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Wisconsin Public Service Corporation

700 North Adams Street P.O. Box 19001 Green Bay, WI 54307-9001 www.wisconsinpublicservice.com

December 7, 2007

REGULATORY COMMISSIER C Project No. 1999 & 2476

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission Mail Code: DTCA, HL 21.3 888 First Street, N.E. Washington, DC 20426

P-1999-054 P-0476-097

Dear Secretary Bose:

2005 and 2006 Noxious Plants Monitoring Reports Wausau and Jersey Hydroelectric Project (FERC Project #1999 and Project #2476) and submittal of Amendments to the Order Approving Purple Loosestrife Monitoring Plan issued July 14, 1997

Wisconsin Public Service Corporation (WPSC) is responding to a letter received from the Federal Energy Regulatory Commission (FERC) dated April 24, 2007 concerning WPSC's filing of the 2005 and 2006 purple loosestrife survey results for the Wausau and Jersey Hydroelectric Projects (FERC project #1999 and #2476).

The letter in part, refers to the increase in number and size of purple loosestrife clusters identified at the Wausau and Jersey Hydroelectric Projects from 2005 to 2006. The letter also includes FERC's recommendation for WPSC to consult with the resource agencies on an effective control measure.

WPSC has been involved with organized efforts to control purple loosestrife on property owned in fee. The control method involved releasing *Galerucella* Beetles into the infested area over the course of several years. The *Galerucella* Beetle release was a success; the purple loosestrife population continues to remain controlled on the property.

The Galerucella beetles have been proven as an economically sound biological control for purple loosestrife. Several resource agencies, municipalities and utilities have used the beetles to control purple loosestrife.

Based on these results, WPSC would like to submit proposed amendments to the Order Approving Purple Loosestrife Monitoring Plan to include conducting biological control efforts at the Wausau and Jersey Hydroelectric Project. The proposed amendments to purple loosestrife control plan for the Wausau and Jersey Hydroelectric Projects is included in Appendix A. Ms. Kimberly D. Bose, Secretary December 7, 2007 Page 2 of 2

WPSC has provided a draft of this plan to the Wisconsin Department of Natural Resources (WDNR) and the U.S. Fish and Wildlife Service (USFWS). The resource agencies where provided thirty (30 days) for comments. No comment was received from the resource agencies. Documentation of consultation with the resource agencies is provided in Appendix B.

WPSC feels the purple loosestrife control plan satisfies the recommendation from the FERC to address purple loosestrife population concerns at the Wausau and Jersey Hydroelectric Projects.

Should you have any questions or concerns regarding the proposed control plan, please contact Jamie Nuthals at (920) 433-1460.

Sincerely,

Terry P. Jensky Vice President - Energy Supply Operations Telephone: (715) 355-2047 syx

Enc.

CC:

Ms. Joan Johanek, WPSC - D2 Mr. Bruce Crocker, WPSC - D2 Mr. Gil Snyder, WPSC - D2 Mr. Howard Giesler, WPSC -PUL Mr. William Bloczynski, WPSC - MERH Ms. Peggy Harding, FERC-Chicago Ms. Carlisa Linton, FERC - DC Mr. Greg Egtvedt, WPSC -D2

APPENDIX A

WAUSAU AND JERSEY HYDROELECTRIC PROJECTS

PROPOSED AMENDMENTS TO THE PURPLE LOOSESTRIFE CONTROL PLAN

Proposed Amendments to the Purple Loosestrife Control Plan for the Wausau and Jersey Hydroelectric Projects, FERC Project # 1999 and 2476

Objective: To control the spread of purple loosestrife (*Lythrum Salicaria*) on the Wausau and Jersey Hydroelectric Projects. Surveys completed annually have indicated that purple loosestrife is present throughout the hydroelectric projects.

Methods: Based on purple loosestrife locations, each project will be separated into five sections. Provided WPSC can obtain property owner permission on areas not owned in fee, *Galerucella* beetles will be released into an individual section, until a release has been completed for each of the five sections.

