

# Pumping System Assessment Tool (PSAT)

## Qualified Specialists

October 2014

| Name               | E-mail Address                                                                                       | Phone Number       | Location                    |
|--------------------|------------------------------------------------------------------------------------------------------|--------------------|-----------------------------|
| <b>A</b>           |                                                                                                      |                    |                             |
| Adidjaja, Jakub    | <a href="mailto:Jakub.H.Adidjaja@us.mwhglobal.com">Jakub.H.Adidjaja@us.mwhglobal.com</a>             | 626-568-6180       | CA                          |
| Ahlgren, Roy ‡     | <a href="mailto:roy.ahlgren@itt.com">roy.ahlgren@itt.com</a>                                         | 847-966-3700       | IL                          |
| Alas, Victor       | <a href="mailto:vmalas@crimson.ua.edu">vmalas@crimson.ua.edu</a>                                     | 256-473-3486       | AL                          |
| Albright, David    | <a href="mailto:david.albright@simplot.com">david.albright@simplot.com</a>                           | 559-301-8424       | CA                          |
| Altfeather, Nate   | <a href="mailto:altfeathern@saic.com">altfeathern@saic.com</a>                                       | 608-443-8458       | WI                          |
| Amundson, Todd     | <a href="mailto:tmamundson@bpa.gov">tmamundson@bpa.gov</a>                                           | 503-230-5491       | OR                          |
| Anderson, Kevin    | <a href="mailto:kanderson@us.grundfos.com">kanderson@us.grundfos.com</a>                             | 913-227-3400       | KS                          |
| Andrus, Mindy      | <a href="mailto:mindyg.andrus@us.schneider-electric.com">mindyg.andrus@us.schneider-electric.com</a> | 919-227-3927       | NC                          |
| Angle, Thomas L. ‡ | <a href="mailto:tom.angle@weirgroup.com">tom.angle@weirgroup.com</a>                                 | 801-530-7808       | UT                          |
| Arora, Harwinder   | <a href="mailto:harora@willisenergy.com">harora@willisenergy.com</a>                                 | 604-685-2206 x23   | British Columbia,<br>CANADA |
| Aue, Jerry         | <a href="mailto:jaue@charter.net">jaue@charter.net</a>                                               | 715-343-6118       | WI                          |
| Augimeri, Ralph    | <a href="mailto:augi@sprynet.com">augi@sprynet.com</a>                                               | 901-619-4739       | TN                          |
| Auriemma, Chris    | <a href="mailto:ChrisAuriemma@acaEnergetic.com">ChrisAuriemma@acaEnergetic.com</a>                   | 510-292-0377       | CA                          |
| Austen, Frank      | <a href="mailto:frank_austen@spppumps.com">frank_austen@spppumps.com</a>                             |                    |                             |
| Autrey, David      | <a href="mailto:dave@perceptionhydronics.com">dave@perceptionhydronics.com</a>                       | 864-836-0101       | SC                          |
| Axtell, Brittani   | <a href="mailto:iwmco.ca@gmail.com">iwmco.ca@gmail.com</a>                                           | 530-306-1030       |                             |
| <b>B</b>           |                                                                                                      |                    |                             |
| Bagg, Martin       | <a href="mailto:martin_bagg@spppumps.com">martin_bagg@spppumps.com</a>                               | +44 (0)118 9323123 | UNITED<br>KINGDOM           |
| Baig, Uzair        | <a href="mailto:Uzair.Baig@powerauthority.on.ca">Uzair.Baig@powerauthority.on.ca</a>                 | 416-969-6348       | Ontario, CANADA             |
| Bailey, Thomas     | <a href="mailto:tbailey@uvic.ca">tbailey@uvic.ca</a>                                                 | 604-453-6439       | British Columbia,<br>CANADA |
| Baker, Ryan        | <a href="mailto:rbaker@huntrefining.com">rbaker@huntrefining.com</a>                                 | 205-464-4824       | AL                          |
| Barringer, Frank   | <a href="mailto:fbarringer@crimson.ua.edu">fbarringer@crimson.ua.edu</a>                             | 205-799-9199       | AL                          |
| Bartley, Woodie    | <a href="mailto:wbartley@aquaaamerica.com">wbartley@aquaaamerica.com</a>                             | 207-695-2193       | ME                          |
| Beard, Richard     | <a href="mailto:richard.beard@gdsassociates.com">richard.beard@gdsassociates.com</a>                 | 603-656-0036       | NH                          |
| Beard, Richard     | <a href="mailto:richard.beard@gdsassociates.com">richard.beard@gdsassociates.com</a>                 | 603-656-0036       | NH                          |
| Becher, Bob        | <a href="mailto:rgbecher@tva.gov">rgbecher@tva.gov</a>                                               | 662-338-3182       | MS                          |
| Bell, Michael      | <a href="mailto:mbell@tea.ie">mbell@tea.ie</a>                                                       |                    | UNITED<br>KINGDOM           |
| Bergum, Mark       | <a href="mailto:mark.bergum@gdsassociates.com">mark.bergum@gdsassociates.com</a>                     | 608-354-0195       | WI                          |
| Beyer, Jason       | <a href="mailto:jbeyer@us.grundfos.com">jbeyer@us.grundfos.com</a>                                   | 913-227-3400       | KS                          |
| Biron, Bill        | <a href="mailto:bbiron@pumpandpower.net">bbiron@pumpandpower.net</a>                                 | 913-492-7991       | KS                          |

