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Memorandum of Understanding
                between
    Tennessee Valley Authority
                and the
Engineering Association, Inc.
                                    regarding
                                    the
Pay Budget and Market Rates
                        for
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Fiscal Years 2022, 2023, and 2024

Tennessee Valley Authority (TVA) and the Engineering Association, Inc. (EA), agree that the pay budget for FY 2022 will be 3.1 percent, FY 2023 will be 3.0 percent, and FY 2024 will be 3.0 percent.

Market Rates will be adjusted as provided in Supplementary Agreement 4:B.
This Memorandum of Understanding (MOU) is for the limited purposes contained herein and shall not be used as a precedent in any other circumstances.


Director
Employee and Labor Relations
Tennessee Valley Authority


Valley-Wide President
Engineering Association, Inc.

| $\begin{aligned} & \hline \hline \text { Job } \\ & \text { Code } \end{aligned}$ | Job Title | $\begin{gathered} \hline \mathrm{Sc} \\ \mathrm{~h} \end{gathered}$ | FY 21 <br> Market <br> Rate | TVA Pass \#12 | Change | EA Pass \#13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AE0035 | ELECT ENGR, AREA ENGG (PSO) B | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AE0019 | ELECT ENGR, DESIGN (NPG) B | CE | \$111,870 | \$113,325.00 | 1.30\% | \$114,470.00 |
| AE0027 | ELECT ENGR, DESIGN (PSO) B | CE | \$109,850 | \$111,445.00 | 1.45\% | \$115,120.00 |
| 200130 | Elect/I\&C Engr (PO) (B) | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AE0011 | ELECT ENGR, PLANNING (PSO) B | CE | \$112,200 | \$113,660.00 | 1.30\% | \$115,120.00 |
| AE0078 | ELECT ENGR, POWR CN SY (PSO) B | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AB0047 | CIVIL ENGR, DESIGN (B) | CE | \$111,220 | \$112,665.00 | 1.30\% | \$113,805.00 |
| AB0012 | CIVIL ENGR, DESIGN (NPG) B | CE | \$113,215 | \$114,685.00 | 1.30\% | \$115,850.00 |
| AB0021 | CIVIL ENGR, DESIGN (PSO) B | CE | \$111,220 | \$112,665.00 | 1.30\% | \$113,805.00 |
| Al0001 | I\&C ENGR, DESIGN (NPG) B | CE | \$115,395 | \$116,895.00 | 1.30\% | \$118,080.00 |
| 200132 | Mech Engr (PO) (B) | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AJ0022 | MECH ENGR, DESIGN (NPG) B | CE | \$110,870 | \$112,310.00 | 1.30\% | \$117,500.00 |
| AL0001 | NUC ENGR, DESIGN (NPG) B | CE | \$116,040 | \$117,550.00 | 1.30\% | \$118,740.00 |
| AL0007 | NUC ENGR, LICENSING (NPG) B | CE | \$116,040 | \$117,550.00 | 1.30\% | \$118,740.00 |
| AM0001 | POWER UTIL ENGR (CR) B | CE | \$109,850 | \$111,280.00 | 1.30\% | \$112,405.00 |
| AN0000 | REACTOR ENGR (NPG) B | CE | \$115,895 | \$117,400.00 | 1.30\% | \$118,590.00 |
| AP0028 | SY ENGR, COMPONENTS (NPG) B | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AP0042 | System Engineer, BOP (NUC) | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| AP0024 | SY ENGR, TRANSM (PSO) B | CE | \$117,190 | \$118,715.00 | 1.30\% | \$119,915.00 |
| DA0000 | Maintenance Specialist (NUC) | CO | \$101,145 | \$111,260.00 | 10.00\% | \$116,700.00 |
| 200138 | Maint Spec, Trans System (C) | CO | \$107,850 | \$120,790.00 | 12.00\% | \$130,765.00 |
| DA0020 | MAINT SPEC, TRANS COMM (PSO) C | CO | \$107,850 | \$120,790.00 | 12.00\% | \$130,765.00 |
| CY0005 | PROJ CONT SP, SCHED (NPG) B | CO | \$115,525 | \$119,685.00 | 3.60\% | \$120,640.00 |
| 200049 | TRANS RIGHT-OF-WAY FORESTER | CO | \$87,415 | \$90,780.00 | 3.85\% | \$93,125.00 |
| CG0009 | CHEMIST, RADIOLOGICAL (NPG) B | CS | \$105,785 | \$114,300.00 | 8.05\% | \$116,375.00 |
| CG0004 | CHEMIST, ANALYTICAL (CLS) B | CS | \$104,640 | \$106,210.00 | 1.50\% | \$107,075.00 |
| CM0016 | ENVIRONMENTAL SCIENTIST-COMP B | CS | \$107,550 | \$109,165.00 | 1.50\% | \$110,050.00 |
| CN0000 | HLTH PHYSICIST, (NPG) B | CS | \$110,540 | \$115,070.00 | 4.10\% | \$121,600.00 |
| CQ0000 | Occ Health Nurse Pract (FPG) C | CS | \$101,740 | \$111,000.00 | 9.10\% | \$115,750.00 |
| CW0000 | AIRCRAFT PILOT, FIXED (SC) C | CP | \$106,260 | \$123,000.00 | 15.75\% | \$123,000.00 |
| DF0094 | Tech, Chem \& Radiol (NPG) B | CT | \$87,125 | \$95,200.00 | 9.27\% | \$97,500.00 |
| DE0008 | DESIGN TECH, CIVIL (PSO) B | CT | \$81,730 | \$82,955.00 | 1.50\% | \$83,630.00 |
| DF0022 | Technician, Engg-General (RG) | CT | \$67,970 | \$76,465.00 | 12.50\% | \$80,000.00 |
| DF0078 | Tech, Engineering Support | CT | \$78,380 | \$79,950.00 | 2.00\% | \$80,790.00 |
| DF0004 | Technician, Environmental (RG) | CT | \$73,885 | \$76,850.00 | 4.01\% | \$78,025.00 |
| DF0048 | Technician, Hlth Physics B | CT | \$87,125 | \$95,200.00 | 9.27\% | \$97,500.00 |
| DF0013 | Tech, Instrumentation (NUC) | CT | \$84,670 | \$85,940.00 | 1.50\% | \$86,640.00 |


