

# ***GULF COAST METHANOL COMMUNITY ADVISORY PANEL***

**THURSDAY, APRIL 26, 2018**

## **MINUTES**

The Gulf Coast Methanol Community Advisory Panel met on Thursday, April 26, 2018 at Fill-a-Sac in Belle Chasse, Louisiana. Those attending included the following:

### CAP Members

Bob Boudet  
JoAnn Hebert  
Paul Macaluso  
Tommy Moore  
Bobby Thomas  
Darilyn Turner

### IGP Methanol Representatives

James Lamoureaux  
Alicia Yuan  
Randall Harris

### TJC Group

Stephanie Boswell

After everyone was welcomed, Mr. James Lameroux, IGP Methanol founder and CEO, and Alicia Yuan, Director of IGP Asian Operations, introduced themselves. Ms. Yuan stated that methanol is a clean, economical fuel that is needed in industries in Asia. The Asian market is happy with IGP's abilities and the methanol production of 7.2 million pounds of product that will create jobs. Because the U.S. is different than all other countries, Alicia's background in both international business and chemical engineering enables her to understand the plant designs and business of both cultures. LNG in the Asian market is four times more expensive than in the U.S.

Mr. Lameroux stated that IGP is working on clean fuels developments, including a diesel fuel additive that can reduce emissions by 80%, and with a company to remove CO<sub>2</sub> from fuel gas and recycle it into methanol. This would be the first of its kind in the U.S. Methanol is the cleanest and safest fuel. IGP strives to have a safe, strong, and lengthy impact on the area. Mr. Lameroux is excited about the project and jobs. Quality and safety are the key factors. All transportation will be in and out by ship on the river.

### **Engineering Update**

Mr. Harris provided the following information:

1. Because the CAP members feel that a levee would make the community feel safer, IGP is looking at engineering alternatives for a levee around the site with a flood gate about the same height as the river levee. The finalized levee plans will be provided to the CAP members at a future meeting and if desired, community CAP meetings can be held to discuss the levees. Private levees do not have the same restrictions as public levees.
2. IGP is transparent and cares about the community and would like better turnout at the CAP meetings to get the information into the community. A "Frequently Asked Questions" (FAQ) section will be added to the IGP website (which is constantly being revamped). Included in this section will be questions received via a poll by the Plaquemines Parish President.

- a. Employment.
- b. Vendors.
- c. Quality of life.
- d. Safety.

40% of those polled were not aware that IGP is coming to Plaquemines Parish.

3. Follow-up on education discussion at last meeting: IGP is involved with the PABI education committee and has visited all of the high schools in the parish. IGP is connecting with the right people on career education programs and the needs of IGP are being identified – carpentry, control systems; electrical and welding programs. The parish needs a journeyman welder to get certified as a welding instructor at Delgado. The first senior hires at IGP will be those currently employed in industry, but the ones following that group will have to be filled as well. Those that work in the construction phase will have a competitive advantage for the first round of operations jobs. IGP plans to hire locals when skills are equal.
4. Engineering. The front end design work should be completed by the end of May. After that a more detailed design and early procurement will begin. CB&I will be involved and provide a list of time lines for needs this summer. Work on the land will be done after the U.S. Corps approves the permit. Permit applications will be submitted in the next 1-2 weeks, the Corps will then make comments, IGP will resubmit the application in final form and then the public hearing will be scheduled. A CAP meeting will be dedicated to reviewing the notice.

#### Answers to questions included the following:

1. There will be a small ammonia tank for the nitrogen recovery system onsite that will be protected. The only other possible danger onsite will be diesel fuel for the generator.
2. The trees are 40-50 feet tall and can serve as buffers.
3. CB&I will have a short list of qualified vendors that will be vetted by IGP. If prices and capabilities are equal, local vendors will be selected first.
4. IGP has an open book estimate process and vendors must be bonded and registered.
5. Locals need to be educated to handle the jobs available in the parish.
6. Various vetting is required to be on the short list of vendors.
7. Skilled trades workers can earn a very good living. An NPR article on jobs with skilled trades was shared with the schools, and the TJC Group will forward the information to CAP members.
8. The best interest of a child is not always college.
9. Entrepreneur training is needed at the high schools so that local workers can start their own businesses and then hire others.
10. IGP logistics personnel will dedicate their time to scheduling ship traffic. A CAP member asked that the traffic be limited for ferry service during rush hours.
11. At the most, IGP will receive one 80-120K ton empty ship every five days from Asia and South America. The vessels are dedicated.
12. The plant will be modularized and will be unloaded with final assembly done onsite.
13. The plant equipment will be brought in by ship at a temporary dock.
14. The modules can be as big as 100 feet tall with pipes and electrical already in place.
15. The parts will be built in multiple places and must be made per specifications and quality.
16. The estimated value of the project is over \$2.3 billion.

#### **Next Meeting**

The next CAP meeting will be held on Wednesday, June 20, 2018.