**Talking Points**

Pegasus Fusion Strategies

ECG ~ Energy for the Common Good, Inc.

Stellar Energy Foundation, Inc.

July 6, 2018

1. (re) personal Intro’s
2. Current visions of SEF and PFS/ECG
3. Overall goal of our July 6th discussion: coordination/cooperation
   1. Below are SEF’s thoughts
   2. Let’s discuss PFS/ECG’s vision and plans
   3. Coordination
4. SEF’s vision of a World Fusion Energy Conference
   1. Planning Committee - who should be on it?
   2. Pre-Planning Committee issues
      1. Sponsorship – SEF; add’l. contributions welcome?
      2. Any issues to stay away from ?
5. “Need to work on” issues for Fusion Energy, *aka*, Pre-requisites to fund raising and we should assess non-fund-raising activities:
   1. Overall we ought to sketch out everything that needs to happen to commercialize fusion in time to have meaningful climate impact.
   2. Then see who is doing what.
   3. Try to find areas of cooperation and collaboration, and avoid competition.
   4. Compare resources, relationships
   5. In particular, we need to understand:
      1. What’s the problem
      2. Compare all solutions
      3. Why fusion?
      4. Current status of fusion
      5. Why fund fusion now?
      6. Issues with fusion energy – we need good answers to:
         1. What’s left to “invent”?
         2. Known problems
         3. Wall damage – impact on costs
         4. Costs – capital and operating
         5. Tritium availability
   6. Get the word out to potential donors
      1. 1:1 meetings
      2. World Conference
      3. Ads ?
   7. Grid and other infrastructure requirements –
   8. We need to get the attention of the current players, but

they need “reasons to believe” that fusion energy will become available in their planning time horizons

* 1. We need a vivid technical breakthrough to get everyone’s attention
     1. ITER isn’t doing it
     2. Tri-Alpha and the other commercial companies aren’t doing it
     3. Can we leverage Commonwealth’s magnet technology in 3 years ? 5 years ? 7 years?

1. Summary: What happens next and by whom ?