

TABLE M1

**KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT**
**PACIFICORP EQUIPMENT TO BE SALVAGED
J.C. BOYLE HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
JCBC - Canals/Flumes/Flowlines	10012321	Flume
JCBC - Canals/Flumes/Flowlines	10012322	Flowline
JCBC - Canals/Flumes/Flowlines	10012323	Canal
JCBC - Dams/Forebays/Reservoirs	10012325	Forebay - Structure
JCBC - Dams/Forebays/Reservoirs	10012326	Forebay - Spill Gates
JCBC - Dams/Forebays/Reservoirs	10012333	Fish Ladder
JCBC - Dams/Forebays/Reservoirs	10012335	Dam
JCBC - Dams/Forebays/Reservoirs	10012338	Dam - Spill Gates
JCBC - Dams/Forebays/Reservoirs	10012340	Dam - Screens
JCBC - Dams/Forebays/Reservoirs	10012347	Dam - Intake Gate
JCBC - Penstocks/Surge Tanks/Valves	10012352	Penstocks/Surge Tanks/Valves
JCB1 - Exciters	10012357	Exciter
JCB2 - Exciters	10012358	Exciter
JCBC - Compressed Air System	10012381	LP Compressed Air System
JCBC - Compressed Air System	10012383	HP Compressed Air System
JCBC - Cooling/Service Water System	10012386	Cooling/Service Water System
JCBC - Controls/Instrumentation	10012389	Controls/Instrumentation
JCBC - Domestic Water System	10012395	Domestic Water System
JCBC - Electrical Systems	10012400	JC Boyle 1 GEN BREAKER 5L51
JCBC - Electrical Systems	10012401	JC Boyle 2 GEN BREAKER 5L52
JCBC - Electrical Systems	10012402	Transformer - GSU - JB2 sn C660427
JCBC - Electrical Systems	10012403	Transformer - GSU - JBC SPARE sn C660426
JCBC - Fire Protection System	10012404	Fire Protection System
JCBC - Sanitary Waste Systems	10012406	Sanitary Waste System
JCBC - Waste Water System	10012407	Waste Water System
JCBC - Powerhouse	10012425	Powerhouse
JCBC - Roads/Trails/Grounds	10012428	Roads/Trails/Grounds
JCBC - Support Buildings	10012431	MK Bldg
JCB1 - Lube Oil System	10012446	Lube Oil System
JCB2 - Lube Oil System	10012447	Lube Oil System
JCBC - Cranes/Hoists	10050475	JCB Powerhouse Stop Log Crane
JCBC - Cranes/Hoists	10050476	JCB Gantry Crane
JCB1 - Governor System	10050564	Governor - JCB Unit 1
JCB1 - Generators	10050565	Generator - JCB Unit 1
JCB1 - Turbines	10050566	Turbine - JCB Unit 1
JCB2 - Governor System	10050567	Governor - JCB Unit 2
JCB2 - Generators	10050568	Generator - JCB Unit 2
JCB2 - Turbines	10050569	Turbine - JCB Unit 2
JCBC - Electrical Systems	10052841	Transformer - GSU - JB1 sn G1150-01
JCBC - WECC RELAYS	10075089	JC BOYLE 1 REL-W GEN WECC RELAYS - 5 YR
JCBC - Electrical Systems	10075091	JC Boyle station service xfmr 52X1
JCBC - WECC RELAYS	10075092	JC BOYLE 2 REL-W GEN WECC RELAYS - 5 YR
JCBC - Electrical Systems	10075094	JC Boyle station service xfmr 52X2
JCBC - PROTECTIVE RELAYS	10075096	JC BOYLE 1 REL-P PROTECTIVE RELAYS -5 YR
JCBC - PROTECTIVE RELAYS	10075099	JC BOYLE 2 REL-P PROTECTIVE RELAYS -5 YR
JCBC - PROTECTIVE RELAYS	10075565	JCB1 REL-P GEN 12Y-1 overspeed - Airpax
JCBC - PROTECTIVE RELAYS	10075566	JCB2 REL-P GEN 12Y-2 overspeed - Airpax
JCBC - PROTECTIVE RELAYS	10075573	JCB1 REL-P GEN 94T-1 transfer trip
JCBC - PROTECTIVE RELAYS	10075574	JCB1 REL-P GEN 4A-1 master
JCBC - PROTECTIVE RELAYS	10075575	JCB1 REL-P GEN 4B-1 master
JCBC - PROTECTIVE RELAYS	10075577	JCB2 REL-P GEN 94T-2 transfer trip
JCBC - PROTECTIVE RELAYS	10075578	JCB2 REL-P GEN 4A-2 master
JCBC - PROTECTIVE RELAYS	10075579	JCB2 REL-P GEN 4B-2 master
JCBC - WECC RELAYS	10075588	JCB1 REL-W SWGR ARC FLASH MONITOR
JCBC - WECC RELAYS	10075589	JCB2 REL-W GSU ARC FLASH MONITOR
JCBC - PROTECTIVE RELAYS	10075607	JCB1 REL-P GSU 49TW & TWX-1 WNDG HI TMP
JCBC - WECC RELAYS	10075608	JCBC REL-W SS-1 OVERCURRENT BE1-851
JCBC - WECC RELAYS	10075610	JCB1 REL-W GEN 76T-1 + OEXTX-1 OVEREXC
JCBC - PROTECTIVE RELAYS	10075611	JCB1 REL-P GEN 26 SER +SERX-1 RCT HI TMP
JCBC - WECC RELAYS	10075613	JCBC REL-W SS-2 OVERCURRENT BE1-851
JCBC - WECC RELAYS	10075615	JCB2 REL-W GEN 76T-2 + OEXTX-2 OVEREXC
JCBC - PROTECTIVE RELAYS	10075616	JCB2 REL-P GEN 26 SER-2+SERX-2 RECT HI T
JCBC - WECC RELAYS	10075637	JCB1 REL-W GEN 11 - 3425A-1
JCBC - WECC RELAYS	10075638	JCB1 REL-W GEN 11 - 3425B-1
JCBC - WECC RELAYS	10075639	JCB1 REL-W GEN 64F-1 field ground detect
JCBC - WECC RELAYS	10075640	JCB1 REL-W GSU 11 - 3311-1
JCBC - PROTECTIVE RELAYS	10075641	JCB1 REL-P GEN 25 sync check 188A-1