*This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.*

| Name                      | E-mail Address                                                                                         | Phone Number        | Location       |
|---------------------------|--------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Bolles, Steve ‡           | <a href="mailto:sabolles@processenergy.com">sabolles@processenergy.com</a>                             | 603-537-1286        | NH             |
| Breiling, Jeff            | <a href="mailto:jeff.breiling@simplot.com">jeff.breiling@simplot.com</a>                               | 509-793-1176        | WA             |
| Brewer, Jeffrey           | <a href="mailto:jbrewer@cleantechpartners.org">jbrewer@cleantechpartners.org</a>                       | 608-203-0118        | WI             |
| Brittain, Patrick         | <a href="mailto:brittainps@appstate.edu">brittainps@appstate.edu</a>                                   | 828-773-6417        | NC             |
| Brogdon, Jennifer         | <a href="mailto:jnbrogdon@tva.gov">jnbrogdon@tva.gov</a>                                               | 423-751-8397        | TN             |
| Brooks, Jeff              | <a href="mailto:jeff.brooks@oer.idaho.gov">jeff.brooks@oer.idaho.gov</a>                               | 208-287-4893        | ID             |
| Brown, Chuck              | <a href="mailto:cebrown2@tva.gov">cebrown2@tva.gov</a>                                                 | 931-380-8000        | TN             |
| Brown, Mike               | <a href="mailto:mike.brown@innovate.gatech.edu">mike.brown@innovate.gatech.edu</a>                     | 912-660-1546        | GA             |
| Brown, Steve              | <a href="mailto:steven.brown@matthey.com">steven.brown@matthey.com</a>                                 |                     | UNITED KINGDOM |
| Burson, Ashley            | <a href="mailto:aburson@grundfos.com">aburson@grundfos.com</a>                                         |                     | UNITED KINGDOM |
| Butts, Adam               | <a href="mailto:adam@4bengineering.com">adam@4bengineering.com</a>                                     | 503-589-1115        | OR             |
| Butts, Edward             | <a href="mailto:epbpe@juno.com">epbpe@juno.com</a>                                                     | 503-589-1115        | OR             |
| <b>C</b>                  |                                                                                                        |                     |                |
| Campbell, Alistair        | <a href="mailto:alastair.campbell@spx.com">alastair.campbell@spx.com</a>                               |                     | UNITED KINGDOM |
| Campbell R., Hector       | <a href="mailto:hcampbellr@gmail.com">hcampbellr@gmail.com</a>                                         | 01-52-686-566-41-50 |                |
| Canning, Robert           | <a href="mailto:terry.canning@sulzerpumps.com">terry.canning@sulzerpumps.com</a>                       | 562-903-1200        | CA             |
| Carrasco, David           | <a href="mailto:dlcarrasco@tva.gov">dlcarrasco@tva.gov</a>                                             | 865-673-2279        | TN             |
| Carter, Ralph C.          | <a href="mailto:ralph.carter@att.net">ralph.carter@att.net</a>                                         | 321-427-4169        | FL             |
| Casada, Don ‡             | <a href="mailto:doncasada@diagsol.com">doncasada@diagsol.com</a>                                       | 865-938-0965        | TN             |
| Case, Greg ‡              | <a href="mailto:gcase@pdcubed.net">gcase@pdcubed.net</a>                                               | 916-686-0180        | CA             |
| Cassegrain, Richard       | <a href="mailto:rcassegrain@flowserve.com">rcassegrain@flowserve.com</a>                               | +33 (0)243405869    | UNITED KINGDOM |
| Castillo-Santander, David | <a href="mailto:david.cstander@us.schneider-electric.com">david.cstander@us.schneider-electric.com</a> | 919-227-3930        | NC             |
| Chambers, Matt            | <a href="mailto:matthew.chambers@reslimited.com">matthew.chambers@reslimited.com</a>                   |                     |                |
| Chan, Kang-Cheng          | <a href="mailto:fredc@nalc.npcam.com">fredc@nalc.npcam.com</a>                                         | 843-389-6949        | SC             |
| Chan, Yat Hung            | <a href="mailto:yathchan@gmail.com">yathchan@gmail.com</a>                                             | 916-402-8392        | CA             |
| Chaudhari, Subodh         | <a href="mailto:subodh.chaudhari@mail.wvu.edu">subodh.chaudhari@mail.wvu.edu</a>                       | 304-293-2867        | WV             |
| Chong, Shawn              | <a href="mailto:schong@grundfos.com">schong@grundfos.com</a>                                           | 913-227-3400        | KS             |
| Clardy, Earl              | <a href="mailto:neclardy@tva.gov">neclardy@tva.gov</a>                                                 | 662-338-3167        | MS             |
| Clark, Joseph             | <a href="mailto:joseph_clark@spppumps.com">joseph_clark@spppumps.com</a>                               |                     |                |
| Claxton, Jack ‡           | <a href="mailto:jclaxton@pattersonpumps.com">jclaxton@pattersonpumps.com</a>                           | 706-297-2824        | GA             |
| Colucci, Edward           | <a href="mailto:ed.colucci@aeedinc.com">ed.colucci@aeedinc.com</a>                                     | 423-718-4435        | TN             |
| Comeaux, Jody L           | <a href="mailto:Jody_Comeaux@kindermorgan.com">Jody_Comeaux@kindermorgan.com</a>                       | 770-751-4002        | GA             |
| Coodey, Terry             | <a href="mailto:tcoodey@us.grundfos.com">tcoodey@us.grundfos.com</a>                                   | 610-266-0333        | PA             |
| Cook, Mike                | <a href="mailto:mikec@atlanticpump.com">mikec@atlanticpump.com</a>                                     | 207-651-3816        | ME             |
| Copson, Martin            | <a href="mailto:martin_copson@spppumps.com">martin_copson@spppumps.com</a>                             |                     |                |
| Costanzo, Frank           | <a href="mailto:fcostanzo@flowserve.com">fcostanzo@flowserve.com</a>                                   | 323-587-1816        | CA             |

| Name                     | E-mail Address                                                                                 | Phone Number        | Location                 |
|--------------------------|------------------------------------------------------------------------------------------------|---------------------|--------------------------|
| Coughlin, Thomas         | <a href="mailto:tcoughlin@vanzelm.com">tcoughlin@vanzelm.com</a>                               | 860-284-5064        | CT                       |
| Couvillion, Rick         | <a href="mailto:rjc@uark.edu">rjc@uark.edu</a>                                                 | 479-575-4155        | AR                       |
| Cox, Daryl ‡             | <a href="mailto:coxdf@ornl.gov">coxdf@ornl.gov</a>                                             | 865-576-6639        | TN                       |
| Craig, Vance             | <a href="mailto:vance.craig@simplot.com">vance.craig@simplot.com</a>                           | 509-331-3968        | WA                       |
| Crawford, Barry          | <a href="mailto:b.crawford@clydeunion.com">b.crawford@clydeunion.com</a>                       | +44 (0)141 308 2075 | UNITED KINGDOM           |
| Cropp, Jeff              | <a href="mailto:Jeff.Cropp@cadmusgroup.com">Jeff.Cropp@cadmusgroup.com</a>                     | 503-228-2992        | OR                       |
| Crowe, Ed                | <a href="mailto:ed.crowe@mail.wvu.edu">ed.crowe@mail.wvu.edu</a>                               | 304-293-6449        | WV                       |
| Crum, David              | <a href="mailto:david.crum@us.schneider-electric.com">david.crum@us.schneider-electric.com</a> | 919-227-3902        | NC                       |
| Cunningham, Glenn        | <a href="mailto:gcunningham@ntech.edu">gcunningham@ntech.edu</a>                               | 931-372-3826        | TN                       |
| <b>D</b>                 |                                                                                                |                     |                          |
| Dairkee, Sarfraz         | <a href="mailto:sarfraz.egbc@eim.ae">sarfraz.egbc@eim.ae</a>                                   | 971-506-4512 74     | OR                       |
| Dalziel, Nicholas        | <a href="mailto:nick.dalziel@bchydro.com">nick.dalziel@bchydro.com</a>                         | 604-453-6492        | British Columbia, CANADA |
| Dantoin, Tim             | <a href="mailto:tdantoin@new.rr.com">tdantoin@new.rr.com</a>                                   | 920-435-5718        | WI                       |
| Darghouth-Moghrabi, Amer | <a href="mailto:amograbi@tva.gov">amograbi@tva.gov</a>                                         | 615-867-4326        | TN                       |
| Deetz, Ryan              | <a href="mailto:deetz@prangerent.com">deetz@prangerent.com</a>                                 | 260-587-9309        | IN                       |
| Devine, Thomas W.        | <a href="mailto:thomas.devine@ghd.com">thomas.devine@ghd.com</a>                               | 315-655-8161 x365   | NY                       |
| Dicion, Allan E.         | <a href="mailto:adicion@willisenergy.com">adicion@willisenergy.com</a>                         | 416-504-3400 x206   | Ontario, CANADA          |
| Dick, Graham             | <a href="mailto:gdick@mgengineering.ca">gdick@mgengineering.ca</a>                             | 604-221-6858        | British Columbia, CANADA |
| Dickson, James           | <a href="mailto:james_dickson@sppumps.com">james_dickson@sppumps.com</a>                       | +44 (0)1594 838278  | UNITED KINGDOM           |
| Dodd, Alex               | <a href="mailto:doddaj@saic.com">doddaj@saic.com</a>                                           | 608-277-0517        | WI                       |
| Dornquast, Tyler         | <a href="mailto:tyler.dornquast@avistacorp.com">tyler.dornquast@avistacorp.com</a>             | 509-495-4580        | WA                       |
| <b>E</b>                 |                                                                                                |                     |                          |
| Erickson, Eric           | <a href="mailto:eerickson@amalsugar.com">eerickson@amalsugar.com</a>                           | 208-468-6859        | ID                       |
| <b>F</b>                 |                                                                                                |                     |                          |
| Fernandez, Christopher   | <a href="mailto:cfernandez@baseco.com">cfernandez@baseco.com</a>                               | 415-543-1600 x31    | CA                       |
| Fesler, Scott            | <a href="mailto:sfesler@spectratechinc.com">sfesler@spectratechinc.com</a>                     | 865-813-2140        | TN                       |
| Festa, Kara              | <a href="mailto:kfesta@westlandresources.com">kfesta@westlandresources.com</a>                 | 520-206-9585        | AZ                       |
| Fischer, Damon           | <a href="mailto:damon.fisher@avistacorp.com">damon.fisher@avistacorp.com</a>                   | 509-495-2540        | WA                       |
| Fitzgerald, Michael      |                                                                                                | 808-473-2557        | HI                       |
| Fitzpatrick, Gregory     | <a href="mailto:greg_fitzpatrick@the-spa.com">greg_fitzpatrick@the-spa.com</a>                 | 413-259-1768        | MA                       |
| Forshaw, Andrew          | <a href="mailto:andrew.forshaw@spx.com">andrew.forshaw@spx.com</a>                             |                     | UNITED KINGDOM           |
| Fortier, Pascal          | <a href="mailto:pfortier@willisenergy.com">pfortier@willisenergy.com</a>                       | 416-504-3400 x219   | Ontario, CANADA          |
| Fowler, Jimmy            | <a href="mailto:jfowler@huntrefining.com">jfowler@huntrefining.com</a>                         | 205-391-3341        | AL                       |
| Fraser, Alan             | <a href="mailto:alan.fraser@eweb.org">alan.fraser@eweb.org</a>                                 | 541-685-7186        | OR                       |

