|   | -12-D-0001/M0014   |  |   | PAGE OF  |  |  |  |
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| 3. REQUISITION NO.  |  |  | 4. SOLICITATION NO  |  |  |  |  |
| RES-14-0485   |  | RMANCE   |   |  |  |  |  |
| 4   | _  |  | /30/2015  |  |  |  |  |
| 8. SERVICING AGENCY<br>PACIFIC NORTHWEST NATIONAL LABORATORY PNNL |  |  |   |  |  |  |  |
| ALC: U.S. DEPARTMENT OF ENERGY                                    |  |  | CSB C5C28   |  |  |  |  |
|   | 11555 ROCF   | VILLE  | PIKE  |  |  |  |  |
|   | ROCKVILLE  | MD 208   | 52  |  |  |  |  |
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| 10. REQUESTING AGENCY   |  |  |   |  |  |  |  |
| ACQUISITION MANAGEMENT DIVISION<br>ALC: 3100001                   |  |  | ATORY COMMISS   | ION  |  |  |  |
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| IS NUCLEAR REGULATORY COMMISSION                                  |  |  | 11555 ROCKVILLE PIKE  |  |  |  |  |
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|   | V6286  |  |   |  |  |  |  |
|   | 15 PROJECT TITLE<br>P.A.R.E.N.T (PROGRAM TO ASSESS RELIABILITY OF EM   |  |   |  |  |  |  |
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|   | \$100,00   |  | EPRECENTATIVE (FOULES   |  |  |  |  |
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| 25c DATE  | 200 CONFRACTING OF   |  |   | 7/8/2014   |  |  |  |
| (   | 24 CONTRACTING OF<br>JEFFFREY R.   | мітене   | AUG 1   | 8 2014 RTM   |  |  |  |
| 25c DATE  | 24 CONTRACTING OF<br>JEFFFREY R.   | мітене   | AUG 1   | 7/8/2014   |  |  |  |
|   | 3. REQUISITION NO.         RES-14-0485         4         FORY PNNL         Yen         Yen         ication is to prov         I funding, thereby         amount from         00.         FIONS REMAIN UNCHAINS | NRC-HQ-60-12-D-0001/M0014<br>A.REQUISITION NO.<br>RES-14-0485<br>4<br>TPERIOD OF PERFO<br>02/01/2012<br>P DELIVER TO<br>IOURI PRO<br>CSB C5C28<br>11555 ROCK<br>ROCKVILLE<br>11. INVOICE OFFICE<br>US NUCLEAN<br>ONE WHITE<br>11555 ROCK<br>MAILSTOP O<br>ROCKVILLE<br>Yen<br>Yen<br>13.LEGISLATIVE AUT<br>Energy Rec<br>14. PROJECT ID<br>V6286<br>15. PROJECT ID<br>V62 | NRC-HQ-60-12-D-0001/M0014       3.REGUISITION NO.<br>RES-14-0485       4     7.PERIOD OF PERFORMANCE<br>02/01/2012 TO 09       4     02/01/2012 TO 09       FORY PNNL     10URI PROKOFIEV<br>CSB C5C28<br>11555 ROCKVILLE<br>ROCKVILLE MD 208       11.INVOICE OFFICE<br>US NUCLEAR REGUL<br>ONE WHITE FLINT<br>11555 ROCKVILLE<br>MAILSTOP 03-E17A<br>ROCKVILLE MD 208       Yen     13.LEGISLATIVE AUTHORITY<br>Energy Reorganiz       Yen     13.LEGISLATIVE AUTHORITY<br>Energy Reorganiz       Yen     14.PROJECT ID<br>V6286       Yen     14.PROJECT ID<br>V6286       Yen     14.PROJECT ID<br>V6286       14.PROJECT ID<br>V6286     19.PROJECT ID<br>V6286       14.PROJECT ID<br>V6286     19.PROJECT ID<br>V6286       Intraction is to provide<br>I funding, thereby<br>amount from<br>20.     19.<br>20.       PIONS REMAIN UNCHANGED<br>DILING OF \$1,452,870.0C     10. | NRC-HQ-60-12-D-0001/M0014  A REQUESTION NO RES-14-0485  A  A  D2/01/2012 TO 09/30/2015  CORT PINL  CSB C5C28  100R1 PROKOFIEV CSB C5C28  11555 ROCKVILLE PIKE ROCKVILLE MD 20852  A  NUCLEAR REGULATORY COMMISS ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE NAILSTOP 03-E17A ROCKVILLE MD 20852-2738  Yen  Yen  13.1EGISLATIVE AUTHORY Energy Reorganization Act of  14.PROJECTID V6286  15.PROJECTID V6286  15.PROJECT |  |  |  |

| DEPARTMENT OF ENERGY- PNSO ACCEPTANCE                                       |   |  |   |  |  |  |  |  |
|---|---|--|---|--|--|--|--|--|
| 1. TO   |   |  | 2. AGREEMENT NU   | MBER   | 3. AMOUNT (as Listed on Agreement)   |  |  |  |
| N   | RC Office of Nuc  | clear Regulatory Research  | NRCHQ60   | 12D0001  | \$100,000.00   |  |  |  |
|   |   | bove is accepted and the items reque   |   |  |  |  |  |  |
| a.  |   | WILL BE PROVIDED THROUGH RE  | IMBURSEMENT (Cat  | egory I)   |  |  |  |  |
| b.  | r   | WILL BE PROCURED BY THE DIRE   | ECT CITATION OF FUI   | NDS (Category II)  |  |  |  |  |
| c.<br>d.  | _   | L BE PROVIDED BY BOTH CATEGO   |   |  | ELOW<br>ED CONTINGENCIES AS TO FINAL PRICE   |  |  |  |
| u.  | CHANGES   | IN THIS ACCEPTANCE FIGURE WIL<br>UT PRIOR TO SUBMISSION OF BILL  | LL BE FURNISHED PE  |  |  |  |  |  |
