

VOCERA

REVIEW USE

Exelon's LaSalle Station

VOCERA OUTAGE USE

- ▣ 390 personnel used system
- ▣ After 18 days of Outage use a survey was performed
- ▣ A sampling of all personnel were interviewed about their Vocera experience
- ▣ 84% believed the system improved efficiency during the outage
- ▣ 74% believed the system allowed the outage team to communicate more effectively than other com systems used in the past

VOCERA OUTAGE USE

- ▣ 74% stated that this system resulted in less radiation exposure
- ▣ 54% believed the system improved their personal safety
- ▣ 86% have a positive impression of the system
- ▣
- ▣ 86% would like to see Vocera utilized during future outages
- ▣ 78 Additional personnel using a mobile communication device in the power block compared to last outage
- ▣ Estimated time saved per device is 27 minutes per shift

VOCERA OUTAGE USE

Tasks where Vocera was used that no communications existed in the past outages

- ▣ GE box shipments
- ▣ Laundry shipments for delivery to the line for use
- ▣ RP Supv and ALARA personnel discussing different job ALARA plan points to insure ALARA controls implemented
- ▣ This was best PCE and Dose performance ever at Lasalle
- ▣ RP ALARA direct com with shielding team, allowing ALARA to receive dose rate changes immediately to inform work group
- ▣ RP manager direct communication with entire RP team to communicate emerging needs
- ▣ Requesting labor support for the field.

VOCERA OUTAGE USE

TOP VOCERA FEATURES OVER OTHER SYSTEMS

- ▣ Hands free
- ▣ Call by name
- ▣ Push to talk
- ▣ Find a person by location
- ▣ Broadcast by group
- ▣ NO FME ISSUES IDENTIFIED

VOCERA OUTAGE USE

LESSONS LEARNED

- ▣ Use headsets with all badges in the field
- ▣ WIFI on Refuel floor was inconsistent
- ▣ WIFI does not cover outside areas and Turbine bldg this will be addressed before next refuel.
- ▣ System not integrated with the phone system, request submitted to IT
- ▣ Vocera connect not implemented request has been submitted to IT