| DF0149 | TECH, INSTRUMENTATION (OSFG) B | CT | $\$ 84,670$ | $\$ 85,940.00$ | $1.50 \%$ | $\$ 86,640.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: |
| DF0043 | TECH, SURVEY (PSO) B | CT | $\$ 68,810$ | $\$ 69,840.00$ | $1.50 \%$ | $\$ 70,985.00$ |
| DF0101 | Technician, Telecom (PSO) B | CT | $\$ 89,895$ | $\$ 94,400.00$ | $5.01 \%$ | $\$ 98,230.00$ |
| DF0104 | TECH, POWER MAINT (PSO) B | CT | $\$ 89,895$ | $\$ 91,245.00$ | $1.50 \%$ | $\$ 98,230.00$ |
| DG0003 | Computer Tech, CAD (NUC) | CT | $\$ 66,995$ | $\$ 69,675.00$ | $4.00 \%$ | $\$ 71,550.00$ |
| DF0053 | TECH, METROLOGY (CLS) B | CT | $\$ 82,155$ | $\$ 83,385.00$ | $1.50 \%$ | $\$ 84,065.00$ |
| DF0016 | Technician,MTE-Instruments-NUC | CT | $\$ 71,760$ | $\$ 72,835.00$ | $1.50 \%$ | $\$ 73,430.00$ |
| 200040 | DATABASE ADMINISTRATOR, ORACLE | Cl | $\$ 115,105$ | $\$ 117,650.00$ | $2.21 \%$ | $\$ 118,300.00$ |
| 200041 | DATABASE ADMINISTRATOR, SQL | Cl | $\$ 115,105$ | $\$ 117,650.00$ | $2.21 \%$ | $\$ 118,300.00$ |
| 200009 | IT OPERATIONS ENGR - PLATFORM | Cl | $\$ 115,105$ | $\$ 116,600.00$ | $1.30 \%$ | $\$ 117,780.00$ |
| 200005 | IT OPERATIONS ENGR - COMPUTE | Cl | $\$ 111,605$ | $\$ 113,055.00$ | $1.30 \%$ | $\$ 114,200.00$ |
| 200001 | IT Operations Engineer - NETWORK | Cl | $\$ 115,105$ | $\$ 116,600.00$ | $1.30 \%$ | $\$ 117,780.00$ |
| 200045 | IT OPERATIONS ENGINEER - FIELD | Cl | $\$ 107,305$ | $\$ 108,700.00$ | $1.30 \%$ | $\$ 109,800.00$ |
| NW0029 | IT END USER AN-B | Cl | $\$ 76,775$ | $\$ 77,775.00$ | $1.30 \%$ | $\$ 78,560.00$ |
| NW0021 | FLD OPS SPT AN-B | Cl | $\$ 97,060$ | $\$ 98,320.00$ | $1.30 \%$ | $\$ 99,315.00$ |
| 200019 | SOFTWARE ENGINEER | Cl | $\$ 107,305$ | $\$ 109,675.00$ | $2.21 \%$ | $\$ 110,660.00$ |