| Name                      | E-mail Address                                                                                         | Phone Number        | Location        |
|---------------------------|--------------------------------------------------------------------------------------------------------|---------------------|-----------------|
| Fumo, Nelson              | <a href="mailto:fumo@me.msstate.edu">fumo@me.msstate.edu</a>                                           | 662-325-6711        | MS              |
| Furance, Frederick        | <a href="mailto:rick.furnance@gmail.com">rick.furnance@gmail.com</a>                                   | 925-640-2410        | CA              |
| <b>G</b>                  |                                                                                                        |                     |                 |
| Gaudani, Ghanshyam        | <a href="mailto:ggaudani@engin.umass.edu">ggaudani@engin.umass.edu</a>                                 | 609-529-9666        | MA              |
| Gerbe, Chuck              | <a href="mailto:chuckgerbe@totalequipment.com">chuckgerbe@totalequipment.com</a>                       | 412-398-9968        | PA              |
| Gerrish, Mark F.          | <a href="mailto:mfgerrish@ecs.umass.edu">mfgerrish@ecs.umass.edu</a>                                   | 413-545-2853        | MA              |
| Giebel, William           | <a href="mailto:wmgiebel@gmail.com">wmgiebel@gmail.com</a>                                             | 715-359-9002        | WI              |
| Gjerstad, Matt            | <a href="mailto:mgjerstad@us.grundfos.com">mgjerstad@us.grundfos.com</a>                               | 206-576-1716        | WA              |
| Gopalakrishnan, Bhaskaran | <a href="mailto:bgopalak@mail.wvu.edu">bgopalak@mail.wvu.edu</a>                                       | 304-685-5565        | WV              |
| Goslan, David             | <a href="mailto:david.goslan@granttek.com">david.goslan@granttek.com</a>                               | 905-634-0844 x296   | Toronto, CANADA |
| Graham, John H., Jr.      | <a href="mailto:jhgraham@ci.maryville.tn.us">jhgraham@ci.maryville.tn.us</a>                           | 865-981-3346        | TN              |
| Green, Randy              | <a href="mailto:randygreen@gatech.edu">randygreen@gatech.edu</a>                                       | 478-274-3024        | GA              |
| Greene, Mitch             | <a href="mailto:mgreene@aesc-inc.com">mgreene@aesc-inc.com</a>                                         | 925-6911061         | CA              |
| Greer, Jeffery            | <a href="mailto:jeffery.greer@veoliawaterna.com">jeffery.greer@veoliawaterna.com</a>                   | 502-942-6020        | KY              |
| Gribovich, Andrey         | <a href="mailto:andreyg.iac@gmail.com">andreyg.iac@gmail.com</a>                                       | 312-413-4056        | IL              |
| Guenin, Jon               | <a href="mailto:guenin@purdue.edu">guenin@purdue.edu</a>                                               | 765-494-3314        | IN              |
| Gupta, Deepak             | <a href="mailto:dguptawvu@yahoo.com">dguptawvu@yahoo.com</a>                                           | 573-986-4921        | MO              |
| <b>H</b>                  |                                                                                                        |                     |                 |
| Haentjens, Peter          | <a href="mailto:phaentj@ptd.net">phaentj@ptd.net</a>                                                   | 570-454-7515        | PA              |
| Haider, Jim ‡             | <a href="mailto:jhaider@coe.montana.edu">jhaider@coe.montana.edu</a>                                   | 406-461-8543        | MT              |
| Haller, Patrick           | <a href="mailto:phaller@veic.org">phaller@veic.org</a>                                                 | 802-658-6060        | VT              |
| Harbin, Kristopher        | <a href="mailto:kbharbin@crimson.ua.edu">kbharbin@crimson.ua.edu</a>                                   | 205-292-9369        | AL              |
| Hart, Aaron               |                                                                                                        | 312-355-3445        | IL              |
| Heffner, Craig            | <a href="mailto:cheffner@engin.umass.edu">cheffner@engin.umass.edu</a>                                 | 413-351-1775        | MA              |
| Heidingsfelder, Eric      | <a href="mailto:eheid@conhagen.com">eheid@conhagen.com</a>                                             | 504-471-9998        | LA              |
| Heisel, Craig             | <a href="mailto:craig.heisel@unitedwater.com">craig.heisel@unitedwater.com</a>                         | 414-651-1466        | WI              |
| Held, Emily               | <a href="mailto:emily.held@ipaper.com">emily.held@ipaper.com</a>                                       | 541-741-5813        | OR              |
| Hendrey, Tom              | <a href="mailto:thendrey@whitleyburchett.com">thendrey@whitleyburchett.com</a>                         | 925-945-6850        | CA              |
| Hendrix, Walter           | <a href="mailto:walter.hendrix@us.schneider-electric.com">walter.hendrix@us.schneider-electric.com</a> | 919-227-3904        | NC              |
| Hester, Sam               | <a href="mailto:sammy.hester@willbros.com">sammy.hester@willbros.com</a>                               | 918-499-3754        | OK              |
| Hewett, Jay               | <a href="mailto:jhewett@pwd.org">jhewett@pwd.org</a>                                                   | 207-774-5961        | ME              |
| Higginbottom, Mark        | <a href="mailto:mark.higginbottom@veoliawaterna.com">mark.higginbottom@veoliawaterna.com</a>           | 317-363-7578        | IN              |
| Hollins, John             |                                                                                                        | +44 (0) 1594 838258 | UNITED KINGDOM  |
| Horn, Alan                | <a href="mailto:alanhorneng@aol.com">alanhorneng@aol.com</a>                                           | 925-377-0261        | CA              |
| Hoshaw, Jeff              | <a href="mailto:jhoshaw@peerlessmidwest.com">jhoshaw@peerlessmidwest.com</a>                           | 574-252-4134        | IN              |
| House, Ben                | <a href="mailto:BDHJ@pge.com">BDHJ@pge.com</a>                                                         | 530-896-4224        | CA              |
| Hovstadius, Gunnar ‡      | <a href="mailto:gunnarh@msn.com">gunnarh@msn.com</a>                                                   | 203-227-4503        | CT              |
| Howard, Andrew            | <a href="mailto:howard@me.msstate.edu">howard@me.msstate.edu</a>                                       | 662-325-3765        | MS              |
| Hurst, Russell            | <a href="mailto:russell_hurst@willbros.com">russell_hurst@willbros.com</a>                             | 918-481-4335        | OK              |

