## Home Performance with ENERGY STAR Program Plan Template

Use this Program Plan Template to develop an implementation plan. EPA and DOE are available to help answer questions and provide guidance. Consult our HPwES Sponsor Fact sheet and Sponsor Guide for detailed guidance. Fill out and submit your Program Plan with a signed HPwES Partnership Agreement. Please allow HPwES two weeks to review your plan. Once your plan is approved you will be listed on our website and receive an email with My Energy Star Account (MESA) instructions to access our in-kind supporting material. We reserve the right to decline sponsorship if we feel there is inadequate resources and planning to initiate a HPwES program, and will strategically advise you to what needs to be addressed.

| Program Sponsor                                 |                               |       |                    |          |          |        |  |          |        |          |  |  |
|---|-------------------------------|-------|--------------------|----------|----------|--------|--|----------|--------|----------|--|--|
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
| Organization Type                               | State<br>Government           |       | or count<br>ernmen |          |          | tility | Non-Profit Organization (chartered by state to implement energy efficiency programs) |          |        |          |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
|   |                               |       |                    | Budge    |          |        |  |          |        |          |  |  |
| Source of funding                               | System Benefit Cl             | narge |                    | Grar     | nt       |        | Rate   | Recovery |        | Other    |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
| Provide background information about the source |                               |       |                    |          |          |        |  |          |        |          |  |  |
| Budget Category (in \$)                         |                               |       | Phase*             | Yea      |          | Year   | 2  | Year 3   | Year 4 | Year 5   |  |  |
|   | Management                    | \$    |                    | \$       | \$       |        |  | \$       | \$     | \$       |  |  |
|   | gram Development              | \$    |                    | \$       | \$       |        |  | \$       | \$     | \$       |  |  |
|   | ractor Recruitment            | \$    |                    | \$       | \$       |        |  | \$       | \$     | \$       |  |  |
| Tr  | aining/Certification          | \$    |                    | \$       | \$       |        | $\rightarrow$  | \$       | \$     | \$       |  |  |
|   | Mentoring                     | \$    |                    | \$       |          | \$     |  | \$       | \$     | \$       |  |  |
| Control   | Marketing ctor Job Incentives | \$    |                    | \$<br>\$ | \$       |        | $\rightarrow$  | \$       | \$     | \$<br>\$ |  |  |
|   | neowner Incentives            | \$    |                    | \$       | \$       |        |  | \$       | \$     | \$       |  |  |
|   | d Inspections (QA)            | \$    |                    | \$       | \$       |        | -  | \$       | \$     | \$       |  |  |
| IIIIICI   | Evaluation                    | \$    |                    | \$       | \$       |        | -  | \$       | \$     | \$       |  |  |
|   | Total                         | \$    |                    | \$       | -   \$   |        | _  | \$       | \$     | \$       |  |  |
| What goals do you plan to                       |                               | Ψ     |                    | <u> </u> |          |        |  | Ψ        | ΙΨ     | 1 *      |  |  |
| Contractor Participation G                      |                               |       |                    |          |          |        |  |          |        |          |  |  |
|   | on Goal (# of jobs)           |       |                    |          |          |        |  |          |        |          |  |  |
|   | avings Goal (kWh)             |       |                    |          |          |        |  |          |        |          |  |  |
|   | Savings Goal (kW)             |       |                    |          |          |        |  |          |        |          |  |  |
| Natural Gas Sav                                 | ings Goal (therms)            |       |                    |          |          |        |  |          |        |          |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |
| What metropolitan area or                       |                               |       |                    |          |          |        |  |          |        |          |  |  |
| Why did you decide to par                       | tner with ENERGY              | STAR  | to spons           | sor a H  | IPwES pr | ogram  | ?  |          |        |          |  |  |
|   |                               |       |                    |          |          |        |  |          |        |          |  |  |