| 5.  | AGREEMENT ITE   | M NUMBER(S) IDENTIFIED IN BLOCK  | (13, "REMARKS," IS NO   | DT ACCEPTED (IS RE   | JECTED) FOR THE REASONS INDICATED.   |  |  |  |
| 6.  | TO BE PROVIDED  | THROUGH REIMBURSEMENT<br>CATEGORY I  | 7.  | 7. TO BE PROCURED BY DIRECT CITATIO<br>CATEGORY II   |  |  |  |  |
| ITEM NO.  | QUANTITY<br>b   | ESTIMATED PRICE<br>c.  | ITEM NO.<br>a.  | QUANTITY<br>b.   | ESTIMATED PRICE<br>c.  |  |  |  |
| . <u>a</u> .  |   | \$100,000.00   | e.  |  |  |  |  |  |
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| d. TOTAI  | . ESTIMATED PRICE   | \$100,000.00   | e TOTAI   | ESTIMATED PRICE  | · · · · · · · · · · · · · · · · · · ·  |  |  |  |
|   |   | DBLIGATION FOR CATEGORY II ITE   |   | 9. GRAND TOTAL ESTIMATED PRICE OF ALL ITEMS  |  |  |  |  |
|   |   |  |   |  |  |  |  |  |
|   |   | ., .   |   | atification in Plack 12  |  |  |  |  |
| a.<br>b.  |   | AL FUNDS IN THE AMOUNT OF \$ AR<br>THE AMOUNT OF \$ ARE NOT REQU   |   |  | , ·  |  |  |  |
| 11. REM   | ARKS  | · · · · · · · · · · · · · · · · · · ·  |   |  |  |  |  |  |
|   |   |  | 60604E  |  |  |  |  |  |
| Action authorized to support DOE Project No. 62624F                         |   |  |   |  |  |  |  |  |
|   | Consistent with the Department of Energy's (DOE) full cost recovery policy, DOE collects, as part of its standard indirect  |  |   |  |  |  |  |  |
|   | onsistant with the F  | $\mathbf{D} = \mathbf{D} + $ | cost recovery policy  |  | part of its standard indirect  |  |  |  |
| C   | ost rate, a Laborato  | ry Directed Research and Develop   | pment (LDRD) cost.  | Based on the amo   | unt of funds being   |  |  |  |
| Ci  | est rate, a Laborato<br>ccepted for this proj   | ry Directed Research and Develop<br>ect, <b>\$4,459</b> represents the estimation  | pment (LDRD) cost.<br>Ited amount that will   | Based on the amo   | unt of funds being<br>efforts. DOE believes that   |  |  |  |
| C<br>cc<br>LI<br>ac   | ost rate, a Laborato<br>ccepted for this proj<br>DRD efforts provide<br>Idition, DOE believe  | ry Directed Research and Develop<br>ect, <b>\$4,459</b> represents the estimate<br>opportunities in research that are<br>es these capabilities benefit all the   | pment (LDRD) cost.<br>Ited amount that will<br>instrumental in pror<br>customers at the la  | Based on the amo<br>be used for LDRD<br>noting cutting-edge<br>boratory. By provid   | unt of funds being<br>efforts. DOE believes that<br>science capabilities. In<br>ding funds to DOE to   |  |  |  |
| C<br>cc<br>LI<br>ac   | ost rate, a Laborato<br>ccepted for this proj<br>DRD efforts provide<br>Idition, DOE believe  | ry Directed Research and Develop<br>ect, <b>\$4,459</b> represents the estimate<br>opportunities in research that are  | pment (LDRD) cost.<br>Ited amount that will<br>instrumental in pror<br>customers at the la  | Based on the amo<br>be used for LDRD<br>noting cutting-edge<br>boratory. By provid   | unt of funds being<br>efforts. DOE believes that<br>science capabilities. In<br>ding funds to DOE to   |  |  |  |
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| C<br>cc<br>Ll<br>ac<br>pe<br>12. ACC<br><b>U.</b><br><b>Pa</b><br><b>P.</b> | ost rate, a Laborato<br>ccepted for this proj<br>DRD efforts provide<br>dition, DOE believe<br>erform work, you ac<br>CEPTING ACTIVITY<br><b>S. Department</b><br><b>cific Northwes</b>                           | ny Directed Research and Develop<br>ect, <b>\$4,459</b> represents the estimate<br>opportunities in research that are<br>est hese capabilities benefit all the<br>knowledge that such activities are<br>of Energy<br>t Site Office<br>il Stop K9-42)   | pment (LDRD) cost.<br>ited amount that will<br>instrumental in pror<br>customers at the la<br>consistent with app<br>13. TYP<br><b>Me</b> | Based on the amo<br>be used for LDRD<br>noting cutting-edge<br>boratory. By provid<br>ropriations acts that<br>ED NAME AND TITL<br>Ianie P. Fletch | unt of funds being<br>efforts. DOE believes that<br>science capabilities. In<br>ding funds to DOE to<br>t provide funds to you.<br>E OF AUTHORIZED OFFICIAL<br>er, Contracting Officer             |  |  |  |
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