-filtered to determine whether there has been an exceedance of a Class I or Class II inorganic standard? If so, what are those circumstances?
- 3. Certain laboratory methods (e.g. EPA 200.7 and EPA 200.8) allow for lab-filtration prior to analysis of a sample. Under IEPA's proposal, are there any circumstances where lab-filtration of a sample is allowed prior to being compared to a Class I or Class II inorganic standard? If so, what are those circumstances?

4. Please describe what irrigation practices IEPA is basing its proposed Class I and II

selenium standard of 0.02mg/L upon.

a. What information has IEPA gathered to confirm that such practices occur in

Illinois?

5. Please provide all of the information IEPA has considered in this rulemaking regarding the

irrigation of fine-textured soils in Illinois, including but not limited to where such irrigation

occurs, the amount of water usage, the frequency of water usage, and the pH of such soils.

6. What types of plants grow in irrigated fine-textured soils in Illinois? Are any of those

plants used as forage by livestock in Illinois?

7. Has IEPA collected any information suggesting selenium is elevated in forage consumed

by livestock in Illinois? If so, what information?

8. Are you aware of any changes in soil conditions in Illinois since 1989?

a. Were there fine-textured soils located in Illinois as of 1989?

b. Were fine-textured soils irrigated in Illinois as of 1989?

c. Were irrigated plants on fine-textured soils used as forage for livestock as of

1989?

9. What information, if any, did IEPA look at regarding groundwater standards for inorganics

in other states in connection with developing its newly proposed Class I and Class II

standards for inorganics?

<u>/s/ Bina Joshi</u> Bina Joshi

Dated: March 18, 2022

SCHIFF HARDIN LLP
Joshua R. More
Bina Joshi
Sarah L. Lode
233 South Wacker Drive, Suite 7100
Chicago, Illinois 60606
(312) 258-5600
Joshua.more@afslaw.com
Bina.joshi@afslaw.com
Sarah.lode@afslaw.com

Attorneys for Dynegy

### **CERTIFICATE OF SERVICE**

I, the undersigned, certify that on this 18th day of March, 2022, I have electronically served the attached **Second Pre-filed Questions for the Illinois Environmental Protection Agency** upon the individuals on the attached service list. I further certify that my email address is bina.joshi@afslaw.com; the number of pages in the email transmission is 7; and the email transmission took place before 5:00 p.m.

	/s/ Bina Joshi
Bina Joshi	

ARENTFOX SCHIFF LLP
Joshua R. More
Bina Joshi
Sarah L. Lode
233 South Wacker Drive, Suite 7100
Chicago, Illinois 60606
(312) 258-5600
Joshua.more@afslaw.com
Bina.joshi@afslaw.com
Sarah.lode@afslaw.com

Attorneys for Dynegy

SERVICE LIST	
Don Brown, Assistant Clerk	Sara Terranova, Assistant Counsel
Don.brown@illinois.gov	sara.terranova@illinois.gov
Vanessa Horton, Hearing Officer	Nicholas E. Kondelis, Assistant Counsel
Venessa.Horton@illinois.gov	Nicholas.E.Kondelis@Illinois.gov
Illinois Pollution Control Board	Illinois Environmental Protection Agency
James R. Thompson Center	1021 North Grand Avenue East
Suite 11-500	PO Box 19276
100 West Randolph	Springfield, Illinois 62794
Chicago, Illinois 60601	
Jorge T. Mihalopoulos, Head Assistant	Renee Snow, General Counsel
Attorney	renee.snow@illinois.gov
jorge.mihalopoulos@mwrd.org	Illinois Department of Natural Resources
Susan T. Morakalis, General Counsel	One Natural Resources Way
morakaliss@mwrd.org	Springfield, Illinois 62702
J. Mark Powell, Senior Attorney	
PowellJ@mwrd.org	
Metropolitan Water Reclamation District	
of Greater Chicago	
100 E. Erie Street	
Chicago, Illinois 60611	
Ellen F. O'Laughlin, Senior Assistant	Melissa S. Brown
Attorney General	Melissa.Brown@heplerbroom.com
Ellen.Olaughlin@ilag.gov	HeplerBroom LLC
Jason James, Assistant Attorney General	4340 Acer Grove Drive
Jason.James@ilag.gov	Springfield, IL 62711
Office of the Illinois Attorney General	
69 West Washington Street	
Suite 1800	
Chicago, IL 60602	
Fredric P. Andes	Claire A. Manning
fandes@btlaw.com	cmanning@bhslaw.com
Barnes & Thornburg	Anthony D. Schuering
1 North Wacker Drive	aschuering@bhslaw.com
Suite 4400	Brown, Hay, & Stephens LLP
Chicago, IL 60606	205 South Fifth Street
	Suite 700
	P.O. Box 2459
	Springfield, IL 62705

James M. Morphew	Stephen P. Risotto, Senior Director, CPT
jmmorphew@sorlinglaw.com	srisotto@americanchemistry.com
Sorling, Northrup, Hanna, Cullen &	Michele Schoeppe, Assistant General Counsel
Cochran, Ltd.	michele_schoeppe@americanchemistry.com
1 North Old State Capitol Plaza	American Chemistry Council
Suite 200	700 2nd Street NE
P.O. Box 5131	Washington DC 20002
Springfield, IL 62705	
Nessa Coppinger	Sandra Carey, HSE Executive
ncoppinger@bdlaw.com	sandracarey@imoa.info
Daniel Schulson	International Molybdenum Association
dschulson@bdlaw.com	454-458 Chiswick High Road
Matthew Schneider	London, W4 5TT
mschneider@bdlaw.com	United Kingdon
Beveridge & Diamond, PC	
1900 N. St. NW	
Washington, DC 20036	