

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352

August 19, 1991
G02-91-154

Docket No. 50-397

J. B. Martin
Regional Administrator
U.S. Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, CA 94596

1991 AUG 22 AM 10:11

RECEIVED
NRC
REGION V

Dear Mr. Martin:

Subject: NUCLEAR PLANT NO. 2, OPERATING LICENSE NPF-21
REQUEST FOR APPROVAL TO IMPLEMENT THREE CREW
ROTATION IN MODES 4 AND 5

- References: 1) Letter, G02-91-140, JW Baker (SS) to JB Martin (NRC),
same subject, dated July 25, 1991
2) Letter, RP Zimmerman (NRC) to JW Baker (SS), same
subject, dated July 26, 1991

Reference 1 requested approval to change to three rotating shifts of 12 hours while shut down in Mode 4. The reference explained that the mode switch may be moved to other Operational Modes for short periods to accommodate surveillance and test activities. This request was approved by Reference 2 with the understanding that we would not leave Mode 4 except to perform surveillance and test activities permitted by the Technical Specifications.

Attached to Reference 1 was the planned crew composition and planned shift schedule.

The attachment to this letter provides a revised crew composition and planned shift schedule. The Supply System has evaluated the new crew composition and has concluded they meet all requirements for safe operation during this shutdown period. The crew composition aspect has been changed to reflect a change in Shift Manager assignments. The shift schedule has been extended to reflect the current examination schedule.

*Change Original
Region 5*
TO: 11003
11
MA
11
1102/0294
FE 01

120159



Handwritten scribbles or marks in the bottom left corner.

Page Two
REQUEST FOR APPROVAL TO IMPLEMENT THREE CREW
ROTATION IN MODES 4 AND 5

The justification for the three rotating shifts of 12 hours while shut down in Mode 4 as presented in Reference 1 remains in effect with the added clarification of Reference 2 regarding restrictions in leaving Mode 4.

Very truly yours,



J. W. Baker
WNP-2 Plant Manager

AGH/bk
Attachment

cc: Document Control Desk - NRC
PL Eng - NRC
NS Reynolds - Winston & Strawn
DL Williams - BPA/399
NRC Site Inspector - 901A

REVISION 3

AUGUST

CREW	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	T	F	S	S	M	T	W	TH	F	S
A	D	D	X	X	X	G	G	G	G	G	G	X	X	X	D	D	D	D	D	D	X	X	X	G	G	G	G
B	G	G	G	G	G	X	X	X	D	D	D	D	D	D	X	X	X	G	G	G	X	T	T	T	T	T	X
C	T	T	T	T	T	X	X	T	T	T	T	T	STAT	X	L/C	JPM	X	E	E	X	G	G	G	X	X	X	D
D	@T	@T	*T	*T	*T	X	X	T	T	T	T	T	X	*T	*T	*T	*T	*T	*T	X	T	T	T	T	T	T	X
E	T	T	T	T	T	X	X	*T	*T	*T	*T	*T	STAT	X	L/C	JPM	X	E	E	X	D	D	D	D	D	D	X
F	X	X	D	D	D	D	D	D	X	X	X	G	G	G	G	G	G	X	X	X	*T	*T	*T	*T	*T	*T	X

