ARIZONA PUBLIC SERVICE COMPANY PALO VERDE NUCLEAR GENERATING STATION NUREG-0612 AMENDED PAGES

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EXHIBIT A-2

			EXHIBIT	A-2		<u>ن</u>
NAME	TYPE	CAPACITY (TONS)	EQUIPMENT DESIGNATOR	LOCATION DRAWINGS	COMPONENTS & EQUIPMENT	LOAD PATHS
Containment Bldg. RCP Maintenance Jib Cranes	Jib Cranes	5	1-M-ZCN-G04A-Unit 1 1-M-ZCN-G04B-Unit 1 2-M-ZCN-G04A-Unit 2 2-M-ZCN-G04B-Unit 2 3-M-ZCN-G04A-Unit 3 3-M-ZCN-G04B-Unit 3	13-P-2CL-107	Reactor Coolant Pump & Motor Maintenance.	"B" "E"
FUEL BUILDING						
Fuel Bldg. Cask Handling Crane	Bridge Crane	150/15	1-M-ZFN-GO1 2-M-ZFN-GO1 3-M-ZFN-GO1	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503	This crane handles spent fuel casks.	"c"
Fuel Bldg. New Fuel Handling Crane	Bridge Crane	10	1-M-ZFN-G02 2-M-ZFN-G02 3-M-ZFN-G02	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503		"D" 1
Fuel Bldg. Spent Fuel Pool Cooling Pumps & Heat Exchangers	Monorail Hoist	5	1-M-ZFN-G03	13-P-2FL-501 13-P-2FL-502	• •	иВи

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TABLE B-1

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	OVERHEAD HEAVY-LOAD HANDLING SYSTEM	LOAD IDENTIFICATION	LOAD WEIGHT	LIFTING	DEVICE
3.	Fuel Building Cask Handling Crane M-ZFN-GOl	1. Fuel Cask	Not Determined at this time.	N/A	-
4.	Fuel Building New Fuel Handling Crane	1. New Fuel Assemblies	1480 lbs.	Fuel Assembly 750 lbs.	y Handling Tool
	M-ZFN-G02	2. Spent Fuel Pool Gates	6000 lbs.	N/A	1
5.	Fuel Building Spent Fuel Pool Cooling Pumps & Heat Exchangers Monorail - M-ZFN-G03	Spent Fuel Pool Cooling Pumps & Heat Exchangers	Pump 4690 lbs. Heat Exchangers 16,500 lbs.	N/A	

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EXHIBIT A-2

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NAME	TYPE	CAPACITY (TONS)	EQUIPMENT DESIGNATOR	LOCATION DRAWINGS	COMPONENTS & EQUIPMENT SERVICED	LOAD PA (See Foot	
Containment Bldg. RCP Maintenance Jib Cranes	Jib Cranes	5	1-M-ZCN-G04A-Unit 1 1-M-ZCN-G04B-Unit 1 2-M-ZCN-G04A-Unit 2 2-M-ZCN-G04B-Unit 2 3-M-ZCN-G04A-Unit 3 3-M-ZCN-G04B-Unit 3	13-P-ZCG-110 13-P-ZCL-107	Reactor Coolant Pump & Motor Maintenance.		,
FUEL BUILDING		···					
Fuel Bldg. Cask Handling Crane	Bridge Crane	150/15	1-M-ZFN-G01 2-M-ZFN-G01 3-M-ZFN-G01	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503	This crane handles spent fuel casks.	C.n	
Fuel Bldg. New Fuel Handling Crane	Bridge Crane	10	1-M-ZFN-G02 2-M-ZFN-G02 3-M-ZFN-G02	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503		ייסיי	1
Fuel Bldg. Spent Fuel Pool Cooling Pumps & Heat Exchangers	Monorail Hoist	5	1-M-ZFN-G03	13-P-ZFL-501 13-P-ZFL-502	Spent Fuel Pool Cooling Pumps and Heat Exchangers.	"Bu	

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TABLE B-1

	OVERHEAD HEAVY-LOAD HANDLING SYSTEM	LOAD IDENTIFICATION	LOAD WEIGHT	LIFTING DEVICE	T I'
3.	Fuel Building Cask Handling Crane M-ZFN-GO1	1. Fuel Cask	Not Determined at 'this time.	N/A	
4.	Fuel Building New Fuel Handling Crane M-ZFN-G02	1. 'New Fuel Assemblies	1480 lbs.	Fuel Assembly Handling Tool 750 lbs.	-
	M-2FN-G02	2. Spent Fuel Pool Gates	6000`lbs.	N/A 1	
5.	Fuel Building Spent Fuel Pool Cooling Pumps & Heat Exchangers Monorail - M-ZFN-G03	Spent Fuel Pool Cooling Pumps & Heat Exchangers	Pump 4690 lbs. Heat Exchangers 16,500 lbs.	N/A	

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ARIZONA PUBLIC SERVICE COMPANY PALO VERDE NUCLEAR GENERATING STATION NUREG-0612 AMENDED PAGES