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KLAMATH RIVER RENEWAL PROJECT**
**PACIFICORP EQUIPMENT TO BE SALVAGED
J.C. BOYLE HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
JCBC - PROTECTIVE RELAYS	10075642	JCB1 REL-P GEN 25-1 syncrocloser 193B-1
JCBC - PROTECTIVE RELAYS	10075643	JCB1 REL-P GEN 25-1 gen control 194-1
JCBC - WECC RELAYS	10075644	JCB2 REL-W GEN 11 - 3425A-2
JCBC - WECC RELAYS	10075645	JCB2 REL-W GEN 11 - 3425B-2
JCBC - WECC RELAYS	10075646	JCB2 REL-W GEN 64F-2 field ground detect
JCBC - WECC RELAYS	10075647	JCB2 REL-W GSU 11 - 3311-2 multi-funct
JCBC - PROTECTIVE RELAYS	10075648	JCB2 REL-P GEN 25 sync check 188A-2
JCBC - PROTECTIVE RELAYS	10075649	JCB2 REL-P GEN 25-2 syncrocloser 193B-2
JCBC - PROTECTIVE RELAYS	10075650	JCB2 REL-P GEN 25-2 gen control 194-2
JCBC - NON WECC RELAYS	10075704	JCB1 REL-W GEN 86E-1 lockout
JCBC - NON WECC RELAYS	10075705	JCB1 REL-W GEN 86N-1 lockout
JCBC - NON WECC RELAYS	10075706	JCB1 REL-W GSU 86T-1 LOCKOUT RELAY
JCBC - PROTECTIVE RELAYS	10075707	JC BOYLE PLANT REL-P PROT RELAYS - 5 YR
JCBC - NON WECC RELAYS	10075708	JCB2 REL-W GEN 86E-2 lockout
JCBC - NON WECC RELAYS	10075709	JCB2 REL-W GEN 86N-2 lockout
JCBC - NON WECC RELAYS	10075710	JCB2 REL-W GSU 86T-2 LOCKOUT RELAY
JCBC - PROTECTIVE RELAYS	10075797	JCB2 REL-P GSU 49TW3-2, TW3X-2 WNDG HI-T
JCBC - WECC RELAYS	10075798	JCB2 REL-W GSU 63TFP-2, TFPX-2 SUDDN PSI
JCBC - PROTECTIVE RELAYS	10075799	JCB2 REL-P GSU 71TQ-2 + TQX-2 LO OIL LVL
JCBC - PROTECTIVE RELAYS	10075998	JCB2 REL-P GEN 12-2, 12X-2 OVERSPEED
JCBC - WECC RELAYS	10076000	JCB1 REL-W GSU 63FP-1 + 63FPX-1 SUDN PSI
JCBC - PROTECTIVE RELAYS	10076002	JCB1 REL-P GSU 71TQ-1, 1B, TQX-1 OIL LVL
JCBC - PROTECTIVE RELAYS	10076135	JCB1 REL-P GEN 71 BRG OIL LVL (6 INPUTS)
JCBC - PROTECTIVE RELAYS	10076136	JCBC REL-P WTR 71Q FBY FOREBAY LVL - 86N
JCBC - PROTECTIVE RELAYS	10076138	JCBC REL-P FBY 71L FOREBAY LEVEL (PLC)
JCBC - PROTECTIVE RELAYS	10076139	JCBC REL-P FBY HEADGATE TRIP
JCBC - PROTECTIVE RELAYS	10076146	JCB2 REL-P GEN 71 BRG OIL LVL (6 INPUTS)
JCBC - PROTECTIVE RELAYS	10076175	JCB1 REL-P GEN 63QS-1, QXS-1 GOV OIL PSI
JCBC - PROTECTIVE RELAYS	10076201	JCB1 REL-P GEN 12-1 + 12X-1 OVERSPEED
JCBC - PROTECTIVE RELAYS	10076202	JCB1 REL-P GEN 38 BRG TEMPS (6 RTD'S)
JCBC - PROTECTIVE RELAYS	10076203	JCB1 REL-P GEN 49G-1 stator hi temp
JCBC - PROTECTIVE RELAYS	10076204	JCB1 REL-P GEN 71TP-1 TGB smp oil lvl