| Name                   | E-mail Address                                                                     | Phone Number | Location                 |
|------------------------|------------------------------------------------------------------------------------|--------------|--------------------------|
| <b>I</b>               |                                                                                    |              |                          |
| Irwin, Tom             | <a href="mailto:tirwin@kub.org">tirwin@kub.org</a>                                 | 865-594-7328 | TN                       |
| <b>J</b>               |                                                                                    |              |                          |
| Jackson, Chris         | <a href="mailto:cjackson@etcgrp.com">cjackson@etcgrp.com</a>                       | 801-278-1927 | UT                       |
| James, Brian           | <a href="mailto:bjames@us.grundfos.com">bjames@us.grundfos.com</a>                 | 913-227-3400 | KS                       |
| Jarrett, Paul          | <a href="mailto:r3solutions@earthlink.net">r3solutions@earthlink.net</a>           | 352-372-1113 | FL                       |
| Jenkins, Wayne         | <a href="mailto:Wayne_Jenkins@spppumps.com">Wayne_Jenkins@spppumps.com</a>         |              |                          |
| Jensen, Rochelle       | <a href="mailto:rjensen@idahopower.com">rjensen@idahopower.com</a>                 | 208-388-6140 | ID                       |
| Jochems, Jeroen        | <a href="mailto:jejochems@flowserve.com">jejochems@flowserve.com</a>               |              | UNITED KINGDOM           |
| Johns, Gerald          | <a href="mailto:gdjohns@tva.gov">gdjohns@tva.gov</a>                               | 270-887-8467 | KY                       |
| Johnson, Blake         | <a href="mailto:bjohnson@aircleantech.com">bjohnson@aircleantech.com</a>           | 206-860-4930 | WA                       |
| Johnson, Danny         | <a href="mailto:Danny.L.Johnson@sce.com">Danny.L.Johnson@sce.com</a>               | 559-685-3281 | CA                       |
| Jones, Chris           | <a href="mailto:chris.jones@eweb.org">chris.jones@eweb.org</a>                     | 541-685-7549 | OR                       |
| Jones, John            | <a href="mailto:john_jones@spppumps.com">john_jones@spppumps.com</a>               |              |                          |
| Jones, Sharon          | <a href="mailto:sharonjones.pe@gmail.com">sharonjones.pe@gmail.com</a>             | 978-369-0367 | MA                       |
| Junker, Joseph F.      | <a href="mailto:junkerj@engr.orst.edu">junkerj@engr.orst.edu</a>                   | 541-737-5034 | OR                       |
| <b>K</b>               |                                                                                    |              |                          |
| Karakama, Keigo        | <a href="mailto:keg@interchange.ubc.ca">keg@interchange.ubc.ca</a>                 | 604-812-2170 | British Columbia, CANADA |
| Kejriwal, Prabhas      | <a href="mailto:prabhas@enerwhiz.com">prabhas@enerwhiz.com</a>                     | 650-530-0211 | CA                       |
| Kelman, Josh           | <a href="mailto:jkelman@veic.org">jkelman@veic.org</a>                             | 802-488-7642 | VT                       |
| Kerrigan, Rob          | <a href="mailto:rkerrigan@rainbird.com">rkerrigan@rainbird.com</a>                 | 520-806-5654 | AZ                       |
| Kerrigan, Robert       | <a href="mailto:rkerrigan@laron.com">rkerrigan@laron.com</a>                       | 520-918-1528 | AZ                       |
| Kilpatrick, Chris      | <a href="mailto:ckilpatrick@ipegstl.com">ckilpatrick@ipegstl.com</a>               | 314-534-3100 | MO                       |
| Kincheloe, Karl        | <a href="mailto:karl.kincheloe@simplot.com">karl.kincheloe@simplot.com</a>         | 208-454-4223 | ID                       |
| Kjellerup, Kurt        | <a href="mailto:kurt.kjellerup@alfalaval.com">kurt.kjellerup@alfalaval.com</a>     | 01323 412555 |                          |
| Knight, Vernon R., Jr. | <a href="mailto:vrknight@tva.gov">vrknight@tva.gov</a>                             | 423-802-1531 | TN                       |
| Kosanovic, Beka        | <a href="mailto:kosanovi@ecs.umass.edu">kosanovi@ecs.umass.edu</a>                 | 413-545-0684 | MA                       |
| Kostrzewa, Michael ‡   | <a href="mailto:michael@engr.colostate.edu">michael@engr.colostate.edu</a>         | 970-491-7709 | CO                       |
| Krishnan, Rajesh       | <a href="mailto:r.krishnan@clydeunion.com">r.krishnan@clydeunion.com</a>           |              |                          |
| Kuhlers, Justin        | <a href="mailto:jdkuhlers@tva.gov">jdkuhlers@tva.gov</a>                           | 615-867-4318 | TN                       |
| Kumar, Pawan           |                                                                                    | 360-289-0429 | WA                       |
| <b>L</b>               |                                                                                    |              |                          |
| Lane, Bryan            | <a href="mailto:MTS.BryanLane@gmail.com">MTS.BryanLane@gmail.com</a>               | 901-413-7714 | TN                       |
| Lawrence, Roger        | <a href="mailto:rogerlawrence@rglsolutions.com">rogerlawrence@rglsolutions.com</a> | 919-515-6682 | NC                       |
| Leatherbarrow, David   | <a href="mailto:dleatherbarrow@grundfos.com">dleatherbarrow@grundfos.com</a>       |              | UNITED KINGDOM           |
| Leback, Rod            | <a href="mailto:rod.leback@jacobs.com">rod.leback@jacobs.com</a>                   | 503-455-3634 | OR                       |
| Lee, Jon               | <a href="mailto:jon@pumpcheck.com">jon@pumpcheck.com</a>                           | 951-684-9801 | CA                       |