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| What current or past resid   | ential en | ergy     | effic       | ciency      | / pro | gram     | s ha   | ve be        | en ir | nple  | men         | ted ir | this         | mar   | ket?  | Ву и   | hom     | ?      |         |       |   |
|--|-----------|----------|-------------|-------------|-------|----------|--|--------------|-------|-------|-------------|--------|--------------|-------|-------|--------|---------|--------|---------|-------|---|
| '  |           |          |             |             |       | <u> </u> |  |              |       | •     |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| M/hat in the average   | Electrici | i+v./    |             |             | < 8   | cent     | s/kWl  | h            |       |       | 8-2         | LO ce  | nts/k\       | Nh    |       |        | >1      | 0 cer  | nts/kV  | Vh    |   |
| What is the average electricity and natural  | Electrici | ty       |             |             |       |          |  |              |       |       |             | [      | ]            |       |       |        |         | [      |         |       |   |
| gas rate?  | Natural   | Gas      |             |             | < 1.  | 25 \$/   | thern/                                       | n            |       |       | 1.2 5       | 5– 1.7 | '5 \$/tl     | herm  |       |        | >1      | L.75 S | \$/ther | m     |   |
|  | rvaturar  | Ous      |             |             |       |          |  |              |       |       |             | [      |              |       |       |        |         | [      |         |       |   |
| PROGRAM DELIVERY   |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| What elements of the prog  | ram will  | be in    | ıple        | mente       | ed by | the      | prog   | ram s        | spon  | sor ( | or im       | plem   | enta         | tion  | partn | ers?   |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Implementing Partners  |           |          |             |             |       |          |  |              | Orga  | niza  | tion        | Name   | <del>)</del> |       |       |        |         |        |         |       |   |
| Group A  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Group B  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Group C  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Group D  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Program Elements   | Spon      | sor      |             |             |       |          |  |              |       |       | plem        | enta   | ion F        |       |       |        |         |        |         |       |   |
| Contractor Participation   | Оронзон   |          |             | Group A     |       |          |  | Group B Grou |       |       |             |        | roup         | oup C |       |        | Group D |        |         |       |   |
| Recruitment  |           | ]        |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Training Certification   |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Mentoring  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          |             |             |       |          |  |              | [     |       |             |        |              |       |       |        |         |        |         |       |   |
| Consumer Financing   |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Consumer   |           | ]        |             |             |       |          |  |              | [     |       |             |        |              |       |       |        |         |        |         |       |   |
| Awareness/Marketing  | _         |          | _           |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Quality Assurance  |           |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Program Evaluation   |           |          |             |             |       |          | <u>   LL                                </u> |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| NATIONAL CONTRACTOR OF THE STATE OF THE STAT |           |          | 41          |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| What is your schedule for  | impieme   | nting    | tne         | prog        | ram?  |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           | 1        |             |             |       |          |  | edule        | !     |       | .,          |        |              |       | .,    |        |         |        | .,      |       |   |
| A otivity  |           |          |             | Year 1 Year |       |          |  |              |       |       | ar 3 Year 4 |        |              |       |       | Year 5 |         |        |         |       |   |
| Activity   |           | <u> </u> | <del></del> | larter      | 1 4   | _        | <u> </u>                                     | arter        |       | _     |             | arter  | _            |       |       | arter  | _       | _      |         | arter | _ |
| Identify/rearruit contractors  |           | 1        | 2           | 3           | 4     | 1        | 2  | 3            | 4     | 1     | 2           | 3      | 4            | 1     | 2     | 3      | 4       | 1      | 2       | 3     | 4 |
| Identify/recruit contractors Train/equip contractors   |           |          |             | +           |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Launch marketing campaign  |           |          | <u> </u>    | +           |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Implement quality assurance  |           |          | $\vdash$    | +           |       | -        |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| protocols  | •         |          |             |             |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Implement results tracking   |           |          |             | +           |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Explore program expansion  |           |          | T           | $\top$      |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
| Program Evaluation   |           |          |             | 1           |       |          |  |              |       |       |             |        |              |       |       |        |         |        |         |       |   |
|  |           |          | _           | -           | -     |          |  | -            |       |       |             |        |              |       |       |        |         |        |         |       |   |

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| Which contractor delivery model will you emphasize?  | Contractor [          | Consultant [          | Hybrid 🗌           | Other [] (explain) |
|--|-----------------------|-----------------------|--------------------|--------------------|
| CITIFITIASIZE:   |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
| What groups, if any will be targeted / excluded? (e  | .g. income qualifie   | ed, utility customers | , city residents)  |                    |
|  |                       | •                     | <u> </u>           |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
| Please explain how you plan to recruit contractors   | to participate in t   | he program            |                    |                    |
| Trease explain now you plan to reduct contractors  | to participate in t   | ne program.           |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
| Attach a copy of the protocols contractors will foll   |                       |                       |                    |                    |
| description of any mandatory test-in and test-out p<br>summary of test-in and test-out forms, reports or o |                       |                       |                    |                    |
| Attach a copy of your contractor participation agree   | eement.               |                       |                    |                    |
| What software or other method will be used to esti   | mate energy savii     | ngs?                  |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
| QUALITY ASSURANCE  |                       |                       |                    |                    |
| Explain the steps you plan to take to ensure participati   | ing contractors deliv | ver comprehensive er  | nergy audits and i | nstall quality     |
| improvements.  How will contractors report their program activity?   | )                     |                       |                    |                    |
|  |                       |                       |                    |                    |
|  |                       |                       |                    |                    |
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|  |                       |                       |                    |                    |
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|  |                       |                       |                    |                    |

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| Will you offer an incentive for contractor reporting and if so, please explain?   |
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| How will completed jobs be reviewed (file and in-field)?  |
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| How will customer satisfaction be measured?   |
| How will customer satisfaction be measured?   |
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|   |
| How will you help contractors represent the Home Performance with ENERGY STAR program accurately (e.g., homes are <u>not</u> qualified ENERGY STAR homes, and contractors are <u>not</u> certified by EPA or DOE)? How will you evaluate their actions? |
| qualified ENERGY STAR florities, and contractors are <u>flor</u> certified by EPA of DOE)? How will you evaluate their actions?   |
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|   |
| Attach a process diagram showing how contractors that fail to meet program standards will be identified, monitored, retrained, sanctioned, or removed from the program.   |
| trained, sanctioned, or removed from the program.   |

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| MARKETING STRATEGY  |
|---|
| What is the name of the program?  |
| What is the proposed URL for the program web site?  |
| What marketing strategies will you employ to increase consumer awareness of HPwES?                                      |
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| Attach examples you plan to use, if developed.  |
| Attach example of homeowner certificate, if planned.  |
| What incentives (including financing) will you offer to motivate consumers to participate?                              |
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| How will you measure consumer demand for the program (e.g., number of calls, number of website visitors, duration of    |
| website visits)?  |
| •   |
|   |
|   |
|   |
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|   |
|   |
|   |
| Please attach a copy of your plan for managing consumer inquiries about the program (e.g., workflow to handle calls and |
| emails).  |
| ee.e.   |

EPA Form 5900-186
The government estimates the average time needed to fill out this form is 11 hours and welcomes suggestions for reducing this effort. Send comments (referencing OMB Control Number) to the Director, Collection Strategies Division, U.S. EPA (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460.

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