JCBC - PROTECTIVE RELAYS	10076205	JCB1 REL-P GEN 65SX-1 governor shutdown
JCBC - PROTECTIVE RELAYS	10076206	JCB2 REL-P GEN 38 BEARING TMPS (6 RTD'S)
JCBC - PROTECTIVE RELAYS	10076207	JCB2 REL-P GEN 49G-2 PLC stator hi tmp
JCBC - PROTECTIVE RELAYS	10076208	JCB2 REL-P GEN 63QS-2, QXS-2 GOV OIL PSI
JCBC - PROTECTIVE RELAYS	10076209	JCB2 REL-P GEN 65S-2 governor shutdown
JCBC - PROTECTIVE RELAYS	10076210	JCB2 REL-P GEN 71TP-2 TGB smp oil lvl
JCBC - Electrical Systems	10083827	JC Boyle Station Battery System - 125 V
JCBC - Electrical Systems	10083829	JC Boyle Dam Battery System - 125 V
JCBC - Electrical Systems	10083830	JC Boyle Station Batteries - 125 VDC
JCBC - Electrical Systems	10083834	JC Boyle Stn Battery Charger - 125 VDC
JCBC - Electrical Systems	10083839	JC Boyle Stn Battery Inverter - 125 VDC
JCBC - Electrical Systems	10083840	JC Boyle Dam Batteries - 125 VDC
JCBC - Electrical Systems	10083841	JC Boyle Dam Battery Charger - 125 VDC
JCBC - Electrical Systems	10083842	JC Boyle Dam Battery Inverter - 125 VDC
JCBC - Electrical Systems	10084164	JC Boyle Station DC Power Panel - 125 V
JCBC - Electrical Systems	10084183	JC Boyle 1 generator energy meter
JCBC - Electrical Systems	10084184	JC Boyle 2 generator energy meter
JCBC - Electrical Systems	10084185	JC Boyle station service energy meter 1
JCBC - Electrical Systems	10084186	JC Boyle station service energy meter 2
JCBC - Electrical Systems	10084453	JC BOYLE STN SERV BREAKER 5L53
JCBC - Electrical Systems	10084493	JC Boyle SS1 BREAKER 5L355
JCBC - Electrical Systems	10084494	JC Boyle SS2 BREAKER 5L356
JCBC - WECC RELAYS	10085257	JC BOYLE 1 REL-W GEN WECC RELAYS - 10 YR
JCBC - WECC RELAYS	10085258	JC BOYLE 1 REL-W GSU WECC RELAYS - 10 YR
JCBC - WECC RELAYS	10085259	JC BOYLE 2 REL-W GEN WECC RELAYS - 10 YR
JCBC - WECC RELAYS	10085260	JC BOYLE 2 REL-W GSU WECC RELAYS - 10 YR
JCBC - WECC RELAYS	10085261	JC BOYLE PLANT REL-W SS WECC RELAYS-10 Y
JCBC - PROTECTIVE RELAYS	10086440	JC BOYLE 2 REL-P PROTECTIVE RELAYS-D5 YR
JCBC - PROTECTIVE RELAYS	10086441	JC BOYLE 1 REL-P PROTECTIVE RELAYS D5 YR
JCBC - WECC RELAYS	10093505	JC BOYLE 1 WECC CT + PT
JCBC - WECC RELAYS	10093506	JC BOYLE 2 WECC CT + PT
JCBC - WECC RELAYS	10093537	JC BOYLE 1 WECC CT + PT - CT 1
JCBC - WECC RELAYS	10093538	JC BOYLE 1 WECC CT + PT - CT 2
JCBC - WECC RELAYS	10093539	JC BOYLE 1 WECC CT + PT - CT 3
JCBC - WECC RELAYS	10093540	JC BOYLE 1 WECC CT + PT - CT 14

