

MINUTES OF WORKSHOP MEETING OF KISSIMMEE UTILITY AUTHORITY, HELD  
THURSDAY, MARCH 3, 1988, AT 6:00 P.M., CITY COMMISSION CHAMBERS, KISSIMMEE,  
FLORIDA.

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Present at the meeting were Chairman Hord, Secretary Bobroff, Assistant Secretary Jones, Director Lowenstein, Attorney Brinson, General Manager Welsh, Recording Secretary Reubelt. Vice-Chairman Price and Director Gant were absent.

**A. WORKSHOP MEETING CALLED TO ORDER** at 6:04 P.M. by Chairman Hord.

**B. SELECTION OF CONSTRUCTION REPRESENTATIVE**

General Manager Welsh stated that the two firms, Zipperly Hardage & Associates and K & R Engineers & Constructors, would each make a presentation of approximately 15 minutes and answer questions from the Board. He highlighted staff's review of these two firms.

Ken Lackey, Project Manager for the Distribution Center Project, introduced the representatives of Zipperly Hardage & Associates; Gerald D. Hardage, F. Donald Naegele, and Bill Schroepe, who presented their proposal to the Board and responded to questions.

Mr. Lackey introduced George C. Knudsen and Pat Ryan, Partners in the firm of K & R Engineers & Constructors who presented their proposal to the Board and answered questions.

Discussion on the proposals took place following the presentations.

**Director Bobroff moved to authorize staff to negotiate a contract with K & R Engineers and Constructors in accordance with tonight's presentation for a lump sum of \$15,000.00, such contract being subject to final approval by the Board. Director Lowenstein seconded.**

**Motion carried 4 - 0  
Director Price absent**

The meeting recessed at 7:20 P.M. for a five minute period and reconvened at 7:25 P.M.

**C. LONG RANGE POWER SUPPLY**

General Manager Welsh introduced Myron Rollins and Lud Funkey of Black & Veatch Consulting Engineers. Mr. Rollins distributed material to the Board and pointed out that there would be basically two sections to be reviewed: Potential Site Survey Study and Long Range Power Supply Planning Study.

**1. POTENTIAL SITE SURVEY STUDY**

Mr. Rollins reviewed the Potential Site Survey Study report distributed to the Board which detailed the following topics:

- Review of Interim Report
- Potential Sites
- Candidate Sites
- Evaluation of Sites
- Preferred Sites
- Alternate Sites

Mr. Rollins answered questions from the Board throughout the presentation and considerable discussion took place regarding preferred and alternate sites. The next step, if the Board chooses, would be a Detailed Site Feasibility Study. Decision of what type of system will be built must take place before this next step which would include:

- Preliminary Plant Arrangements Study
- Geotechnical Survey of Site
- Detailed Appraisal and Analysis of Obtaining Land
- Environmental Survey

- Discussions with Department of Environmental Regulation
- Regulatory Analysis
- Transmission System Analysis
- Natural Gas Access Analysis
- Railroad Access Analysis
- Analysis of Water or Treated Sewage Effluent Availability
- Conceptual Engineering

Mr. Rollins stated that the final Potential Site Survey Study report will be issued after any input from staff and the Board.

## 2. LONG RANGE POWER SUPPLY PLANNING STUDY

Myron Rollins reviewed in detail the distributed report which included:

- Review of Interim Report 1
- Existing System
- Power Supply Alternatives
- Screening of Alternatives
- Expansion Plans
- Schedule

Questions were asked during the course of Mr. Rollins' presentation and general discussion took place including the time table on Stanton II and KUA's possible participation in that project; and KUA's distribution system capability and its future expansion.

Discussion took place on load management systems used by some utility companies, such as Florida Power Corp., to control usage during peak periods. Mr. Rollins stated that load management generally refers to residential management. He stated that in their opinion this option of using a load management system bears consideration; however, they are looking to the Board for direction on this matter. If the Board does not want to take this approach or even consider it, they will not pursue it. The consensus of the Board was to continue to include it in the study.

The original schedule for completion of this study was April 11, 1988; however, Mr. Rollins said that the actual completion of the project would be the end of April. He noted that comments and suggestions would be welcome and that they could be given to staff for forwarding.

C. OTHER

General Manager Welsh, with the consent of the Board, asked for direction from the Board with respect to smoking regulations in the Board room in the new administrative facility. The matter needed to be addressed at this time since signs were in the process of being ordered and installed. After considerable discussion, the majority of those present (Directors Hord, Jones and Lowenstein) agreed that there be no smoking allowed in the Board room, but that recesses be provided during the meetings. Director Bobroff did not concur.

Mr. Welsh distributed the revised meeting schedule and information on the KUA-City combined picnic to be held May 7, 1988.

Attest:

Handwritten signature of Richard L. Hord in cursive script, written over a horizontal line.Handwritten signature of Bobroff in cursive script, written over a horizontal line.  
Secretary