SEPTEMBER

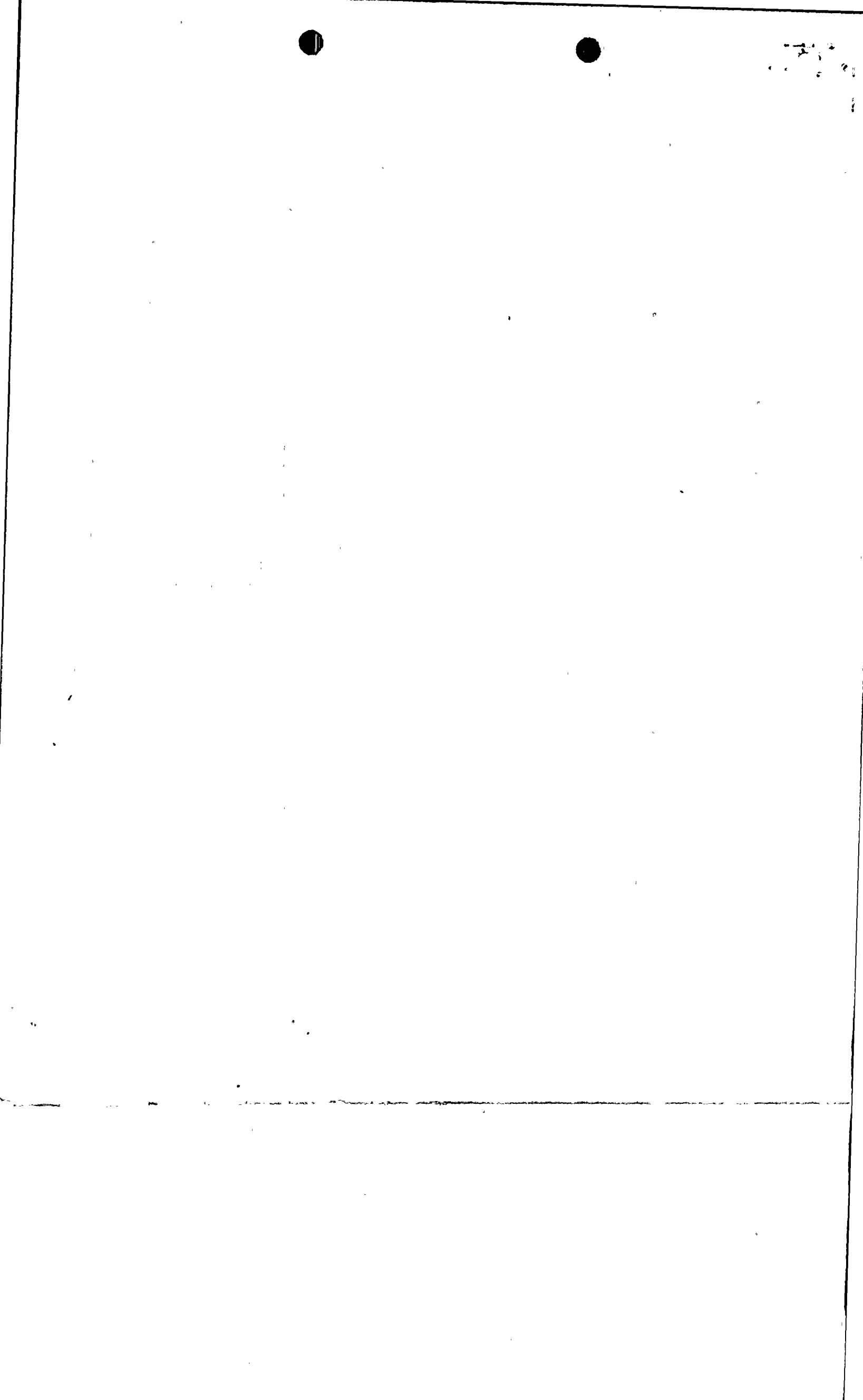
END

CREW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F
A	G	G	X	X	X	D	D	D	D	D	D	X	X	X	X	T	T	T	T	T	X	X	T	T	T	T	T
B	T	T	T	T	T	T	X	T	T	O	X	X	D	D	D	D	D	D	X	X	X	X	T	T	T	D	T
C	D	D	D	D	D	X	X	X	G	G	X	R	R	X	X	T	T	T	D	T	X	X	S	S	S	S	S
D	T	T	T	STAT	L/C	JPM	X	T	E	E	T	D	X	X	X	S	S	S	S	S	S	S	X	X	G	G	G
E	X	X	G	G	G	G	G	G	X	X	G	G	G	G	G	G	G	X	X	D	D	D	D	D	D	X	X
F	X	*T	*T	*T	*T	*T	*T	X	S	S	S	S	S	S	S	S	X	X	G	G	G	G	G	G	G	X	D