| Change | Delta between Passes | Middle | Tentative Market Rate | Percent Change | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 2.32\% | \$1,145.00 | \$572.50 | \$113,900.00 | 1.81\% | Split |
| 4.80\% | \$3,675.00 | \$1,837.50 | \$114,000.00 | 3.78\% | Propose $\$ 114,000$ (nearest 000 to Avg Market Data) |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 2.60\% | \$1,460.00 | \$730.00 | \$114,390.00 | 1.95\% | Split |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 2.32\% | \$1,140.00 | \$570.00 | \$113,235.00 | 1.81\% | Split |
| 2.33\% | \$1,165.00 | \$582.50 | \$115,270.00 | 1.82\% | Split |
| 2.32\% | \$1,140.00 | \$570.00 | \$113,235.00 | 1.81\% | Split |
| 2.33\% | \$1,185.00 | \$592.50 | \$117,490.00 | 1.82\% | Split |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 5.98\% | \$5,190.00 | \$2,595.00 | \$112,890.00 | 1.82\% | Propose same \% as other CE jobs that are over market |
| 2.33\% | \$1,190.00 | \$595.00 | \$118,145.00 | 1.81\% | Split |
| 2.33\% | \$1,190.00 | \$595.00 | \$118,145.00 | 1.81\% | Split |
| 2.33\% | \$1,125.00 | \$562.50 | \$111,845.00 | 1.82\% | Split |
| 2.33\% | \$1,190.00 | \$595.00 | \$117,995.00 | 1.81\% | Split |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 2.33\% | \$1,200.00 | \$600.00 | \$119,315.00 | 1.81\% | Split |
| 15.38\% | \$5,440.00 | \$2,720.00 | \$113,280.00 | 12.00\% | Agreed on \$113,280 |
| 21.25\% | \$9,975.00 | \$4,987.50 | \$128,780.00 | 19.41\% | Propose $\$ 128,780$ which is EA original offer on 200138 |
| 21.25\% | \$9,975.00 | \$4,987.50 | \$128,780.00 | 19.41\% | Propose $\$ 128,780$ which is EA original offer on 200138 |
| 4.43\% | \$955.00 | \$477.50 | \$120,165.00 | 4.02\% | Split |
| 6.53\% | \$2,345.00 | \$1,172.50 | \$91,950.00 | 5.19\% | Agreed on \$91,950 |
| 10.01\% | \$2,075.00 | \$1,037.50 | \$117,100.00 | 10.70\% | Agreed on \$117,100 |
| 2.33\% | \$865.00 | \$432.50 | \$106,645.00 | 1.92\% | Split |
| 2.32\% | \$885.00 | \$442.50 | \$109,610.00 | 1.92\% | Split |
| 10.01\% | \$6,530.00 | \$3,265.00 | \$117,600.00 | 6.39\% | Agreed on \$117,600 |
| 13.77\% | \$4,750.00 | \$2,375.00 | \$113,500.00 | 11.56\% | Agreed on \$113,500 |
| 15.75\% | \$0.00 | \$0.00 | \$123,000.00 | 15.75\% | Previously agreed |
| 11.91\% | \$2,300.00 | \$1,150.00 | \$97,000.00 | 11.33\% | Propose Agreement at \$97,000 |
| 2.32\% | \$675.00 | \$337.50 | \$83,295.00 | 1.91\% | Split |
| 17.70\% | \$3,535.00 | \$1,767.50 | \$78,170.00 | 15.01\% | Agreed on \$78,170 |
| 3.07\% | \$840.00 | \$420.00 | \$80,370.00 | 2.54\% | Split |
| 5.60\% | \$1,175.00 | \$587.50 | \$77,440.00 | 4.81\% | Split |
| 11.91\% | \$2,300.00 | \$1,150.00 | \$97,000.00 | 11.33\% | Propose Agreement at \$97,000 |
| 2.33\% | \$700.00 | \$350.00 | \$86,290.00 | 1.91\% | Split |


| 2.33\% | \$700.00 | \$350.00 | \$86,290.00 | 1.91\% | Split |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.72\% | \$1,145.00 | \$572.50 | \$70,415.00 | 2.33\% | Split |
| 9.27\% | \$3,830.00 | \$1,915.00 | \$95,530.00 | 6.27\% | Same |
| 9.27\% | \$6,985.00 | \$3,492.50 | \$95,530.00 | 6.27\% | Same |
| 6.80\% | \$1,875.00 | \$937.50 | \$70,615.00 | 5.40\% | Agreed on \$70,615 |
| 2.32\% | \$680.00 | \$340.00 | \$83,725.00 | 1.91\% | Split |
| 2.33\% | \$595.00 | \$297.50 | \$73,135.00 | 1.92\% | Split |
| 2.78\% | \$650.00 | \$325.00 | \$117,975.00 | 2.49\% | Split |
| 2.78\% | \$650.00 | \$325.00 | \$117,975.00 | 2.49\% | Split |
| 2.32\% | \$1,180.00 | \$590.00 | \$117,190.00 | 1.81\% | Split |
| 2.33\% | \$1,145.00 | \$572.50 | \$113,630.00 | 1.81\% | Split |
| 2.32\% | \$1,180.00 | \$590.00 | \$117,190.00 | 1.81\% | Split |
| 2.33\% | \$1,100.00 | \$550.00 | \$109,250.00 | 1.81\% | Split |
| 2.32\% | \$785.00 | \$392.50 | \$78,170.00 | 1.82\% | Split |
| 2.32\% | \$995.00 | \$497.50 | \$98,820.00 | 1.81\% | Split |
| 3.13\% | \$985.00 | \$492.50 | \$110,660.00 | 3.13\% | Propose Agreement at \$110,660 |
| 5.40\% |  |  |  | 5.40\% |  |

