



**MANPOWER REQUIREMENTS  
IDFS, INC. POWER PROJECT  
IN  
TEXAS URBAN TRIANGLE**

## MANPOWER REQUIREMENTS

This section will address the overall manpower requirements and the methodology to be used to access the expertise required to bring the multiplicity of projects to a successful end.

### PART ONE: FRONT END ENGINEERING AND DESIGN

#### Initial Consulting staff and Job Description:

An electronic copy of the most pertinent resumes is available from the Senior Engineer in the form of a pdf file. This list of the preliminary jobs allocated to the individuals whose names are in the first year budget is outlined below and only represent a fraction of the manpower which we will be able to mobilize for this project.

- 1. Mr. Joseph Fournier:** Mr. Fournier's Consulting contract will be under the name of **Land and Sea Enterprises, Inc.** . **Land and Sea Enterprises, Inc.** will be hired to provide all the Management functions required to launch the corporations required to begin the licensing and construction of the Prototype **NTPBMR**. **Land and Sea Enterprises, Inc.** will also act as the Senior Project Engineering and Senior Project Manager and direct the creation and operations of AscenTrust, LLC., NuEnergy, Inc., The Global Sustainability Alliance, Inc., Nuclear Technologies, Inc., Advanced Software Development, Inc. and any other entities or Joint Venture which shall be formed as a result of our search for the integration of the manufacturing process in the U.S.
- 2. Mr. Les Dain:** Lester has 45 years' experience in operations, technology development, consulting, finance and international development. Has two patents awarded. Served in the US Army Corps of Engineers in Europe and the US, received two Army Commendation medals. Lester's focus has been leadership in systems development and efficiency improvements of organizations. Have established, directed and managed budgetary functions for units with over 700 employees, meeting revenue benchmarks and delivery schedules of customer products worldwide.

Lester's skill sets include budgeting, planning, financing and community service development. Les has a long history of involvement in the financial sector and maintains a comprehensive network of highly experienced funding resources for capital projects in many sectors – industry, commercial, education, health, energy and transportation.

- 3. Mr. Thomas Bersch:** Mr. Thomas R. Bersch brings more than 25 years of experience in leading businesses, from small start-ups to some of the largest global corporations. His professional portfolio consists of providing direction and leadership to newly developed divisions and start-ups at companies like Blue Cross blue shield , SC Johnson, Fidelity , Compuware, TLC Office Systems, and NotelD. With an extensive knowledge of PMO performance, Tom has a proven ability to facilitate cooperation among cross-functional project teams and has consistently ensured that all projects are delivered on time, within budget, and within scope. Tom specializes in working at the executive level to develop solutions to resolve challenging business issues. Skilled at identifying business needs, Tom is adept at developing solutions and executing

strategic efforts that lead to company success. Through his knowledge and vision, Tom has effectively managed over 40 global projects utilizing standard industry methodology.

4. **Dr. Gary Sorensen:** Dr. Sorensen has an extensive network in the Academic community, especially at Texas A&M where he used to teach. Dr. Sorensen has already set up preliminary meetings with the head of the Nuclear Engineering Department of Texas A&M. Dr. Sorensen will also act as our liaison with the Nuclear Department at M.I.T. He will also head the department which will deal with the Environmental Issues of the **NTPBMR** Project. This environmental group will be a department of the **Global Sustainability Alliance, Inc.**
5. **William Jones:** Mr. Jones has many long time working relationships in Louisiana, including but not limited to the Port of Lake Charles and the Louisiana Katrina Recovery fund. Mr. Jones also has an extensive Washington network. Mr. Jones will head the Washington Lobbying effort and will be our primary liaison with the Department of Energy and Defense. Mr. Jones will be involved in the leadership of the **Global Sustainability Alliance, Inc.**
6. **Mr. John Ricks:** Mr. Ricks holds a B.S. in Chemistry and an MBA in Finance, both from the University of Houston. He has spent several years as an Adjunct Professor of Finance in the Graduate School of Business at the University of Phoenix (Houston).

