

**TABLE 4-11
ALTERNATIVE 2 - ESTIMATED MONTHLY AVERAGE MANPOWER FORECAST, SINGLE SEASON CONSTRUCTION¹**

Work Activity/ People Housed	3Q			4Q			1Q			2Q			3Q			4Q			1Q			2Q			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Island Construction: Deadhorse					30	40	40	90	100	100	60	50	50	50	5										
Onshore Pipeline Installation: Deadhorse	20	30	20	13	30	10	120	140	145	150	60														
Offshore Pipeline Installation: Deadhorse						65	130	145	125	120	10														
Facilities Installation and Hookup: Deadhorse Island													20	20	11	48									
														40	109	72	50								
Drilling: Island															25	50	50	50	50	50	50	50	50	50	50
Operations/ Maintenance ² : Island														2	8	20	25	25	25	25	25	25	25	25	25
Total Manpower: Deadhorse Island	20	30	20	13	60	115	290	375	370	370	130	50	70	70	16	48	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	42	142	142	125	75	75	75	75	75	75	75	75

- Notes: 1 = The living quarters and utilities modules are sealifted to the island, installed and operational by October. These numbers reflect the estimated average manpower per month.
2 = Once drilling activities conclude, the estimated monthly average manpower loading for routine island operations/maintenance activities is estimated to be approximately 25 personnel; an additional 75 personnel will provide support during the life of the project.
Q = Quarter

Source: Hanley, 1997b:Attachment 3