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:

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| **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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