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EXHIBIT A-2

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NAME	TYPE	CAPACITY (TONS)	EQUIPMENT DESIGNATOR	· LOCATION DRAWINGS	COMPONENTS & EQUIPMENT SERVICED	LOAD PATH	
Containment Bldg. RCP Maintenance Jib Cranes	Jib Cranes	5	1-M-ZCN-G04A-Unit 1 1-M-ZCN-G04B-Unit 1 2-M-ZCN-G04A-Unit 2 2-M-ZCN-G04B-Unit 2 3-M-ZCN-G04A-Unit 3 3-M-ZCN-G04B-Unit 3		Reactor Coolant Pump & Motor Maintenance.	"B" "E"	
FUEL BUILDING		**					
Fuel Bldg. Cask Handling Crane	Bridge Crane	150/15	1-M-2FN-G01 2-M-2FN-G01 3-M-2FN-G01	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503	This crane handles spent fuel casks.	"C"	
Fuel Bldg. New Fuel Handling Crane	Bridge Crane	10	1-M-ZFN-G02 2-M-ZFN-G02 3-M-ZFN-G02	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503	*	"Du	1
Fuel Bldg. Spent Fuel Pool Cooling Pumps & Heat Exchangers	Monorail Hoist	5	1-M-ZFN-G03	13-P-ZFL-501 13-P-ZFL-502	Spent Fuel Pool Cooling Pumps and Heat Exchangers.	uВн	

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TABLE B-1

	DVERHEAD HEAVY-LOAD HANDLING SYSTEM	LOAD IDENTIFICATION	LOAD WEIGHT	LIFTING · DEVICE	
•	Fuel Building Cask Handling Crane M-ZFN-GO1	l. Fuel Cask ,	Not Determined at this time.	N/A	-
•	Fuel Building New Fuel Handling Crane M-ZFN-G02	1. New Fuel Assemblies	1480 lbs.	Fuel Assembly Handlin 750 lbs.	g Tool
	M-2FN-602	2. Spent Fuel Pool Gates	6000 `lbs .	N/A	1
•	Fuel Building Spent Fuel Pool Cooling Pumps & Heat Exchangers Monorail - M-ZFN-G03	Spent Fuel Pool Cooling Pumps & Heat Exchangers	Pump 4690 lbs. Heat Exchangers 16,500 lbs.	N/A	-

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ARIZONA PUBLIC SERVICE COMPANY PALO VERDE NUCLEAR GENERATING STATION NUREG-0612 AMENDED PAGES

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EXHIBIT A-2

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NAME	TYPE	CAPACITY	EQUIPMENT	- LOCATION	COMPONENTS & EQUIPMENT	LOAD PAT	HS ·
		(TONS)	DESIGNATOR	DRAWINGS	SERVICED	(See Footn	
Containment Bldg. RCP Maintenance Jib Cranes	Jib Cranes	5	1-M-ZCN-G04A-Unit 1 1-M-ZCN-G04B-Unit 1 2-M-ZCN-G04A-Unit 2 2-M-ZCN-G04B-Unit 2 3-M-ZCN-G04A-Unit 3 3-M-ZCN-G04B-Unit 3	13-P-ZCL-107	Reactor Coolant Pump & Motor Maintenance.		•
FUEL BUILDING	· ·			· .	······································		<u> </u>
Fuel Bldg. Cask Handling Crane	Bridge Crane	150/15	1-M-ZFN-G01 2-M-ZFN-G01 3-M-ZFN-G01	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503	This crane handles spent fuel casks.	"C"	۲
Fuel Bldg. New Fuel Handling Crane	Bridge Crane	10	1-M-ZFN-G02 2-M-ZFN-G02 3-M-ZFN-G02	13-P-ZFL-501 13-P-ZFL-502 13-P-ZFL-503		"D"	1
Fuel Bldg. Spent Fuel Pool Cooling Pumps & Heat Exchangers	Monorail Hoist	5	1-M-ZFN-G03	13-P-ZFL-501 13-P-ZFL-502	Spent Fuel Pool Cooling Pumps and Heat Exchangers.	"B"	<u> </u>

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TABLE B-1

	OVERHEAD HEAVY-LOAD HANDLING SYSTEM	LOAD IDENTIFICATION	LOAD WEIGHT	LIFTING D	I
3.	Fuel Building Cask Handling Crane M-ZFN-GO1	1. Fuel Cask	Not Determined at this time.	N/A	
F •	Fuel Building New Fuel Handling Crane M-ZFN-G02	1. New Fuel Assemblies	1480 lbs.	Fuel Assembly 750 lbs.	Handling Tool
	m-zfn-guz	2. Spent Fuel Pool Gates	6000 ` 1bs.	N/A	1
5.	Fuel Building Spent Fuel Pool Cooling Pumps & Heat Exchangers Monorail - M-ZFN-G03	Spent Fuel Pool Cooling [.] Pumps & Heat Exchangers	Pump 4690 lbs. Heat Exchangers 16,500 lbs.	N/A	•

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