JUDGE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2019 Housing Innovation Awards**

**Category**

**Application Summary**

Application ID:

Application Name:

Builder Name:

HERS Index w/PV:

HERS Index w/o PV:

Size:

Other Items of note:

|  |  |  |
| --- | --- | --- |
| **THE STORY OF THIS HOME AND BUILDER**  *Review written text and score each row according to maximum number of points for given criteria.* | | |
| **Category/Criteria** | **Score:** | **Notes:** |
| Performance (Max 15 pts)  *Look for:*   * *Materials and energy efficiency features of walls, roof, attic, foundation, windows; air sealing, ventilation, HVAC, hot water, lighting, appliances, renewables, etc.* * System Integration * HERS Score/energy modeling estimates * Energy cost savings * Climate appropriate optimization of energy efficiency apart from onsite renewable energy * Other |  |  |
| Land Development (Max 3 pts)  *Look for:*   * *Solar Orientation* * *landscaping consideration related to energy efficiency and* * *Landscaping consideration related to water conservation.* * *Other* |  |  |
| Design (Max 5 pts)  *Look for:*   * *Design style is clearly expressed* * *Architectural integration with performance including examples of natural comfort factors, disaster resistance and sustainable materials* * *Regional design factors* * *Energy efficient design prioritized (apart from renewable energy)* * *Cost-effectiveness of design relative to performance achievements* * *Other* |  |  |
| Quality Construction (Max 3 pts)  *Look for:*   * *A quality management plan and/or formal quality assurance program* * *Coordination efforts such as pre-construction team meetings; staff and subcontractor training; and comprehensive construction documents* * Examples of process efficiency such as material waste management; building integrated modeling; etc. * *Other* |  |  |
| Business Metrics (Max 8 pts)  *Look for a fully realized business model for Zero Energy Ready Homes. Examples could include descriptions of:*   * *Incremental cost of construction above code* * *Time-to-sale* * *Number of homebuyer visitors* * *Media coverage* * *Customer satisfaction* * *Actual energy billing data* * *Any analysis demonstrating cost optimization while achieving performance goals* * *Other* |  |  |
| Sales, Marketing and Consumer Education (Max 10 pts)  *Look for examples of Marketing the Zero Energy Ready Home Brand including:*   * *Description of sales training* * *Displays* * *Warranties* * *Sales data comparisons to standards construction* * *Tours* * *Articles and videos* * *Homeowner’s manual* * *Social Media* * *Marketing techniques* * *Other* |  |  |
| Sophistication of Application (worth 3 points):  Look for Complete application with all required items submitted including:   * Certified DOE Zero Energy Ready Home submitted * Fully completed application spreadsheet * All mandatory supporting materials |  |  |
| BONUS: Homeowner testimony (worth 1 point) |  |  |
| BONUS: Homeowner Video or Audio Recording (worth 1 point) |  |  |
| BONUS: Utility Bill or Energy Data (worth 1 point) |  |  |
| BONUS: (builder completed “my story” portion of application (worth 1 point) |  |  |
| Total Score (Max score w/Bonus: 51) |  |  |

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| **SUMMARY COMMENTS** | **What makes this home and builder special? Why do they stand out? What could be improved?** |
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