Water Treatment System Diagram August 1, 2011 Tokyo Electric Power Company **Desalination facilities** Cesium absorption Concentrated Coagulation settling device waste liquid RO RO Added device | (evaporative storage concentrated concentrated concentration) water temp. water The flow of the process can be storage changed from Coagulation settling to concentration Reactor building Cesium absorption by valve operation. Treaded Buffe tank storage of Desalination liauid RO ous Solid Waste Volume Reduction Building RO treated device (RO) supply (High temperature incineration building) SPT(B) tank **Process main** Oil separator building SPT waste liquid pump Incineration pre-processing building Cesium adsorption Decontamination Instruments agent infusion Oil separated Cesium adsorption processed water water tank Site bunker building Pressure floatation **X** P) Coagulation SPT(A) tank settling Ρ Oil separated water Р device transfer pump Waste liquid Decontamination Decontamination SPT waste liquid Waste liquid tank processed processed water processed water transfer pump transfer pump tank Accumulated water transfer pump Pellet storage(D Waste sludge storage (Under installation) Process: Process main building ☐ Oil separator ☐ Cesium absorption instrument ☐ Decontamination instrument ☐ Desalination instrument