| Name                    | E-mail Address                                                                         | Phone Number        | Location                 |
|-------------------------|----------------------------------------------------------------------------------------|---------------------|--------------------------|
| Link, Jason             | <a href="mailto:jlink@didionmilling.com">jlink@didionmilling.com</a>                   | 920-348-5868        | WI                       |
| Loderer, Pavol          | <a href="mailto:pavol.loderer@weirminerals.com">pavol.loderer@weirminerals.com</a>     | +44 (0)1706 814251  | UNITED KINGDOM           |
| Loebach, Ryan           | <a href="mailto:RyanL@sgm-inc.com">RyanL@sgm-inc.com</a>                               | 970-384-9069        | CO                       |
| Long, Jim               | <a href="mailto:jimlong@ensembleglobal.com">jimlong@ensembleglobal.com</a>             | 214-450-4227        | TX                       |
| Lorenc, Jerome          | <a href="mailto:jerome.lorenc@itt.com">jerome.lorenc@itt.com</a>                       | 315-568-7178        | NY                       |
| Lumsden, William J.     | <a href="mailto:lumsden1@charter.net">lumsden1@charter.net</a>                         | 608-393-4926        | WI                       |
| Lund, Jon               | <a href="mailto:jonlund@grundfos.com">jonlund@grundfos.com</a>                         |                     |                          |
| Lundy, Steven           | <a href="mailto:steve@axionenergysolutions.co.uk">steve@axionenergysolutions.co.uk</a> | 01325 46 94 95      | UNITED KINGDOM           |
| Ly, Steven Q            | <a href="mailto:sgly@semprautilities.com">sgly@semprautilities.com</a>                 | 213-244-3175        | CA                       |
| Lynn, Mark              | <a href="mailto:mark.lynn@simplot.com">mark.lynn@simplot.com</a>                       | 208-397-2551        | ID                       |
| <b>M</b>                |                                                                                        |                     |                          |
| Maas, John              | <a href="mailto:jmaas@micron.com">jmaas@micron.com</a>                                 | 208-368-4290        | ID                       |
| Manohar, Lokesh Prakash | <a href="mailto:yeahitslokesh@gmail.com">yeahitslokesh@gmail.com</a>                   | 413-545-0684        | MA                       |
| Marmaras, Justin        | <a href="mailto:jmarmara@student.umass.edu">jmarmara@student.umass.edu</a>             | 508-717-7089        | MA                       |
| Marsh, Charlotte        | <a href="mailto:charlotte.marsh@eriks.co.uk">charlotte.marsh@eriks.co.uk</a>           |                     | UNITED KINGDOM           |
| Martyn, Richard         | <a href="mailto:richard_Martyn@spppumps.com">richard_Martyn@spppumps.com</a>           |                     |                          |
| McCartney, Matt         | <a href="mailto:mmccartney@dayton-knight.com">mmccartney@dayton-knight.com</a>         | 604-990-4800        | British Columbia, CANADA |
| McCoskey, Josh          | <a href="mailto:jdmccoskey@gmail.com">jdmccoskey@gmail.com</a>                         |                     |                          |
| McEntyre, Charles       | <a href="mailto:clmcentyre@tva.gov">clmcentyre@tva.gov</a>                             | 423-751-4123        | TN                       |
| McGovern, Enda          | <a href="mailto:emcgovern@tea.ie">emcgovern@tea.ie</a>                                 |                     | UNITED KINGDOM           |
| McKinney, Roland        | <a href="mailto:roland.mckinney@skf.com">roland.mckinney@skf.com</a>                   | 44 1372 458335      |                          |
| McLean, David           | <a href="mailto:dmclean@grundfos.com">dmclean@grundfos.com</a>                         |                     | UNITED KINGDOM           |
| McNair, Steven          | <a href="mailto:s.mcnair@clydeunion.com">s.mcnair@clydeunion.com</a>                   | +44 (0)141 308 2232 | UNITED KINGDOM           |
| Milan, Christopher      | <a href="mailto:cbmilan@bpa.gov">cbmilan@bpa.gov</a>                                   | 503-230-3611        | OR                       |
| Milazzo, Tom            | <a href="mailto:tmilazzo@spartanburgwater.com">tmilazzo@spartanburgwater.com</a>       | 864-580-5670        | SC                       |
| Miller, Alexi           | <a href="mailto:alexi.miller@cadmusgroup.com">alexi.miller@cadmusgroup.com</a>         | 503-228-2992        | OR                       |
| Miller, Derrick         | <a href="mailto:dlmiller@tva.gov">dlmiller@tva.gov</a>                                 | 270-856-4581        | KY                       |
| Miney, Charles          | <a href="mailto:cminey@reclaimsolns.com">cminey@reclaimsolns.com</a>                   | 352-278-0140        | FL                       |
| Mitchell, Joshua        | <a href="mailto:jmitchell@us.grundfos.com">jmitchell@us.grundfos.com</a>               | 913-227-3456        | KS                       |
| Moca, Dan               | <a href="mailto:Dan.Moca@powerauthority.on.ca">Dan.Moca@powerauthority.on.ca</a>       | 416-969-6413        | Ontario, CANADA          |
| Moran, Milton           | <a href="mailto:milton.moran@phifer.com">milton.moran@phifer.com</a>                   | 205-750-3068        | AL                       |
| Morris, Nick            | <a href="mailto:Nick.Morris@Xyleminc.com">Nick.Morris@Xyleminc.com</a>                 |                     | UNITED KINGDOM           |
| Morrison, Stuart        | <a href="mailto:stuart.morrison@clydeunion.com">stuart.morrison@clydeunion.com</a>     |                     |                          |