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 J.C. BOYLE HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
JCBC - WECC RELAYS	10093541	JC BOYLE 1 WECC CT + PT - CT 15
JCBC - WECC RELAYS	10093542	JC BOYLE 1 WECC CT + PT - CT 17
JCBC - WECC RELAYS	10093543	JC BOYLE 1 WECC CT + PT - CT 18
JCBC - WECC RELAYS	10093544	JC BOYLE 1 WECC CT + PT - CT 19
JCBC - WECC RELAYS	10093545	JC BOYLE 1 WECC CT + PT - CT 21
JCBC - WECC RELAYS	10093546	JC BOYLE 1 WECC CT + PT - PT 1
JCBC - WECC RELAYS	10093547	JC BOYLE 2 WECC CT + PT - CT 2
JCBC - WECC RELAYS	10093548	JC BOYLE 2 WECC CT + PT - CT 4
JCBC - WECC RELAYS	10093549	JC BOYLE 2 WECC CT + PT - CT 6
JCBC - WECC RELAYS	10093550	JC BOYLE 2 WECC CT + PT - CT 22
JCBC - WECC RELAYS	10093551	JC BOYLE 2 WECC CT + PT - CT 23
JCBC - WECC RELAYS	10093552	JC BOYLE 2 WECC CT + PT - CT 25
JCBC - WECC RELAYS	10093553	JC BOYLE 2 WECC CT + PT - CT 26
JCBC - WECC RELAYS	10093554	JC BOYLE 2 WECC CT + PT - CT 27
JCBC - WECC RELAYS	10093555	JC BOYLE 2 WECC CT + PT - CT 29
JCBC - WECC RELAYS	10093556	JC BOYLE 2 WECC CT + PT - PT 4
JCBC - Dams/Forebays/Reservoirs	10094097	Klamath Gauge Stations
JCBC - Dams/Forebays/Reservoirs	10094098	KR - JC Boyle Downstream Gauge
JCBC - Electrical Systems	10099298	JC Boyle Plant Energy Meters
JCBC - WECC RELAYS	10106847	JC BOYLE 1 REL-W GSU WECC RELAYS - 5 YR
JCBC - WECC RELAYS	10106848	JC BOYLE 2 REL-W GSU WECC RELAYS - 5 YR

