

Action Plan Generated at Conference

At the concluding plenary session on the last day of the conference, participants developed and affirmed the 2016—2018 Plan for the BoH Project and its DC-HEART Initiative. Elements of the plan include the following:

1. Advance the theoretical construct
2. Develop a methodology for identifying community needs—an online version; live and open-sourced and constantly evolving based on learning
3. Move the Manufacturing Assistance Center (MAC) to Homewood and provide training relating to the intersection of D.C. Power & Manufacturing
4. Develop a “community-in-a-box” solution that is ‘portable and customizable’ for additional locations in India, Millvale, and Haiti
5. Stage the progress on the DC micro grid in Homewood Triplex to serve as the test bed for a DC-primary circuit, with AC from the grid as backup. The Homewood Community Center will determine the economics of DC power, and then two other institutions will be added once the economics of DC are proven and DC appliances are made available. Eventually all locations will be linked to create a micro-grid.
6. Nurture and support a global community of knowledge and practice.