| Name                 | E-mail Address                                                                                                           | Phone Number       | Location                 |
|----------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
| Mowat, Barry         | <a href="mailto:b.mowat@clydeunion.com">b.mowat@clydeunion.com</a>                                                       | +44 (0)1416377141  | UNITED KINGDOM           |
| Muller, Michael B.   | <a href="mailto:mbmuller@caes.rutgers.edu">mbmuller@caes.rutgers.edu</a>                                                 | 732-445-5540       | NJ                       |
| Murphy, David        | <a href="mailto:jdmurphy@tva.gov">jdmurphy@tva.gov</a>                                                                   | 423-559-4941       | TN                       |
| <b>N</b>             |                                                                                                                          |                    |                          |
| Najafi, Hamid        | <a href="mailto:hnajafi@crimson.ua.edu">hnajafi@crimson.ua.edu</a>                                                       | 205-861-7846       | AL                       |
| Naude, Kristo        | <a href="mailto:kristo.naude@nrgenergy.com">kristo.naude@nrgenergy.com</a>                                               | 713-795-6217       | TX                       |
| Nelson, Chad         | <a href="mailto:nelson@ecs.umass.edu">nelson@ecs.umass.edu</a>                                                           | 860-922-8380       | CT                       |
| Neti, Sudhakar       | <a href="mailto:sn01@lehigh.edu">sn01@lehigh.edu</a>                                                                     | 610-758-4117       | PA                       |
| Nguyen, Sang         | <a href="mailto:nguyens@fei-den.com">nguyens@fei-den.com</a>                                                             | 303-962-0880       | CO                       |
| Nightengale, Anthony | <a href="mailto:andy.nightengale@buildings.schneider-electric.com">andy.nightengale@buildings.schneider-electric.com</a> | 919-535-1025       | NC                       |
| Nimbalkar, Sachin    | <a href="mailto:nimbalkarsu@ornl.gov">nimbalkarsu@ornl.gov</a>                                                           | 865-946-1548       | TN                       |
| Novis, Simon         | <a href="mailto:simon.novis@itt.com">simon.novis@itt.com</a>                                                             |                    | UNITED KINGDOM           |
| <b>O</b>             |                                                                                                                          |                    |                          |
| O'Herlihy, Lee       | <a href="mailto:lee.oherlihy@wilo.co.uk">lee.oherlihy@wilo.co.uk</a>                                                     |                    | UNITED KINGDOM           |
| Olsen, Steve         | <a href="mailto:paceng@pacific-energy.com">paceng@pacific-energy.com</a>                                                 | 808-671-5566       | HI                       |
| Onslow, Alex         | <a href="mailto:alex_onslow@sterlingfluid.com">alex_onslow@sterlingfluid.com</a>                                         |                    | UNITED KINGDOM           |
| Oral, Zeki           | <a href="mailto:zoral@us.grundfos.com">zoral@us.grundfos.com</a>                                                         | 913-227-3400       | KS                       |
| Orthwein, William    | <a href="mailto:william.orthwein@ee.doe.gov">william.orthwein@ee.doe.gov</a>                                             | 202-586-3807       | DC                       |
| Oshiro, Fred         |                                                                                                                          | 808-872-3202       | HI                       |
| O'Toole, Kevin       | <a href="mailto:kotoolle@whitleyburchett.com">kotoolle@whitleyburchett.com</a>                                           | 925-945-6850       | CA                       |
| <b>P</b>             |                                                                                                                          |                    |                          |
| Palmer, Scott        |                                                                                                                          | +44 (0)1226 222273 | UNITED KINGDOM           |
| Patil, Yogesh        | <a href="mailto:ypatil@ers-inc.com">ypatil@ers-inc.com</a>                                                               | 978-521-2550 x250  | MA                       |
| Phillips, Julian     | <a href="mailto:jphillips@flowserve.com">jphillips@flowserve.com</a>                                                     |                    | UNITED KINGDOM           |
| Power III, William   | <a href="mailto:bill@powerhydrodynamics.com">bill@powerhydrodynamics.com</a>                                             | 209-527-2908       | CA                       |
| Pozzoli, Robert      | <a href="mailto:Robert.Pozzoli@cetim.fr">Robert.Pozzoli@cetim.fr</a>                                                     |                    | UNITED KINGDOM           |
| Presny, Doug         | <a href="mailto:dpresny@cleantechpartners.org">dpresny@cleantechpartners.org</a>                                         | 608-770-2949       | WI                       |
| Preston, Dan         | <a href="mailto:djpreston@crimson.ua.edu">djpreston@crimson.ua.edu</a>                                                   |                    |                          |
| Purdy, John          | <a href="mailto:john.purdy@poyry.com">john.purdy@poyry.com</a>                                                           | 604-443-1048       | British Columbia, CANADA |
| <b>Q</b>             |                                                                                                                          |                    |                          |
| Quillen, Chris       | <a href="mailto:caquillen@tva.gov">caquillen@tva.gov</a>                                                                 | 423-202-6330       | TN                       |



| Name                 | E-mail Address                                                                                           | Phone Number       | Location                    |
|----------------------|----------------------------------------------------------------------------------------------------------|--------------------|-----------------------------|
| Quinn, Thomas        | <a href="mailto:tomquinn@gustavopreston.com">tomquinn@gustavopreston.com</a>                             | 978-250-3333       | MA                          |
| Quintal, Alex        | <a href="mailto:aquintal8@gmail.com">aquintal8@gmail.com</a>                                             | 603-582-1714       | NH                          |
| <b>R</b>             |                                                                                                          |                    |                             |
| Rademacher, Kyle     | <a href="mailto:kyle.rademacher@us.schneider-electric.com">kyle.rademacher@us.schneider-electric.com</a> | 919-559-2888       | NC                          |
| Rafferty, John       | <a href="mailto:j_rafferty@dome-tech.com">j_rafferty@dome-tech.com</a>                                   | 856-234-1318 x304  | NJ                          |
| Ramamoorthy, Kartik  | <a href="mailto:kartik0611@gmail.com">kartik0611@gmail.com</a>                                           | 304-216-4360       | WV                          |
| Rampey, Charles      | <a href="mailto:crampey@gmail">crampey@gmail</a>                                                         | 803-331-9410       | SC                          |
| Rasmussen, Corey     | <a href="mailto:cmrasmussen@us.grundfos.com">cmrasmussen@us.grundfos.com</a>                             | 206-576-1716       | WA                          |
| Rasnick, Cobern      | <a href="mailto:cobern.rasnick@veoliawaterna.com">cobern.rasnick@veoliawaterna.com</a>                   | 276-796-4332       | VA                          |
| Rasouli, Mehran      | <a href="mailto:mrasouli@willisenergy.com">mrasouli@willisenergy.com</a>                                 | 604-685-2206 x31   | British Columbia,<br>CANADA |
| Redekopp, Matthew    | <a href="mailto:mredekopp@stantec.com">mredekopp@stantec.com</a>                                         | 604-696-8386       | British Columbia,<br>CANADA |
| Rees, John           | <a href="mailto:john_rees@ncsu.edu">john_rees@ncsu.edu</a>                                               | 919-515-9436       | NC                          |
| Reinhard, John       | <a href="mailto:jreinhard@ci.atlanta.ga.us">jreinhard@ci.atlanta.ga.us</a>                               | 404-350-4981       | GA                          |
| Rhodes, Chesley      | <a href="mailto:cgr22@msstate.edu">cgr22@msstate.edu</a>                                                 | 601-955-3961       | MS                          |
| Rhodes, Ivor         |                                                                                                          | +44 (0)1234 751163 | UNITED<br>KINGDOM           |
| Robinson, David      | <a href="mailto:david_robinson@spppumps.com">david_robinson@spppumps.com</a>                             | +44 (0)118 9323123 | UNITED<br>KINGDOM           |
| Robinson, Reece      | <a href="mailto:rrobinson@grundfos.com">rrobinson@grundfos.com</a>                                       | 913-227-3485       | KS                          |
| Roosch, Erik         | <a href="mailto:eroosch@flowserve.com">eroosch@flowserve.com</a>                                         | +31 (0)76 502 8494 | UNITED<br>KINGDOM           |
| Rose, Chris          |                                                                                                          | +44 01594 838274   | UNITED<br>KINGDOM           |
| Rose, Ron            | <a href="mailto:rvrose@nppd.com">rvrose@nppd.com</a>                                                     | 402-362-7326       | NE                          |
| Rowlands, Andrew     | <a href="mailto:andy.rowlands@aems.co.uk">andy.rowlands@aems.co.uk</a>                                   |                    | UNITED<br>KINGDOM           |
| <b>S</b>             |                                                                                                          |                    |                             |
| Samaniego, Margarita | <a href="mailto:mgilsamaniego@gmail.com">mgilsamaniego@gmail.com</a>                                     | 686 566 4270       | MEXICO                      |
| Sauter, James        | <a href="mailto:jimmy.sauter@compression-engineering.com">jimmy.sauter@compression-engineering.com</a>   | 971-344-5909       | OR                          |
| Savage, Troy         | <a href="mailto:troysavage@boiseinc.com">troysavage@boiseinc.com</a>                                     | 509-545-3765       | WA                          |
| Schofield, Steve     |                                                                                                          | +44 (0)121 6016350 | UNITED<br>KINGDOM           |
| Schroeter, Steffan   | <a href="mailto:steffan.schroeter@hidrostal.co.uk">steffan.schroeter@hidrostal.co.uk</a>                 | 01635 5500440      |                             |
| Schultz, Chris       | <a href="mailto:cschultz@sundyne.com">cschultz@sundyne.com</a>                                           |                    | UNITED<br>KINGDOM           |
| Schumann, John       | <a href="mailto:john.schumann@ips-epc.com">john.schumann@ips-epc.com</a>                                 | 539-664-9044       | OK                          |
| Sdano, Arnie ‡       | <a href="mailto:arnie.sdano@pentairpump.com">arnie.sdano@pentairpump.com</a>                             | 913-748-4152       | KS                          |
| Self, Cameron        | <a href="mailto:cameron.self@spx.com">cameron.self@spx.com</a>                                           | 281-372-5075       | TX                          |
| Seryak, John         | <a href="mailto:jseryak@gosustainableenergy.com">jseryak@gosustainableenergy.com</a>                     | 937-474-5196       | OH                          |