NOTES:

1. THE EQUIPMENT LISTED ARE IDENTICAL TO THE EQUIPMENT LISTED ON PROJECT TECHNICAL SPECIFICATION 02 41 00.

0	27MAY'22	ISSUED WITH REPORT VA103-00640/01-9	HW	SDR
REV	DATE	DESCRIPTION	PREP'D	RVWD

TABLE M2

**KIEWIT INFRASTRUCTURE WEST CO.
 KLAMATH RIVER RENEWAL PROJECT**
**PACIFICORP EQUIPMENT TO BE SALVAGED
 COPCO NO. 1 HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
C1C - Dams/Forebays/Reservoirs	10011696	Spill Gates
C1C - Dams/Forebays/Reservoirs	10011699	Head Gates
C1C - Dams/Forebays/Reservoirs	10011701	Dam
C1C - Penstocks/Surge Tanks/Valves	10011706	Penstocks
C11 - Exciters	10011707	Exciter
C12 - Exciters	10011708	Exciter
C1C - Compressed Air System	10011729	Compressed Air System
C1C - Cooling/Service Water System	10011733	Cooling/Service Water System
C1C - Controls/Instrumentation	10011736	Controls/Instrumentation
C1C - Domestic Water System	10011743	Domestic Water System
C1C - Electrical Systems	10011745	Copco 1 station service breaker 8G1
C1C - Electrical Systems	10011746	Copco 1 station service breaker 8G2
C1C - Electrical Systems	10011747	Transformer - Miscellaneous
C1C - Electrical Systems	10011748	Transformer - GSU - C11 sn M160942A
C1C - Electrical Systems	10011749	Transformer - GSU - C11 sn M160942C
C1C - Electrical Systems	10011750	Transformer - GSU - C11 sn M160942B
C1C - Electrical Systems	10011751	Transformer - GSU -C11 SPARE sn M160666
C1C - Electrical Systems	10011752	Transformer - GSU -C12 SPARE sn 957251
C1C - Electrical Systems	10011753	Transformer - GSU - C12 sn 957250
C1C - Electrical Systems	10011754	Transformer - GSU - C12 sn 957252
C1C - Electrical Systems	10011755	Transformer - GSU - C12 sn 957255
C1C - Electrical Systems	10011757	Emergency Generator
C1C - Electrical Systems	10011761	Copco 1 Station DC Power Panel
C1C - Electrical Systems	10011763	Copco 1 Station Battery System - 120VDC
C1C - Electrical Systems	10011764	AC Power Panel
C1C - Fire Protection System	10011765	Fire Protection System
C1C - Sanitary Waste Systems	10011767	Sanitary Waste System
C1C - Waste Water System	10011768	Waste Water System
C1C - Powerhouse	10011795	Powerhouse
C1C - Roads/Trails/Grounds	10011798	Roads/Trails/Grounds
C1C - Support Buildings	10011800	Storage Shed - Structure
C12 - Lube Oil System	10011813	Lube Oil System
C11 - Lube Oil System	10011815	Lube Oil System
C11 - Turbines	10047160	Turbine - Copco 11
C12 - Turbines	10047161	Turbine - Copco 12
C11 - Generators	10047162	Generator - Copco 11
C12 - Generators	10047163	Generator - Copco 12
C1C - Cranes/Hoists	10050466	Copco 1 Powerhouse Crane PH2
C1C - Cranes/Hoists	10050467	Copco 1 Powerhouse Crane PH1
C1C - Cranes/Hoists	10050468	Copco 1 Powerhouse Crane PH Aux
C11 - Governor System	10050469	Governor - Copco 11
C12 - Governor System	10050470	Governor - Copco 12
C1C - Electrical Systems	10084172	Copco 11 generator energy meter
C1C - Electrical Systems	10084173	Copco 12 generator energy meter
C1C - Electrical Systems	10084279	Copco 1 Station Batteries - 120VDC
C1C - Electrical Systems	10084280	Copco 1 Station Battery Charger
C1C - Electrical Systems	10084503	Copco 1 station service breaker 8G3
C1C - Electrical Systems	10099291	Copco 1 Plant Energy Meters

NOTES:

1. THE EQUIPMENT LISTED ARE IDENTICAL TO THE EQUIPMENT LISTED ON PROJECT TECHNICAL SPECIFICATION 02 41 00.

0	27MAY22	ISSUED WITH REPORT VA103-00640/01-9	HW	SDR
REV	DATE	DESCRIPTION	PREP'D	RVWD

TABLE M3

**KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT**

**PACIFICORP EQUIPMENT TO BE SALVAGED
COPCO NO. 2 HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
C2C - Canals/Flumes/Flowlines	10011821	Flowline
C2C - Dams/Forebays/Reservoirs	10011824	Spill Gates
C2C - Dams/Forebays/Reservoirs	10011828	Intake Gate
C2C - Dams/Forebays/Reservoirs	10011829	Dam
C2C - Penstocks/Surge Tanks/Valves	10011833	Penstocks/Surge Tanks/Valves
C21 - Exciters	10011839	Exciter
C22 - Exciters	10011840	Exciter
C2C - Compressed Air System	10011861	Compressed Air System
C2C - Cooling/Service Water System	10011865	Cooling/Service Water System
C2C - Controls/Instrumentation	10011868	Controls/Instrumentation
C2C - Domestic Water System	10011875	Domestic Water System
C2C - Electrical Systems	10011878	Copco 21 unit breaker 6G21
C2C - Electrical Systems	10011879	Copco 22 unit circuit breaker 6G22
C2C - Electrical Systems	10011880	Transformer - Miscellaneous
C2C - Electrical Systems	10011886	Plant Emergency Generator
C2C - Electrical Systems	10011890	Copco 2 Station DC Power Panel
C2C - Electrical Systems	10011891	Dam Emergency Generator
C2C - Electrical Systems	10011896	Copco 2 Station Battery System - 130VDC
C2C - Electrical Systems	10011897	AC Power Panel
C2C - Fire Protection System	10011898	Fire Protection System
C2C - Sanitary Waste Systems	10011899	Sanitary Waste System
C2C - Waste Water System	10011900	Waste Water System
C2C - Powerhouse	10011918	Powerhouse
C2C - Roads/Trails/Fields/Grounds	10011921	Roads/Trails/Fields/Grounds
C21 - Lube Oil System	10011935	Lube Oil System
C22 - Lube Oil System	10011936	Lube Oil System
C21 - Turbines	10049970	Turbine - Copco 21
C22 - Turbines	10049971	Turbine - Copco 22
C21 - Generators	10050464	Generator - Copco 21
C22 - Generators	10050465	Generator - Copco 22
C21 - Governor System	10050543	Governor - Copco 21
C22 - Governor System	10050544	Governor - Copco 22
C2C - Cranes/Hoists	10050545	Copco 2 Powerhouse Crane PH1
C2C - Cranes/Hoists	10050546	Copco 2 Powerhouse Crane PH2
C2C - Support Buildings	10053877	Support Buildings
C2C - Electrical Systems	10064526	Transformer - GSU - C21 sn A6113T
C2C - Electrical Systems	10064527	Transformer - GSU - C22 sn A6002T
C2C - Electrical Systems	10083854	PT - GSU Copco 21 A phase
C2C - Electrical Systems	10083855	PT - GSU Copco 21 B phase
C2C - Electrical Systems	10083856	PT - GSU Copco 21 C phase
C2C - Electrical Systems	10083857	PT - GSU Copco 22 A phase
C2C - Electrical Systems	10083858	PT - GSU Copco 22 B phase
C2C - Electrical Systems	10083859	PT - GSU Copco 22 C phase
C2C - Electrical Systems	10084174	Copco 2 station service energy meter
C2C - Electrical Systems	10084175	Copco 21 generator energy meter
C2C - Electrical Systems	10084176	Copco 22 generator energy meter
C2C - Electrical Systems	10084282	Copco 2 Station Batteries - 130 VDC
C2C - Electrical Systems	10084283	Copco 2 Station Battery Charger -130 VDC
C2C - Electrical Systems	10084504	Copco 2 station service brkr - swgr pwr
C2C - Electrical Systems	10084505	Copco 2 portable generator breaker
C2C - Electrical Systems	10084506	Copco 2 SS brkr 5G6 - Daggett Feeder?
C2C - Electrical Systems	10084507	Copco 2 SS brkr 6G38 - main bus tie
C2C - Electrical Systems	10084508	Copco 2 station service breaker 6G9
C2C - Electrical Systems	10084509	Copco 2 station service 1 breaker 9G1
C2C - Electrical Systems	10084510	Copco 2 station service 2 breaker 9G2
C2C - Electrical Systems	10084513	Copco 21 station service breaker 6G36
C2C - Electrical Systems	10084514	Copco 22 station service breaker 6G37
C2C - Electrical Systems	10086696	Copco 2 SS brkr 5G8 - back-up SS
C2C - Communication Site	10086912	C2C - Communication Site - Hilltop
C2C - Electrical Systems	10099292	Copco 2 Plant Energy Meters