- E = ANNUAL REQUAL EXAM
- O = OPE
- STAT = STATIC PRACTICE
- L/C = LIC PRACTICE
- T = TRAINING (DAYS)
- *T = TRAINING (SWINGS)
- R = RELIEF (DAYS)
- X = OFF

SEPT 8 = END OF 3-SHIFT 12 HR/DAY ROTATION

CREW A	CREW B	CREW C	CREW D	CREW E	CREW F
BECKER	ESTES	MANN	LANGDON	ZIMMERMAN	KOZLIK
ROCKEY	GALLAGHER	HENDERSON	BAIRD	STROTE	TAYLOR
RAMBO	BISHOP		HENDRICK		PRESCOTT
MOORE	VILLARRUEL	LAMBEL	GREGORY	NELSON	HERRINGTON
HLAVATY	GREEN	HUGHES	WOODS	RAMOS	WESTERGARD
POWERS	KLEVEN	WEAVER	ZLATNIK	BERGLUND	DIXON



ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9108260294 DOC. DATE: 91/08/19 NOTARIZED: NO DOCKET #
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397
 AUTH. NAME AUTHOR AFFILIATION
 BAKER, J.W. Washington Public Power Supply System
 RECIPIENT NAME RECIPIENT AFFILIATION
 MARTIN, J.B. Region 5 (Post 820201)

SUBJECT: Provides revised crew composition & planned shift scheduled for Modes 4 & 5, per 910725 & 910726 ltrs.

DISTRIBUTION CODE: IE01D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
 TITLE: General (50 Dkt)-Insp Rept/Notice of Violation Response

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	PD5 PD	1 1	ENG, P.L.	1 1
INTERNAL:	ACRS	2 2	AEOD	1 1
	AEOD/DEIIB	1 1	AEOD/TPAB	1 1
	DEDRO	1 1	NRR MORISSEAU, D	1 1
	NRR SHANKMAN, S	1 1	NRR/DLPQ/LPEB10	1 1
	NRR/DOEA/OEAB	1 1	NRR/DREP/PEPB9H	1 1
	NRR/DST/DIR 8E2	1 1	NRR/OTSB 11E22	1 1
	NRR/PMAS/ILRB12	1 1	NUDOCS-ABSTRACT	1 1
	OE-DIR	1 1	OGC/HDS1	1 1
	<u>REG FILE</u> 02	1 1	RGN5 FILE 01	1 1
EXTERNAL:	EG&G/BRYCE, J.H.	1 1	NRC PDR	1 1
	NSIC	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 24 ENCL 24

R
I
D
S
/
A
D
D
S
/
A
D
D
S

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352

August 19, 1991
G02-91-154

Docket No. 50-397

J. B. Martin
Regional Administrator
U.S. Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, CA 94596

Dear Mr. Martin:

Subject: NUCLEAR PLANT NO. 2, OPERATING LICENSE NPF-21
REQUEST FOR APPROVAL TO IMPLEMENT THREE CREW
ROTATION IN MODES 4 AND 5

References: 1) Letter, G02-91-140, JW Baker (SS) to JB Martin (NRC),
same subject, dated July 25, 1991
2) Letter, RP Zimmerman (NRC) to JW Baker (SS), same
subject, dated July 26, 1991

Reference 1 requested approval to change to three rotating shifts of 12 hours while shut down in Mode 4. The reference explained that the mode switch may be moved to other Operational Modes for short periods to accommodate surveillance and test activities. This request was approved by Reference 2 with the understanding that we would not leave Mode 4 except to perform surveillance and test activities permitted by the Technical Specifications.

Attached to Reference 1 was the planned crew composition and planned shift schedule.