John Ricks has more than 30 years of experience working in the Energy Industry. He has worked on teams that developed, financed, and constructed electric power plants from California to the Netherlands. Mr. Ricks has also handled Mergers and Acquisitions of power projects and power companies. He was instrumental in the IPO (Initial Public Offering) of Destec Energy which is now Dynegy. As Asset Manager, Mr. Ricks managed more than 10 electric power projects ranging in size from 200 MW to more than 600 MW. In addition to working for Reliant Energy, Dynegy, El Paso Merchant Energy, and Constellation Energy, Mr. Ricks has served as Vice President, International Business Strategy for Borg Inc., as President and principal owner of Onyx Retail Energy L.P., and currently as President of OEG Onyx Energy Group LLC. He has also served on the Board of Directors for the Houston Women's Business Counsel and is currently serving on the Board of Directors for the National Black Chamber of Commerce. Currently, Mr. Ricks brokers the sale of petroleum products and provides energy solutions for clients by assessing their energy needs and proposing solutions from demand-side management to energy supply contracts, negotiating contracts with "top-tier" energy and energy conservation companies for clients in the United States and abroad.

7. **Mr. Jim Barnhill:** A complete project manual for the Jefferson and Hardin County Prototype Project will be produced as time goes by and considerably more detail will be added to the Project Manual than can be found here. Don has been working with the Company on the due-diligence for the acquisition of the site for the licensing and construction of the fuel fabrication factory and the Nuclear Prototype.
8. **Mr. Mark Bates:** Mark has a solid background in Construction Project Management, including but not limited to developing specifications and writing contracts. He also has multiple years of

experience in under-pinning and shoring. Mark will be the lead consultant on the construction specifications, budgeting and cost control, and conformance to timelines.

9. **Mr. Jarred Harrell:** Jarred has been involved with the Senior Engineer of **AscenTrust** for more than 20 years and has provided consulting on issues of topography and easements for almost all the projects which were controlled by the Senior Engineer. Jarred is the majority owner of **Texas Professional Surveying**. Texas Professional Surveyors and Jarred will provide the supervision for the Cad designers and Spec writers for the **Front End Engineering and Design**.
10. **William Jones:** Mr. Jones has many long time working relationships in Louisiana, including but not limited to the Port of Lake Charles and the Louisiana Katrina Recovery fund. Mr. Jones also has an extensive Washington network. Mr. Jones will head the Washington Lobbying effort and will be our primary liaison with the Department of Energy and Defense. Mr. Jones will be involved in the leadership of the **Global Sustainability Alliance, Inc.**
11. **Jeff Long, Landplan Engineering:** Mr. Jeff Long P.E. has been doing Professional review of plans for the Company and its strategic partners for more than twenty years and will continue in this capacity on a consulting basis. He will also be providing the administrative supervision for AscenTrust, LLC. and NuEnergy, Inc. which will office next door to Landplan Engineering.
12. **Dr. Dale Anderssen:** Dr. Anderssen has extensive materials testing experience and has a very good network of contacts in the Colorado mining and oil recovery businesses. Dr. Anderssen will be heading the department which will acquire the long-term contracts required for the materials used to make the special coke needed for the fabrication of the Nuclear Graphite Blocks.
13. **William E. Begley:** Mr. Begley was president of Stone and Webster during the years in which it was being acquired by the Shaw Group. We intend to leverage this relationship to acquire a Joint-Venture Agreement with the Shaw Group to acquire a large footprint in the Nuclear industry. Work out a Joint Venture with the Shaw group to access the Westinghouse **AP1000**. The Shaw Group owns 25% of Westinghouse and they are prepared to sell their interest in Westinghouse.
14. **Mr. Tom Young:** Put together a group to interface with the N.R.C. This group will work with the Talisman group out of Washington to co-ordinate the pre-licensing procedures for the N.R.C.
15. **Mr. Ed Mack:** Co-Ordinator with Entergy. Meet with the power distribution group, the Engineering Group and Joe Domino and the C.E.O. of Entergy Nuclear.
16. **Larry Deckerhoff:** Mr. Deckerhoff has contacts, at the highest levels, with Entergy Texas and will serve as one of the contact points with Entergy, in the development of our power plant project at our site in Jefferson County. Larry also has an extensive International network and will be responsible for the creation and implementation of the international contact list. The international office will presumably be located in London.



**17. Dick Austin:** Mr. Austin is a lawyer and accountant and has been providing legal advice to the Company and the Senior Engineer for many years and will continue to do so. Mr. Austin will also review all the working agreements produced for the consultants.

**NOTE:** This list is preliminary and does not fully reflect the manpower which will be accessed to bring this project to completion. As the Senior Engineer of AscenTrust, LLC, brings in more consultant their names will appear in this section. We will also be attaching more comprehensive resumes of the more important Engineering and Construction people.