

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION Senior Hydroelectric Plant Operator (SDS)		DWR POSITION NUMBER 9630-6462-188	SAP POSITION NUMBER 50002294	MCR 1
APPOINTEE Vacant		SAP PERSONNEL NO. TBD	DIVISION/SECTION O&M/SFD/ Operations Branch	
COLLECTIVE BARGAINING IDENTIFIER Management Related BU: ☐ Supervisory Related BU: ☐ Confidential Related BU: ☒ Rank and File BU: R12				
RESPONSIBILITIES EXERCISED ☐ Supervisory ☒ Lead Person		IMMEDIATE SUPERVISOR (Print) John Everroad	SUPERVISOR'S CLASSIFICATION Chief HEP Operator	
APPROVED BY (Personnel Analyst's Name) Jennifer Greathouse			DATE 9-30-26	
<i>Percent of Time</i>	<i>Activity</i>			
	POSITION SUMMARY: Under direction of the Chief Hydroelectric Plant Operator, the Senior Hydroelectric Plant Operator will monitor, direct, coordinate with the dispatchers and local maintenance forces, and Project Operation Control Center, the overall operations of Southern Field Division.			
	ESSENTIAL FUNCTIONS: This position requires that the incumbent work cooperatively with others, maintain regular, consistent, predictable attendance, and exercise good judgment. The incumbent will be required to work rotating shifts with varying days off and will be required to work overtime assignments. The incumbent must have thorough knowledge of the functional characteristics and locations of main and auxiliary equipment. Incorrect decisions or failure to take proper action when required may result in poor system performance, danger to life, loss of revenue, loss of property and prestige to the Department. Must be able to use electronic devices such as a mobile tablet to gather data and capture documentation while performing preventative maintenance work on equipment throughout the state water project. Use mobile tablet to perform routine SAP functions such as time recording, reservations and work order notifications. The specific essential functions are, but not limited to, the following:			
40%	Ensures that schedules of pumping, generation, and water releases are carried out. Maintains plant station log, records, and reports for operations. Calculates power and water flows as necessary to complete assigned schedules, implements general policy and procedural directives from the Chief HEP Operator and/or the Operations Superintendent. Receives operating orders and other directives from the POC. Has authority to take any prudent action in cases of emergency without approval of higher level supervision.			
35%	Responsible for the operation of hydroelectric generating and pumping equipment while assigned to any given shift. Operates pumps, generators and associated auxiliary equipment, reservoirs, and remote sites either directly or by use of remote control systems. Monitors and operates facilities for optimal system wide operation.			
SUPERVISOR'S STATEMENT: I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.				
SUPERVISOR'S NAME (Print) John Everroad		SUPERVISOR'S SIGNATURE ➤		DATE
EMPLOYEE'S STATEMENT: I HAVE DISCUSSED WITH MY SUPERVISOR THE DUTIES OF THE POSITION AND HAVE RECEIVED A COPY OF THE DUTY STATEMENT.				
EMPLOYEE'S NAME (Print) Vacant		EMPLOYEE'S SIGNATURE ➤		DATE

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION		DWR POSITION NUMBER		SAP POSITION NUMBER	MCR
Senior Hydroelectric Plant Operator (SDS)		9630-6462-188		50002294	1
APPOINTEE		SAP PERSONNEL NO.	DIVISION/SECTION		
Vacant		TBD	O&M/SFD/ Operations Branch		
Percent of Time	Activity				
15%	This may require operating automotive vehicles on public roadways or remote areas. Directs or performs high voltage switching. Prepares and issues interplant or intraplant clearances, ensures the proper execution of clearances, makes decisions regarding safe working conditions and enforces compliance with safety regulations. Directs the HEP Operators in maintaining their assigned cleaning stations, carries out specific duties or miscellaneous assignments as directed by the Chief HEP Operator, such as directing or controlling Division wide operation, inspection of semi-attended plants and reservoir facilities, monitoring implementation and transferring, centrifuging, filtering of lubricating, hydraulic and insulating oil, adjustment of main unit auxiliary devices, installation and removal of stop logs, operating bridge and gantry cranes, relamping and replacement of low voltage control fuses. May be required to assist Plant Maintenance.				
10%	Frequent contact with Sacramento system dispatcher and other Area Control Centers; some contact with other agencies, water contractors, and other Division personnel, as required, regarding operation and maintenance problems or mutual interest. Assist with continuous training and development of operators and apprentices. May perform tasks in SAP such as time reports, program reports, requisitioning, work order notifications and other SAP functions. SPECIAL REQUIREMENTS: All employees are responsible for contributing to an inclusive, safe, and secure work environment that values diverse cultures, perspectives, and experiences, and is free from discrimination. Ability to open/close tight valves; operate/move rack in breakers; ascend/descend stairs; open stuck valves; move breakers into cubicles; have the mobility and stamina to climb ladders and stairs and on to large open valves; ability to move a minimum of 50 lbs; open/close tight valves with approximately 50 lbs torque; switch and turn valves in an emergency. Must possess normal or corrected hearing and vision, identify color correctly, and possess a good sense of smell. Be able to enter/exit confined spaces through small openings such as manholes. Must have stamina and ability to sit at a desk and/or computer for extended periods of time; and able to operate computers. Required to attend the Division's OP-2 class and be certified as a worker and/or switch person, in compliance with State Water Project regulations. Incumbent will be required to work rotating shifts with varying days off and will be required to work overtime. This is a sensitive position and is subject to substance abuse testing set forth in California Department of Human Resources (CalHR) Regulations 599.960-599.966.				

JOB DESCRIPTION AND POSITION CLASSIFICATION

CLASSIFICATION		DWR POSITION NUMBER	SAP POSITION NUMBER	MCR
Senior Hydroelectric Plant Operator (SDS)		9630-6462-188	50002294	1
APPOINTEE		SAP PERSONNEL NO.	DIVISION/SECTION	
Vacant		TBD	O&M/SFD/ Operations Branch	
<i>Percent of Time</i>	<i>Activity</i>			
	Must possess a valid California Driver License to travel from plant to plant and within the State Water Project, driving a vehicle on public roadways will be required. Employee is required to successfully complete all safety training related to the functions of the job. Under the provision of the North American Electric Reliability Corporation Critical Infrastructure Protection Standard CIP-004 as part of the Energy Policy of 2005, this position has authorized cyber access to or unescorted physical access around critical cyber assets and is subject to a satisfactory background check prior to appointment and every seven years thereafter. This position is not eligible for telework. OTHER RESPONSIBILITIES: This position provides necessary support to the Divisions of Flood Management, Safety of Dams, Operations and Maintenance, Engineering, and/or the Public Affairs Office during Governor declared emergencies, flood, dam, SWP, and other incidents and emergencies. Additionally, this position may participate in emergency operations in the capacity of area teams, field inspection, coordination, and assist agencies such as CalOES and FEMA in disaster work, including performing fieldwork to complete damage survey reports for droughts, flooding, earthquakes, and other emergencies. This position may also serve in one of the sections as established in the Incident Command System to assist the Department in performing its emergency preparedness, response, recovery, and mitigation functions. These functions are established in the California State Emergency Plan and the Department's Administrative Orders.			