## KEUKA LAKE OUTLET COMPACT

Five Maiden Lane Penn Yan, New York 14527 315-536-3015



John Andersen, Chairman William Weber, Secretary Dwight Rogers, Treasurer Edward J. Balsley, Manager 315-536-3374.

MINUTES OF THE MEETING HELD IN PULTENEY ON 27 JAN 2003

THE MEETING WAS CALLED TO ORDER BY CHRM. ANDERSEN AT 7:00PM; ALL COMMISSIONERS WERE PRESENT WITH LEE SACKETT REPRESENTING PENN YAN AND ARNE SORENSEN REPRESENTING MILO.

#### GUESTS PRESENT WERE:

CRIS WHITE, KWIC
PAUL BAUTER, KWIC
PETER LANDRE, CORNELL CO-OP EXT, YATES COUNTY
EDWARD BALSLEY, GATE MANAGER
PAUL SCHMIED, PE, NYS DEC
DR. ALEXANDER WAHLIG, KLA
PAUL CARNEY, KLA
DWIGHT ROGERS, KLOC TREASURER

#### KIMBALL'S GULLY PROJECT

MR. SCHMIED REPORTED ON MEETINGS WITH THE COUNTY LEGISLATURE RE THE EASEMENTS ON THE SUBJECT PROPERTY. HE REPORTED THE EASEMENT DESCRIPTIONS HAVE BEEN RE-WRITTEN TO SATISFY THE COUNTY. HE HAS POINTED OUT THE STATE EASEMENT IS A BENEFIT TO KLOC AND THE COUNTY. HE PROVIDED A NEW DESCRIPTION, ATTACHED TO THESE MINUTES.

UPON A MOTION BY COMM. DESEYN, SECOND BY COMM BARAN, THE MINUTES OF 25 NOVEMBER, 2002 WERE APPROVED.

THE BILL FROM PENN YAN MUNICIPAL IN THE AMOUNT OF \$1034.95 WAS APPROVED FOR PAYMENT UPON A MOTION BY COMM. CHADWICK, SECOND BY COMM. D'IANGIANNI.

#### GATE MANAGER'S REPORT

MR. BALSLEY REPORTED THAT 3 GATES WERE OPENED AT CHRISTMAS TIME AND ON JAN 26, THE LEVEL WAS 712.5, JUST ON TARGET. HE IS PLANNING TO CLOSE ONE GATE TO STABILIZE THE FLOW/LEVEL. HE IS PLANNING TO KEEP TWO GATES OPEN ONLY 3 OR 4 INCHES FOR MINIMUM FLOW. HE HAS HAD A FEW COMPLAINTS ON THE LAKE LEVEL BEING TOO LOW.

THE WATER RELEASE PROGRAMM WAS REVIEWED IN ITS FINAL FORM BY MR. BALSLEY AND APPROVED FOR PUBLICATION/IMPLEMENTATION UPON A MOTION BY COMM. D'IANGIANNI, SECOND BY COMM. BARAN. MR. BALSLEY WILL PROVIDE A NEWS RELEASE FOR THE MEDIA

ADJOURNMENT

UPON A MOTION BY COMM. CHADWICK, SECOND BY COMM. BARAN, THE MEETING WAS ADJOURNED AT 7:15 PM

SUBMITTED BY W. WEBER, SECTY

"Protecting Beautiful Keuka Lake"

# John L. Buono

Chairman

Nancy E. Carey Board Member

John R. Riedman Board Member

John R. Platt Executive Director TORK STATE

Robert A. Brooks Canal Director

Phone (518) 436-3055 TDD/TTY 1-800-253-6244 Fax (518) 471-5936

### **New York State Canal Corporation**

200 Southern Boulevard Post Office Box 189 Albany, New York 12201-0189

Web Address: www.canals.state.ny.us

January 10, 2003

Anton J. Sidoti New York Regional Engineer Federal Energy Regulatory Commission New York Regional Office 19 West 34th Street Suite 400 New York, NY 10001

Re: Seneca Falls, NY and Waterloo, NY Hydropower Projects

(Seneca Falls Power Corp.) FERC 2438

Dear Mr. Sidoti:

This letter serves to inform you that Canal records show that Seneca Falls Power Corporation (SFPC) has held Seneca Lake levels above the prescribed "Regulation Curves" and above the "Winter Target" elevation of 445.0 feet Barge Canal Datum as specified in the current Federal Energy Regulatory Commission (FERC) License Article 405.

Presently, Seneca Lake is at elevation 445.6 ft BCD and is thus 0.6 feet above the "Winter Target". During periods of high snowpack (as is the case this winter), the Seneca Lake levels have been historically managed at elevation  $\pm 444.7$  ft. BCD, the level of the minimum regulation curve target for the winter.

It is our understanding that SFPC has operated the Waterloo and Seneca Falls Projects intermittently throughout the month of December and early January even while Seneca Lake level were above the "Winter Target" elevation of 445.0. We have been informed by SFPC that their generation rate has been between 1,400 and 1,900 cfs for 12 hours per day with no or limited generation on weekends and holidays. This operating scheme coupled with seasonal precipitation and snowmelt has resulted in elevated lake levels as described above.



SFPC's failure to keep Seneca Lake levels within prescribed levels creates a situation where flooding would be likely if the lake levels are not lowered. Even with proper lake level management, flooding on Seneca Lake is a normal phenomenon each spring; however, elevated lake levels reduces the flood storage buffer and thus increases the flooding potential on Seneca Lake. Seneca Lake flooding also impacts Keuka Lake, Cayuga Lake and the Seneca River downstream of Cayuga Lake.

We were encouraged to hear from SFPC via facsimile on January 7, 2003 that they have agreed to operate their facilities at maximum discharge until the level of Seneca Lake "has been brought within the top end of the elevation rule curve". Moreover, we have been informed by SFPC through verbal conversations that they intend to operate at maximum discharge (2,400 cfs, 24 hours per day) until the lake levels are lowered to our satisfaction, which in our interpretation would be to elevation 444.7 ft. It is hoped that this operational strategy will relieve the avoidable flooding concerns that presently exist.

Please let us know if you have any questions.

Very truly yours,

Howard M. Goebel, P.E., P.H.

Canal Hydrologist

cc: Robert Brooks, Director, New York State Canal Corporation

Scott Goodwin, SFPC
Peter McGovern, FERC
Paul Wilson, SEMO
Bill Weber, KLOC
Marion Balyszak, SLPWA

Sharon Anderson, CLWN