NOTES:

1. THE EQUIPMENT LISTED ARE IDENTICAL TO THE EQUIPMENT LISTED ON PROJECT TECHNICAL SPECIFICATION 02 41 00.

0	27MAY'22	ISSUED WITH REPORT VA103-00640/01-9	HW	SDR
REV	DATE	DESCRIPTION	PREP'D	RW'D

TABLE M4

**KIEWIT INFRASTRUCTURE WEST CO.
 KLAMATH RIVER RENEWAL PROJECT**
**PACIFICORP EQUIPMENT TO BE SALVAGED
 IRON GATE HYDROPOWER FACILITY**

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Functional Location	Equipment	Description
IGC - Dams/Forebays/Reservoirs	10012099	Sluice Gate
IGC - Dams/Forebays/Reservoirs	10012103	Intake Gate
IGC - Dams/Forebays/Reservoirs	10012105	Diversion Gate
IGC - Dams/Forebays/Reservoirs	10012106	Dam
IGC - Penstocks/Surge Tanks/Valves	10012113	Penstocks/Surge Tanks/Valves
IG1 - Exciters	10012114	Exciter
IGC - Compressed Air System	10012125	Compressed Air System
IGC - Cooling/Service Water System	10012129	Cooling/Service Water System
IGC - Controls/Instrumentation	10012136	Controls/Instrumentation
IGC - Domestic Water System	10012140	Domestic Water System
IGC - Electrical Systems	10012142	Irongate unit circuit breaker 6G31
IGC - Electrical Systems	10012143	Transformer - GSU - IGC sn 6991152
IGC - Electrical Systems	10012145	Irongate DC Power Panel
IGC - Electrical Systems	10012147	Irongate Station Battery System - 130VDC
IGC - Electrical Systems	10012148	AC Power Panel
IGC - Fire Protection System	10012149	Fire Protection System
IGC - Sanitary Waste Systems	10012150	Sanitary Waste System
IGC - Waste Water System	10012151	Waste Water System
IGC - Powerhouse	10012162	Powerhouse
IGC - Roads/Trails/Grounds	10012165	Roads/Trails/Grounds
IGC - Support Buildings	10012167	Restroom Bldg
IGC - Support Buildings	10012170	Control Bldg
IG1 - Lube Oil System	10012182	Lube Oil System
IG1 - Governor System	10050555	Governor - Iron Gate
IG1 - Generators	10050556	Generator - Iron Gate
IG1 - Turbines	10050557	Turbine - Iron Gate
IGC - Cranes/Hoists	10050558	Iron Gate Powerhouse Stop Log Hoist
IGC - Electrical Systems	10084182	Irongate generator energy meter
IGC - Electrical Systems	10084258	Irongate Fish Facilities energy meter
IGC - Electrical Systems	10084344	Irongate Station Batteries - 130VDC
IGC - Electrical Systems	10084345	Irongate Station Battery Charger
IGC - Electrical Systems	10099297	Irongate Plant Energy Meters

NOTES:

1. THE EQUIPMENT LISTED ARE IDENTICAL TO THE EQUIPMENT LISTED ON PROJECT TECHNICAL SPECIFICATION 02 41 00.

0	27MAY'22	ISSUED WITH REPORT VA103-00640/01-9	HW	SDR
REV	DATE	DESCRIPTION	PREP'D	RVW'D