Monitoring: WPSC will conduct purple loosestrife surveys annually in late June or July at the Wausau and Jersey Hydroelectric Projects for the next six years.

If after six years of purple loosestrife surveys, a decrease in purple loosestrife cluster size and overall population is observed, WPSC would reduce the purple loosestrife surveys to once every five years. If a decrease is not observed, WPSC will consult with the Wisconsin Department of Natural Resources (WDNR) and the U.S. Fish & Wildlife Services (USFWS) on an appropriate monitoring schedule.

Documentation of Existing Colonies: The results of the survey will be completed as outlined in the order approving the purple loosestrife monitoring plan issued July 14, 1997 for the Wausau and Jersey Hydroelectric Projects.

Documentation: WPSC will provide annual updates on *Galerucella* beetles release sites and purple loosestrife populations for the next six years to the WDNR, USFWS and to FERC no later than October 31st of each year.

Provided a decrease in purple loosestrife size and overall population is observed after six years, WPSC will provide updates to the WDNR, USFWS and FERC once every five years. If a decrease is not observed, WPSC will consult with the WDNR and USFWS on an appropriate documentation schedule.

Implementation: The surveys and *Galerucella* beetle release will be conducted in the spring and/or summer of 2008 and for the next five years, thereafter.

Public Awareness: WPSC will ensure that noxious plant information signs and/or informational pamphlets are placed at all public access areas near the project.

APPENDIX B WAUSAU AND JERSEY HYDROELECTRIC PROJECTS

DOCUMENTATION OF CONSULTATION



Wisconsin Public Service Corporation 700 North Adams Street P.O. Box 19001 Green Bay, WI 54307-9001

October 24, 2007

FERC Project No. 1999 & 2476

Mr. Scott Watson Wisconsin Department of Natural Resources Division of Water 5301 Rib Mountain Wausau, WI 54401

Dear Mr. Watson:

RE: 2005 and 2006 noxious plants monitoring reports Wausau and Jersey Hydroelectric Project (FERC Project # 1999 and Project #2476)

Wisconsin Public Service Corporation (WPSC) is responding to a letter received from the Federal Energy Regulatory Commission (FERC) dated April 24, 2007 concerning WPSC's filing of the 2005 and 2006 purple loosestrife survey results for the Wausau and Jersey Hydroelectric Projects (FERC project # 1999 and #2476) to the Federal Energy Regulatory Commission (FERC).

The letter in part, refers to the increase in number and size of purple loosestrife clusters identified at the Wausau and Jersey Hydroelectric Project from 2005 to 2006. The letter also includes FERC's recommendation for WPSC to consult with the resource agencies on an effective control measure.

WPSC has been involved with organized efforts to control purple loosestrife on property owned in fee. The control method involved releasing *Galerucella* Beetles into the infested area over the course of several years. The *Galerucella* Beetle release was a success, purple loosestrife population have remained controlled on the property.

The Galerucella beetles have been proven as an economically sound biological control for purple loosestrife. Several resource agencies, municipalities and utilities have used the beetles to control purple loosestrife.

Based on these results, WPSC will conduct biological control efforts at the Wausau and Jersey Hydroelectric Project. The following outlines the proposed control method procedures:

Mr. Scott Watson October 24, 2007 Page 2 of 3

Purple Loosestrife Control Plan for the Wausau and Jersey Hydroelectric Projects, FERC Project # 1999 and 2476

Objective: To control the spread of purple loosestrife (*Lythrum Salicaria*) on the Wausau and Jersey Hydroelectric Project. Surveys completed annually have indicated that purple loosestrife is present throughout the hydroelectric projects.

Methods: Based on purple loosestrife locations, each project will be separated into five sections. Provided WPSC can obtain property owner permission on areas not owned in fee, *Galerucella* beetles will be released into an individual section, until a release has been completed for each of the five sections.

Monitoring: WPSC will conduct purple loosestrife surveys annually in late June or July at the Wausau and Jersey Hydroelectric Projects for the next six years.