The attachment to this letter provides a revised crew composition and planned shift schedule. The Supply System has evaluated the new crew composition and has concluded they meet all requirements for safe operation during this shutdown period. The crew composition aspect has been changed to reflect a change in Shift Manager assignments. The shift schedule has been extended to reflect the current examination schedule.

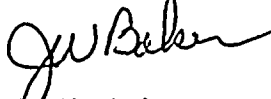
9108260294 910819
PDR ADDCK 05000397
P PDR

JED 11

Page Two
REQUEST FOR APPROVAL TO IMPLEMENT THREE CREW
ROTATION IN MODES 4 AND 5

The justification for the three rotating shifts of 12 hours while shut down in Mode 4 as presented in Reference 1 remains in effect with the added clarification of Reference 2 regarding restrictions in leaving Mode 4.

Very truly yours,



J. W. Baker
WNP-2 Plant Manager

AGH/bk
Attachment

cc: Document Control Desk - NRC
PL Eng - NRC
NS Reynolds - Winston & Strawn
DL Williams - BPA/399
NRC Site Inspector - 901A

REVISION 3

AUGUST

CREW	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	T	F	S	S	M	T	W	TH	F	S
A	D	D	X	X	X	G	G	G	G	G	G	X	X	X	D	D	D	D	D	D	X	X	X	G	G	G	G
B	G	G	G	G	G	X	X	X	D	D	D	D	D	D	X	X	X	G	G	G	X	T	T	T	T	T	X
C	T	T	T	T	T	X	X	T	T	T	T	T	STAT	X	L/C	JPM	X	E	E	X	G	G	G	X	X	X	D
D	@T	@T	*T	*T	*T	X	X	T	T	T	T	T	X	*T	*T	*T	*T	*T	*T	X	T	T	T	T	T	T	X
E	T	T	T	T	T	X	X	*T	*T	*T	*T	*T	STAT	X	L/C	JPM	X	E	E	X	D	D	D	D	D	D	X
F	X	X	D	D	D	D	D	D	X	X	X	G	G	G	G	G	G	X	X	X	*T	*T	*T	*T	*T	*T	X

SEPTEMBER

END

CREW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F	S	S	M	T	W	TH	F
A	G	G	X	X	X	D	D	D	D	D	D	X	X	X	X	T	T	T	T	T	X	X	T	T	T	T	T
B	T	T	T	T	T	T	X	T	T	O	X	X	D	D	D	D	D	D	X	X	X	X	T	T	T	D	T
C	D	D	D	D	D	X	X	X	G	G	X	R	R	X	X	T	T	T	D	T	X	X	S	S	S	S	S
D	T	T	T	STAT	L/C	JPM	X	T	E	E	T	D	X	X	X	S	S	S	S	S	S	S	X	X	G	G	G
E	X	X	G	G	G	G	G	G	X	X	G	G	G	G	G	G	G	X	X	D	D	D	D	D	D	X	X
F	X	*T	*T	*T	*T	*T	*T	X	S	S	S	S	S	S	S	X	X	G	G	G	G	G	G	G	X	X	D

- E = ANNUAL REQUAL EXAM
- O = OPE
- STAT = STATIC PRACTICE
- L/C = LIC PRACTICE
- T = TRAINING (DAYS)
- *T = TRAINING (SWINGS)
- R = RELIEF (DAYS)
- X = OFF

SEPT 8 = END OF 3-SHIFT 12 HR/DAY ROTATION

CREW A	CREW B	CREW C	CREW D	CREW E	CREW F
BECKER	ESTES	MANN	LANGDON	ZIMMERMAN	KOZLIK
ROCKEY	GALLAGHER	HENDERSON	BAIRD	STROTE	TAYLOR
RAMBO	BISHOP		HENDRICK		PRESCOTT
MOORE	VILLARRUEL	LAMBEL	GREGORY	NELSON	HERRINGTON
HNAVATY	GREEN	HUGHES	WOODS	RAMOS	WESTERGARD
POWERS	KLEVEN	WEAVER	ZLATNIK	BERGLUND	DIXON