| Name                      | E-mail Address                                                                             | Phone Number       | Location                 |
|---------------------------|--------------------------------------------------------------------------------------------|--------------------|--------------------------|
| Shakespeare, Matthew      | <a href="mailto:Matt_Shakespeare@sppumps.com">Matt_Shakespeare@sppumps.com</a>             | +44 (0)118 9325296 | UNITED KINGDOM           |
| Shepard, Steve            | <a href="mailto:sshepard@metrowater.com">sshepard@metrowater.com</a>                       | 520-575-8100       | AZ                       |
| Shinn, John               | <a href="mailto:john.shinn@qeim.com">john.shinn@qeim.com</a>                               | 503-579-8984       | OR                       |
| Shute, Paul               | <a href="mailto:Paul.Shute@Xylem.com">Paul.Shute@Xylem.com</a>                             |                    | UNITED KINGDOM           |
| Simmonds, Mike            | <a href="mailto:mike_simmonds@sppumps.com">mike_simmonds@sppumps.com</a>                   |                    |                          |
| Simmons, Terry W.         | <a href="mailto:twsim444@embarqmail.com">twsim444@embarqmail.com</a>                       | 910-642-4223       | NC                       |
| Slagle, Mark              | <a href="mailto:mrsagle@cox.net">mrsagle@cox.net</a>                                       | 918-629-8247       | OK                       |
| Slater, Mike              | <a href="mailto:mike_slater@sterlingfluid.com">mike_slater@sterlingfluid.com</a>           | +44 (0)1619 286371 | UNITED KINGDOM           |
| Smith, Leonard            | <a href="mailto:len@integratednrg.com">len@integratednrg.com</a>                           | 503-545-8425       | OR                       |
| Socks, Michael            | <a href="mailto:msocks@veic.org">msocks@veic.org</a>                                       | 802-658-6060       | VT                       |
| Somerville, Drew          | <a href="mailto:drew.somerville@bchydro.com">drew.somerville@bchydro.com</a>               | 604-453-6512       | British Columbia, CANADA |
| Steele, Barry             | <a href="mailto:bsteale@severstals.com">bsteale@severstals.com</a>                         | 662-245-4259       | MS                       |
| Stewart, Michael          | <a href="mailto:michaelsstewart@earthlink.net">michaelsstewart@earthlink.net</a>           | 901-634-8712       | TN                       |
| Stocki, Michael           | <a href="mailto:mstocki@ceere.org">mstocki@ceere.org</a>                                   |                    |                          |
| Strahley, Scott           | <a href="mailto:sastrahley@wsos.org">sastrahley@wsos.org</a>                               | 419-334-4034       | OH                       |
| Strickler, Don            | <a href="mailto:don.strickler@simplot.com">don.strickler@simplot.com</a>                   | 208-454-4676       | ID                       |
| Suits, Jason              | <a href="mailto:jason.suits@aeedinc.com">jason.suits@aeedinc.com</a>                       | 423-595-1373       | TN                       |
| Suresh, Sharan            | <a href="mailto:suresh@engin.umass.edu">suresh@engin.umass.edu</a>                         | 413-545-4216       | MA                       |
| <b>T</b>                  |                                                                                            |                    |                          |
| Tartaglione, Anthony      | <a href="mailto:atartag.ht@gmail.com">atartag.ht@gmail.com</a>                             | 619-540-6135       | CA                       |
| Taylor, Robert            | <a href="mailto:btaylor2@eng.ua.edu">btaylor2@eng.ua.edu</a>                               | 205-348-4078       | AL                       |
| Telesz, Mark              | <a href="mailto:mt@industrialenergyalliance.com">mt@industrialenergyalliance.com</a>       | 310-796-9090       | CA                       |
| Testin, Mark              | <a href="mailto:mtestin@yccpump.net">mtestin@yccpump.net</a>                               | 630-499-6916       | IL                       |
| Thomas, Glen              | <a href="mailto:glen.thomas@cascadeenergy.com">glen.thomas@cascadeenergy.com</a>           | 801-756-8711 x602  | UT                       |
| Thompson, James           | <a href="mailto:jamie@prangerent.com">jamie@prangerent.com</a>                             | 260-760-9517       | IN                       |
| Thompson, Steve           | <a href="mailto:steven.thompson@nmm.nissan-usa.com">steven.thompson@nmm.nissan-usa.com</a> | 601-238-3231       | MS                       |
| Thompson, Steve           | <a href="mailto:sthompson@mgengineering.ca">sthompson@mgengineering.ca</a>                 | 604-221-6858       | British Columbia, CANADA |
| Thorn, Randy              | <a href="mailto:randythorn@idahopower.com">randythorn@idahopower.com</a>                   | 208-388-5624       | ID                       |
| Tippens, Brent            | <a href="mailto:mbytippens@tva.gov">mbytippens@tva.gov</a>                                 | 423-467-3853       | TN                       |
| Tjandra, Tjondrotekodjojo | <a href="mailto:tjandrat@dayton-knight.com">tjandrat@dayton-knight.com</a>                 | 604-990-4800       | British Columbia, CANADA |
| Tomlinson, Watson         | <a href="mailto:wtomlinson@flowserve.com">wtomlinson@flowserve.com</a>                     | 704-907-2596       | NC                       |
| Tonkin, John Allan        | <a href="mailto:johntonkin@mweb.co.za">johntonkin@mweb.co.za</a>                           | 27-71-685-5127     |                          |
| Torres Coto, Jorge        | <a href="mailto:jorge@mcparlane.com">jorge@mcparlane.com</a>                               | 858-277-9721       | CA                       |
| Towsley, Greg             | <a href="mailto:gtowsley@grundfos.com">gtowsley@grundfos.com</a>                           | 913-227-3414       | KS                       |
| Troutt, Joshua            | <a href="mailto:joshua.troutt@veoliawaterna.com">joshua.troutt@veoliawaterna.com</a>       | 502-942-6020       | KY                       |