If after six years of purple loosestrife surveys, a decrease in purple loosestrife cluster size and overall population is observed, WPSC would reduce the purple loosestrife surveys to once every five years. If a decrease is not observed, WPSC will consult with the Wisconsin Department of Natural Resources (WDNR) and the U.S. Fish & Wildlife Services (USFWS) on an appropriate monitoring schedule.

Documentation of Existing Colonies: The results of the survey will be completed as outlined in the order approving the purple loosestrife monitoring plan issued July 14, 1997 for the Wausau and Jersey Hydroelectric Projects.

Documentation: WPSC will provide annual updates on *Galerucella* beetles release sites and purple loosestrife populations for the next six years to the WDNR, USFWS and FERC no later than October 31st of each year.

Provided a decrease in purple loosestrife size and overall population is observed after six years, WPSC will provide updates to the WDNR, USFWS and FERC once every five years. If a decrease is not observed, WPSC will consult with the WDNR and USFWS on an appropriate documentation schedule.

Implementation: The surveys and *Galerucella* beetle release will be conducted in the spring and/or summer of 2008 and for the next five years, thereafter.

Public Awareness: WPSC will ensure that noxious plant information signs are placed at all public access areas near the project.

Mr. Scott Watson October 24, 2007 Page 3 of 3

WPSC feels the purple loosestrife control plan satisfies the recommendation from the FERC that WPSC is to control purple loosestrife at the Wausau and Jersey Hydroelectric Project.

Please review the proposed amendment and provide comment within thirty (30) days of receiving the information. If comments are not received, WPSC will submit the proposed amendment with a response of "no comment" from your agency.

Should you have any questions or concerns regarding the above project, please contact me at (920) 433-1460.

Sincerely,

James D. Nuthals Environmental Consultant for Wisconsin Public Service Corporation

syx

Mr. Scott Watson Wisconsin Department of Natural Resources

NO COMMENTS SUBMITTED



Wisconsin Public Service Corporation 700 North Adams Street P.O. Box 19001 Green Bay, WI 54307-9001

October 24, 2007

FERC Project No. 1999 & 2476

Mr. Tyler Yasenak U.S. Fish & Wildlife Service Department of the Interior 2661 Scott Tower Drive New Franken, WI 54229-9565

Dear Mr. Yasenak:

RE: 2005 and 2006 noxious plants monitoring reports Wausau and Jersey Hydroelectric Project (FERC Project # 1999 and Project #2476)

Wisconsin Public Service Corporation (WPSC) is responding to a letter received from the Federal Energy Regulatory Commission (FERC) dated April 24, 2007 concerning WPSC's filing of the 2005 and 2006 purple loosestrife survey results for the Wausau and Jersey Hydroelectric Projects (FERC project # 1999 and #2476) to the Federal Energy Regulatory Commission (FERC).

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Mr. Tyler Yasenak October 24, 2007 Page 2 of 3

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Documentation of Existing Colonies: The results of the survey will be completed as outlined in the order approving the purple loosestrife monitoring plan issued July 14, 1997 for the Wausau and Jersey Hydroelectric Projects.

Documentation: WPSC will provide annual updates on *Galerucella* beetles release sites and purple loosestrife populations for the next six years to the WDNR, USFWS and FERC no later than October 31st of each year.

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Implementation: The surveys and *Galerucella* beetle release will be conducted in the spring and/or summer of 2008 and for the next five years, thereafter.

Public Awareness: WPSC will ensure that noxious plant information signs are placed at all public access areas near the project.

Mr. Tyler Yasenak October 24, 2007 Page 3 of 3

WPSC feels the purple loosestrife control plan satisfies the recommendation from the FERC that WPSC is to control purple loosestrife at the Wausau and Jersey Hydroelectric Project.

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Should you have any questions or concerns regarding the above project, please contact me at (920) 433-1460.

Sincerely,

James D. Nuthals Environmental Consultant for Wisconsin Public Service Corporation

syx

Mr. Tyler Yasenek U.S. Fish & Wildlife Service

NO COMMENTS SUBMITTED