American Energy

Exhibit No.: 4
Witness: Greg Elam
Type of Exhibit: Direct
Sponsor: Boulevard Brewing Company
Case No.: EC-2006-0332

Memorandum

To: Mike Lucas

From: Greg Elam

Cc: Mindy Mangold, Mike Utz

Date: September 21, 2004

Re: Possible KCPL Work at the Blvd. Brewing Co. Site

The following is summary outlining our discussions regarding possible KCPL work at the Blvd. Brewery. As mentioned, once the items or issues are resolved as to how we would want to complete them, we will submit a request KCPL to vacate certain areas and work together to develop the proper easements.

The following is a summary of the items to be addressed:

1. **Relocate the Electric Service to Clarkson from overhead to underground**- You stated that KCPL does not provide a delta secondary service and that KCPL would provide a Wye service which would then require the customer to provide its own transformers to convert from Wye to Delta. While we will consider that option, since the customer will be required to pay for a set of transformers, we are also considering the option for the customer to install its own primary transformer and obtain service from KCPL at a primary rate.

2. **Removal of the 12.47 KV Feeder Between 25th and 26th on Bellevue**- We discussed the possibility of removing this feeder but were informed that this feeder provides for a tie between two different KCPL feeders, both which feed the DST site across Southwest Blvd. We discussed the objective to maintain the ability for these feeders to be tied together and as long as we can meet that objective, removal of the feeder section on Bellevue could be accomplished. We also discussed the tie switch at the corner of Southwest

One Ward Parkway, Suite 250, Kansas City, MO 64112-2106
Ph 816-756-1166 Fax 816-756-1177

Blvd and 26th Street where the jumpers are removed at the next span or two east of Southwest Blvd. This was accomplished to meet a commitment to DST so a single point of failure would be eliminated.

After our discussion on this issue, American Energy identified what we deemed to be a possible solution to meeting both the Boulevard Brewery's and DST's objectives. That is, to replace the jumpers that have been removed with a switch and leave normally open. This will allow KCPL to maintain a tie between the two feeders and still meet DST objectives of not having a single point of failure. Basically, with the exception of adding the switch, everything else stays the same. I have contacted DST to confirm this solution will meet their needs as well. DST has said that although it sounds OK, they would like to see all of the KCPL drawings to develop their own conclusion. I submitted this request to KCPL via telephone on or about August 30, 2004.

3. **Relocated Feeder on 26th Street to Opposite Side of Street-** Because of the large truck (semi-truck and trailer) traffic that will be exiting onto 26th Street then to Southwest Blvd., and the possibility that a new building may be located too close to the 12.47KV feeder, we identified that a possible solution would be to relocate the feeder currently on the North side of 26th Street to the south side, with the exception of the span or two where the DST feeder emerges from underground to the pole (Terminal Pole). We understand that it will require some work to not only relocate but to retain a secondary feed to the Jianus facility. Since we would be installing a road, we recommend that possibly a pad mount be installed and re-feed the service from the pad mount to a riser on each building. The recommendation to relocate the line is based on both the existing damage to the pole and increase in truck traffic

4. **Remove Existing 208 Volt Service at Corner of 25th and Belleview**- The most important issue relative to this task is the timing of being able to re-feed from within. We agreed to coordinate this activity.

5. **New Service to Facility**- We discussed two options regarding this task. First, we can provide a single service from KCPL's manhole that feeds the primary for Clarkson. To accomplish this, a new feeder would be installed from the existing manhole on the corner of 25th and Belleview to the new switchgear. The second feed, if applicable, would come from 26th Street and run in a trench in or along the new road to be installed. If the customer elected to install a second feed, the two circuits involved could obtain a tie and possibly not need the solution involving DST.

While there may be other minor issues to resolve, I believe those listed above are the key areas of focus. I look forward to working with KCPL and assisting Blvd. Brewing Co. meeting their objectives.