| Name                    | E-mail Address                                                                                         | Phone Number               | Location       |
|-------------------------|--------------------------------------------------------------------------------------------------------|----------------------------|----------------|
| Turner, Scott           | <a href="mailto:scott.turner@spx.com">scott.turner@spx.com</a>                                         |                            | UNITED KINGDOM |
| <b>U</b>                |                                                                                                        |                            |                |
| Urmuzache, Liliana      | <a href="mailto:Liliana.Urmuzache@powerauthority.on.ca">Liliana.Urmuzache@powerauthority.on.ca</a>     |                            |                |
| <b>V</b>                |                                                                                                        |                            |                |
| Varahala, Anand         | <a href="mailto:anand.varahala@us.schneider-electric.com">anand.varahala@us.schneider-electric.com</a> | 919-227-3 920              | NC             |
| Veness, John            |                                                                                                        | +44 (0)1234 751163         | UNITED KINGDOM |
| Vinck, Peter            | <a href="mailto:peter.vinck@inflowco.com">peter.vinck@inflowco.com</a>                                 | 612-845-2589               | MN             |
| Violain, Florent        | <a href="mailto:Florent_Violain@Sterlingfluid.com">Florent_Violain@Sterlingfluid.com</a>               |                            |                |
| <b>W</b>                |                                                                                                        |                            |                |
| Wade, Alyson            | <a href="mailto:alyson.wade@ipaper.com">alyson.wade@ipaper.com</a>                                     | 541-521-0822               | OR             |
| Wade, Simon             | <a href="mailto:simon.wade@aems.co.uk">simon.wade@aems.co.uk</a>                                       |                            | UNITED KINGDOM |
| Walker, Jonathan Harold | <a href="mailto:jhwalker@tva.gov">jhwalker@tva.gov</a>                                                 | 423-751-2643               | TN             |
| Wall, D. Eric           | <a href="mailto:ewall@franklinenergy.com">ewall@franklinenergy.com</a>                                 | 262-284-3838               | WI             |
| Wanek, Amy              | <a href="mailto:amy.b.wanek@saic.com">amy.b.wanek@saic.com</a>                                         | 608-277-8040               | WI             |
| Warren, James           | <a href="mailto:jwarren@spectratechinc.com">jwarren@spectratechinc.com</a>                             |                            |                |
| Watson, Stewart         | <a href="mailto:Stewart.Watson1@spx.com">Stewart.Watson1@spx.com</a>                                   |                            | UNITED KINGDOM |
| Weldon, Roger           | <a href="mailto:rweldon@us.grundfos.com">rweldon@us.grundfos.com</a>                                   | 559-294-3043               | CA             |
| Welsh, James            | <a href="mailto:welsh@me.msstate.edu">welsh@me.msstate.edu</a>                                         |                            |                |
| Wenning, Thomas         | <a href="mailto:wenningtj@ornl.gov">wenningtj@ornl.gov</a>                                             | 865-946-1504               | TN             |
| Westra, Levi            | <a href="mailto:levi.westra@avistacorp.com">levi.westra@avistacorp.com</a>                             | 509-495-2761               | WA             |
| Westworth, Gavin        | <a href="mailto:gavin.westworth@itt.com">gavin.westworth@itt.com</a>                                   |                            |                |
| Wheeley, Chad           | <a href="mailto:wheeley@me.msstate.edu">wheeley@me.msstate.edu</a>                                     | 662-325-3716               | MS             |
| Whittaker, John         | <a href="mailto:john.whittaker@aems.co.uk">john.whittaker@aems.co.uk</a>                               |                            | UNITED KINGDOM |
| Williams, Alison        | <a href="mailto:aawilliams@lbl.gov">aawilliams@lbl.gov</a>                                             | 510-495-2548               | CA             |
| Williams, Eric          | <a href="mailto:eric.williams@pmidwest.com">eric.williams@pmidwest.com</a>                             | 317-896-2987               | IN             |
| Williams, John          | <a href="mailto:johnny.williams@highpointnc.gov">johnny.williams@highpointnc.gov</a>                   | 336-883-8589               | NC             |
| Wilson, Steve           | <a href="mailto:swilson@us.grundfos.com">swilson@us.grundfos.com</a>                                   | 510-512-1300 x1332         | CA             |
| Wilson, Tom             | <a href="mailto:tow2@pge.com">tow2@pge.com</a>                                                         | 559-240-7421               | CA             |
| Wolfe, Jebediah         | <a href="mailto:jebediah.wolfe@eweb.org">jebediah.wolfe@eweb.org</a>                                   | 541-685-7499               | OR             |
| Wolff, Peter            |                                                                                                        | +44(0)8444 145 145 ext 407 | UNITED KINGDOM |
| Wood, Dan ‡             | <a href="mailto:Daniel.Wood@usa.dupont.com">Daniel.Wood@usa.dupont.com</a>                             | 302-999-2792               | DE             |
| Wood, Kevin             | <a href="mailto:kwood@scarborough.k12.me.us">kwood@scarborough.k12.me.us</a>                           | 207-774-5961               | ME             |
| Woodbury, Keith         | <a href="mailto:keith.woodbury@ua.edu">keith.woodbury@ua.edu</a>                                       | 205-348-1647               | AL             |

*This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.*

| Name               | E-mail Address                                                                           | Phone Number       | Location       |
|--------------------|------------------------------------------------------------------------------------------|--------------------|----------------|
| Wroblewski, Ron    | <a href="mailto:info@productiveenergy.com">info@productiveenergy.com</a>                 | 608-232-1861       | WI             |
| Wroblewski, Thomas | <a href="mailto:twroblewski@cleantechpartners.org">twroblewski@cleantechpartners.org</a> | 608-203-0116       | WI             |
| <b>Y</b>           |                                                                                          |                    |                |
| Yanessa, Tony      | <a href="mailto:acyanessa@tva.gov">acyanessa@tva.gov</a>                                 | 731-664-4004       | TN             |
| Yates, Alex        | <a href="mailto:Alexander.yates@aems.co.uk">Alexander.yates@aems.co.uk</a>               | +44 (0)117 9788700 | UNITED KINGDOM |
| Yates, Maurice     | <a href="mailto:mauriceyates@aol.com">mauriceyates@aol.com</a>                           | +44(0)1395266830   | UNITED KINGDOM |
| <b>Z</b>           |                                                                                          |                    |                |
| Zhai, Lantongam    | <a href="mailto:lantong.zhai@mail.wvu.edu">lantong.zhai@mail.wvu.edu</a>                 | 304-293-6613       | WV             |

‡ *Indicates Qualified Instructor*

A Qualified Instructor has been approved by DOE to conduct Qualified Specialist training on a specific industrial system assessment tool. Individuals who receive this training and pass a rigorous competency examination attain Qualified Specialist status.